



Application Design: Contacts

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100 Create, View, Review, Communicate

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238 PC.PD Tag a Contact (1)

242 PC.PS Use Group Quick Actions: Send Group Text

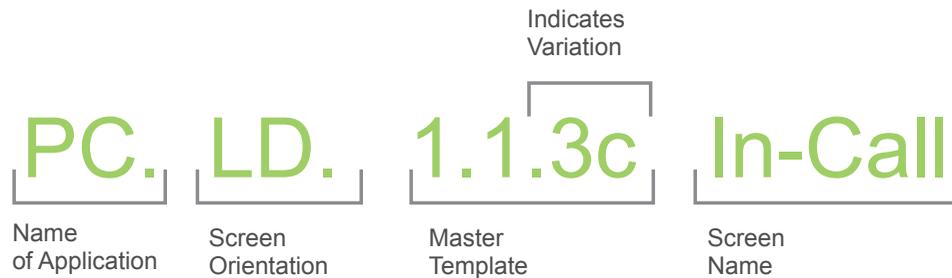
243 PC.PS Use Group Quick Actions: Send Group Email

244 PC.PS Use Group Quick Actions: Send Group Text (1)

Numbering System Introduction & Glossary

Numbering System

Examples	PD.LD.1.1.3g Active Call	PD.PD.2.0 Call Log (Default to All View or Sticky)	PD.PD.1.0.1 Exposé Features	PD.PS.2.1 Call Detail	PC.PS.1.0 Contact List
Application	PD=Phone (Dialer)	PD=Phone (Dialer)	PD=Phone (Dialer)	PD=Phone (Dialer)	PC=Contacts Application
Orientation	LD=Landscape Dual	PD=Portrait Dual	PD=Portrait Dual	PS=Portrait Single	PS=Portrait Dual
Screen Number & Name	1.1.3 In-Call (Active Call)	2.0 Call Log	1.0.1 Exposé Features	2.1 Call Detail	1.0 Contact List
Variation Code (Alternate States & Views)	g=call on hold (see app map & screen inventory)				



Glossary

Alternate States/Alternate Views

These are additional states or views that may occur within the experience. An example of an alternate state would be for the in-call screen, incoming call vs. a call on hold. An example of an alternate view within the call log would be a view of only incoming calls (the user has chosen to filter the view).

Exposé

Exposé is referenced within the application map in relation to both the dialer and the in-call screens. This term refers back to the Exposé Application model in which a screen is surfaced from or adjacent (in dual screen) that exposes additional contextual functionality or features.

Device Gesture Language & Documentation Key

Our term	Symbol	Definition
Tap		Fired after first tap, but before timeout of double-tap check, and is confirmed after timeout of double-tap passes without a second press
Double Tap		The first down event of a gesture after a user has already single-tapped, and release is confirmed.
Long Press		When a press event is held for a specific amount of time (.5s - 1.65s)
2-finger Long Press		Initiate copy/paste mode (See Drag and Drop documentation for behaviour implementation)
Drag		Press, move, and release longer than a certain time threshold
2-finger Drag		Press with 2 fingers, move, and release longer than a certain time threshold
Flick		Press, move, and release within a certain time threshold
Pinch		Multi-touch - drag 2 fingers together See Gesture_Swap.flv from Phase 1 for more details
Spread		Multi-touch - drag 2 fingers apart See Gesture_Spread.flv from Phase 1 for more details
Pin & Drag		Multi-touch - hold one finger down and drag with the other finger left or right.

Common Name	Nexus One	Moto Droid	Android Core Event(s)
Tap	Touch	Touch	Single Tap Confirmed
Double-Tap	Double-Tap	Double-Touch	Double Tap Event (Up Event)
Press and Hold	Touch and Hold	Touch and Hold	Long Press
Flick	Swipe	Flick	Fling
Drag	Slide	Drag	Scroll

Documentation Key

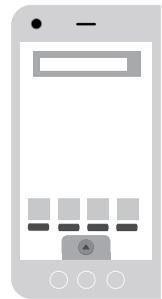
-  Green, numbered dots are used to call out user interactions with screens.
-  Yellow, numbered dots are used to call out features on a screen.

Notes and highlights are in orange text.

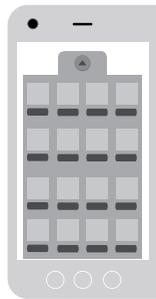
Screen Diagrams by Type

The following diagrams are purely abstracted screen views representative of screen types within the experience. These diagrams will primarily be used for application mapping the overall information architectures of the applications and for showing the connections/interactions between screens within specific task flows. Also these may be combined and rotated to convey the different orientations (as seen in the right column).

This set will continue to grow as we continue through the project Sprints and additional applications are addressed.



Home Screen



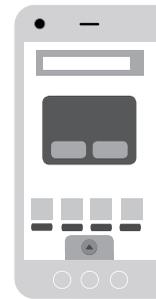
Application Menu



Search Results



Notification Pane



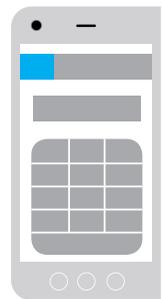
Modal Dialog Notification



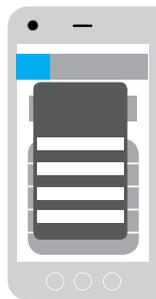
List View with Action Bar



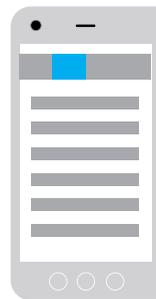
List View with Action Bar + Menu



Tab Navigation (Dialer)



Long Press Menu



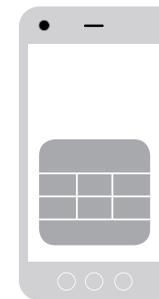
Tabbed Navigation List View



List View



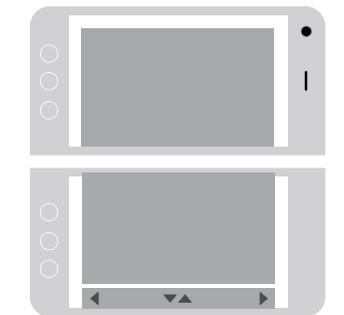
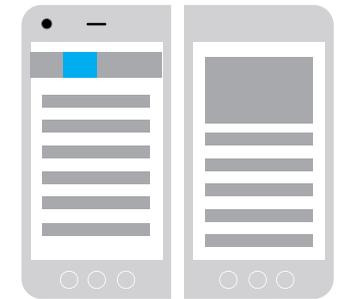
Item Detail (ex. Call Detail)



In-Call



Messaging view



Please note: These are not meant to be representative of specific screens, only as examples of how the diagrams may be used to convey the different orientations.

DESIGNING THE CONTACTS EXPERIENCE

Leveraging the base Android functionality, the Contacts application will be enriched with additional features and functionality optimizing the experience for the prosumer.

Integration of social networking content and media from the user's network of contacts, along with phone content and activities within the contact views provides a comprehensive view of the user's mobile and social landscape.

A consolidated, easily accessible view of management and customization functionality previously only accessible through hidden menu options enables the user to view, add, and filter the contacts list by accounts; and create and manage contacts for a more personalized experience.

Hierarchical parent-child navigation from contacts list to the detailed view for an individual or group of contacts provides easy access to communication and activities.

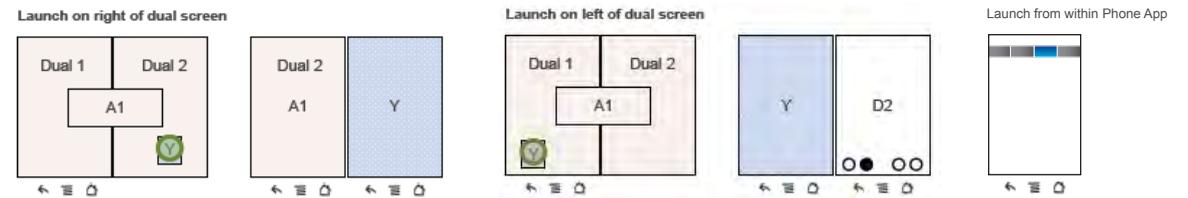
Design Concepts & Considerations for the Contacts Experience

The Contacts Application is a dual-screen application that can be launched—through user intent—from multiple (cross-application) entry points throughout the UI, the two most common being from the Contacts application icon within the Application Menu or through the selection of the Contacts tab within the Phone application. The application follows the standard rules of the Windowing Position Model and is viewable in all orientations; however, the views may vary depending on the context of use.

Navigation within the application utilizes a hierarchical Parent/Child application model. Within that hierarchy, the “grandparent” could be considered an exposé view which surfaces management and customization functionality specific to the user’s accounts and data.

ENTRY/LAUNCH POINTS

The primary entry point is either through the tab bar within the Phone application or launching the application from the Contacts Menu Icon within the application menu or for a phonetop shortcut. Below is an example of the behavior within the WPC of an incoming call interrupt.



A secondary launching point would be to choose to “View Contact” from any applicable locations within the UI across applications, ex. Call log long press menu on a list item>View contact

ONCE THE APPLICATION IS LAUNCHED...

From first use, the Contacts view would contain both help text and actionable links or buttons, instructing the user that they may add contacts manually by selecting “Add Contact” from the header bar, “+”, or “Import Contacts” from either an account or sim card. For the favorites view, again informational text would be displayed: “You don’t have any favorites. To add a favorite, go to your contacts, select the desired contact and tap the option to make them a favorite”. (Note: Final copy to be supplied by the Flex team)

Design Concepts & Considerations for the Contacts Experience (cont'd)

NAVIGATION, APPLICATION MODELS & WPC POSITIONING

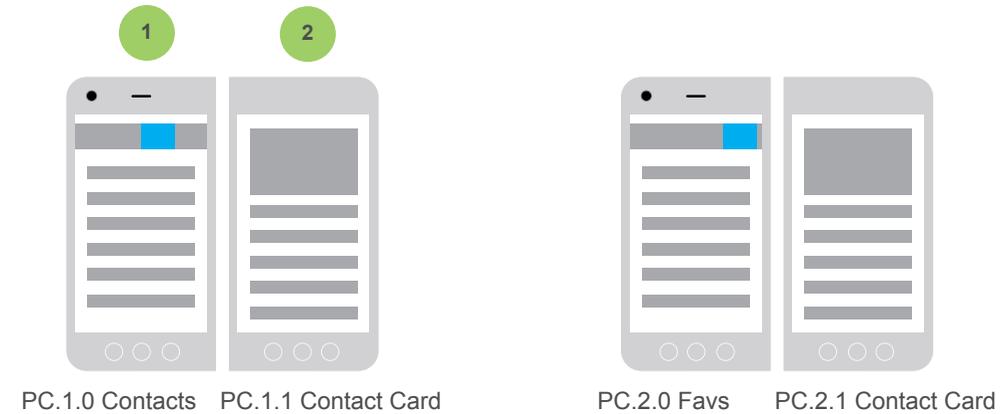
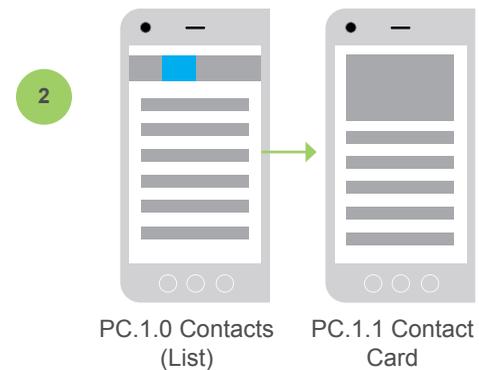
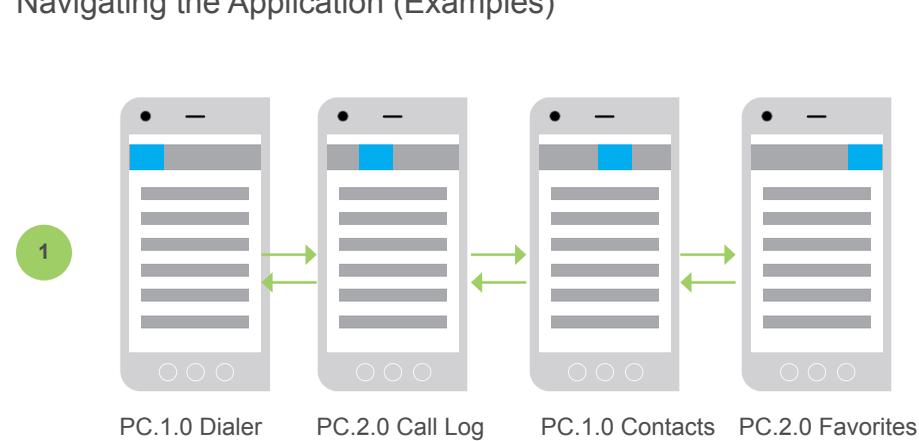
Primary navigation of the contacts application happens from the Contact List view. A user may move deeper in the hierarchy by selection of a contact within the list to view the contact card or essentially what is an item detail view. In turn, from the Contacts List, the user can access the “grandparent” view which contains management and customization functionality for both the source user accounts, and both default and user created groups/tags.

Positioning in Dual Screen View in the WPC

Despite which side the application or view is displayed, when the application is maximized, specific screens will always take the primary view (on the left) and other the secondary view (on the right)*. This rule is only for Dual Screen Portrait and does not apply to Dual Screen Landscape, as the content shown in this view is from a single screen extended.

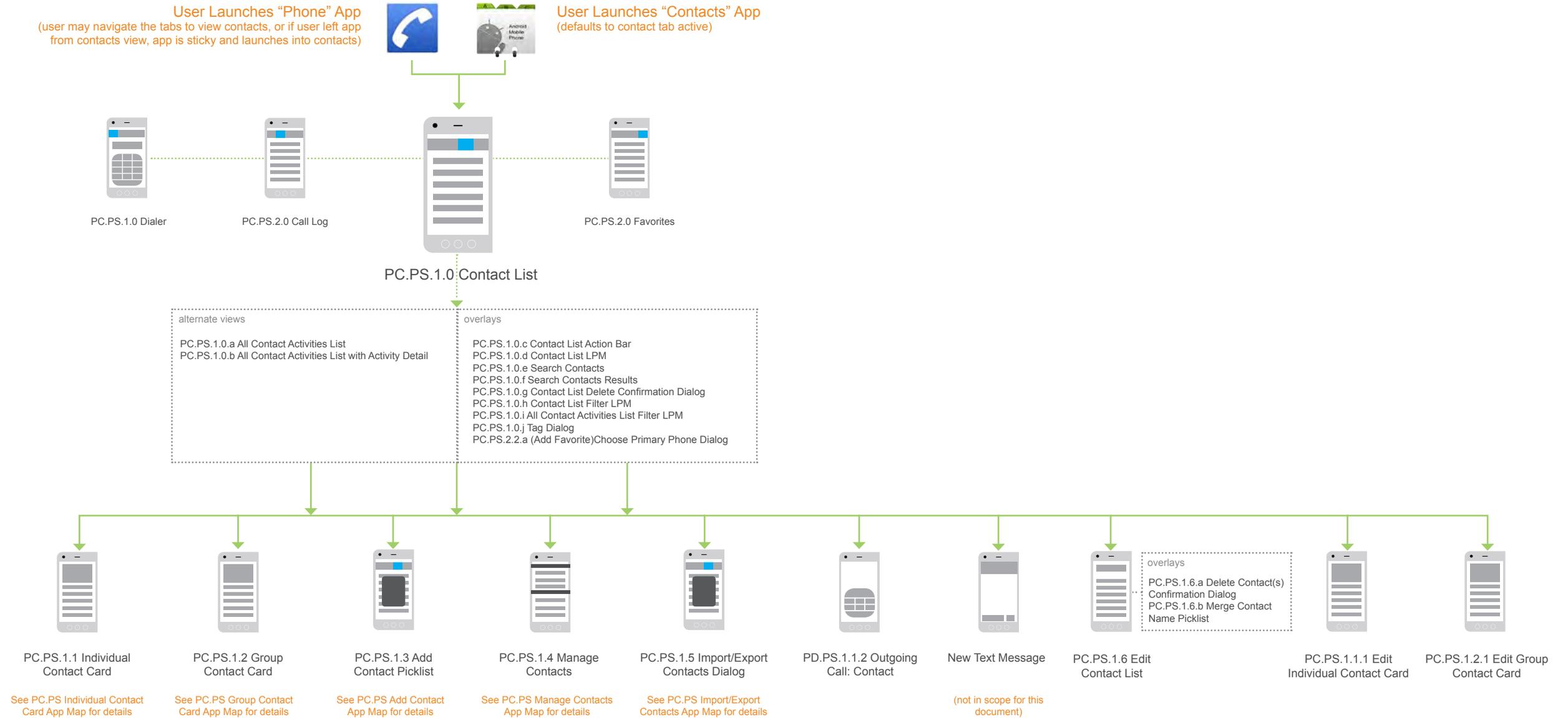
*Unless an exception is otherwise noted.

Navigating the Application (Examples)

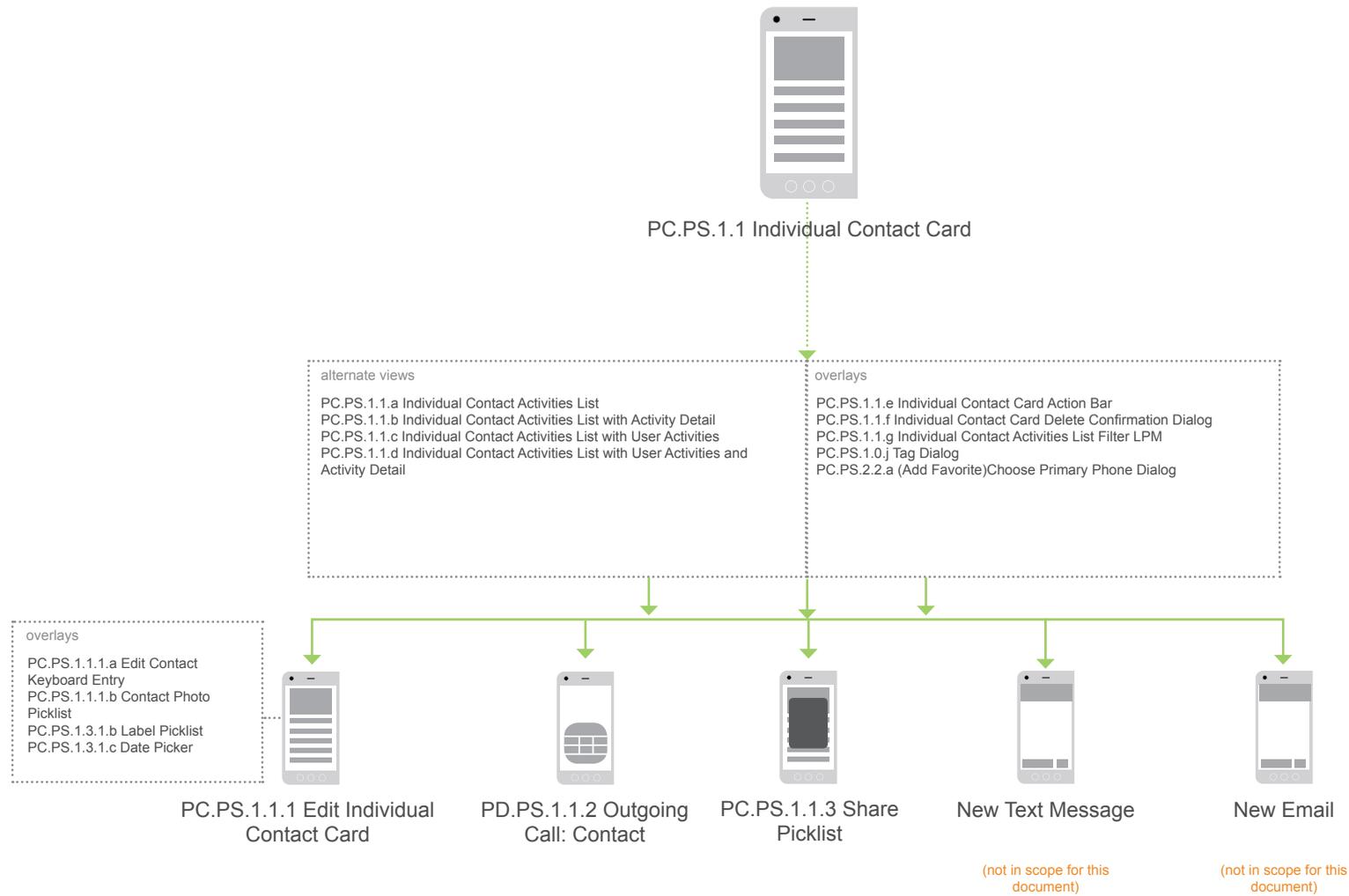


CONTACTS: APPLICATION MAPS & SCREEN INVENTORY

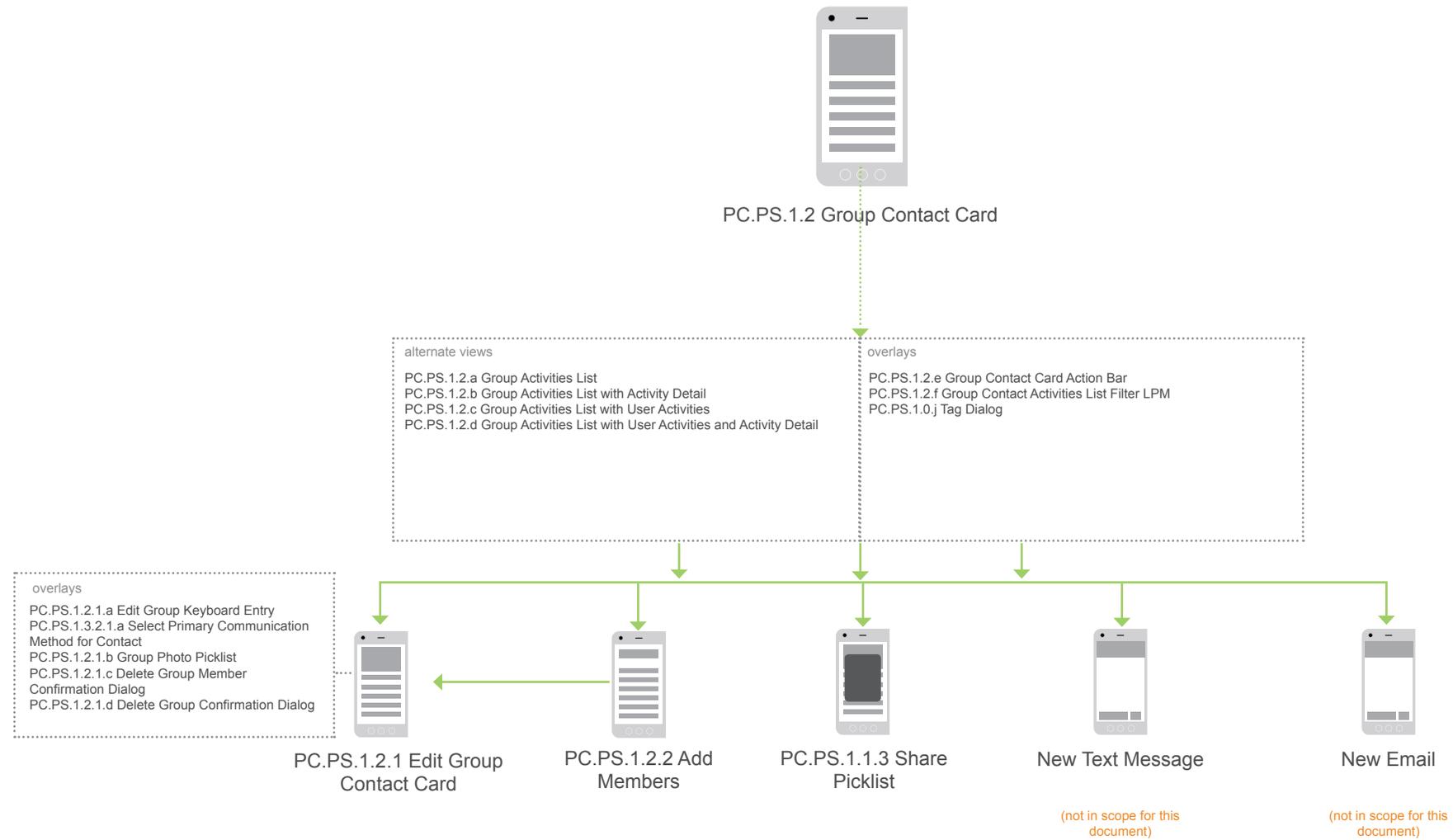
PC.PS Contacts: Application Map



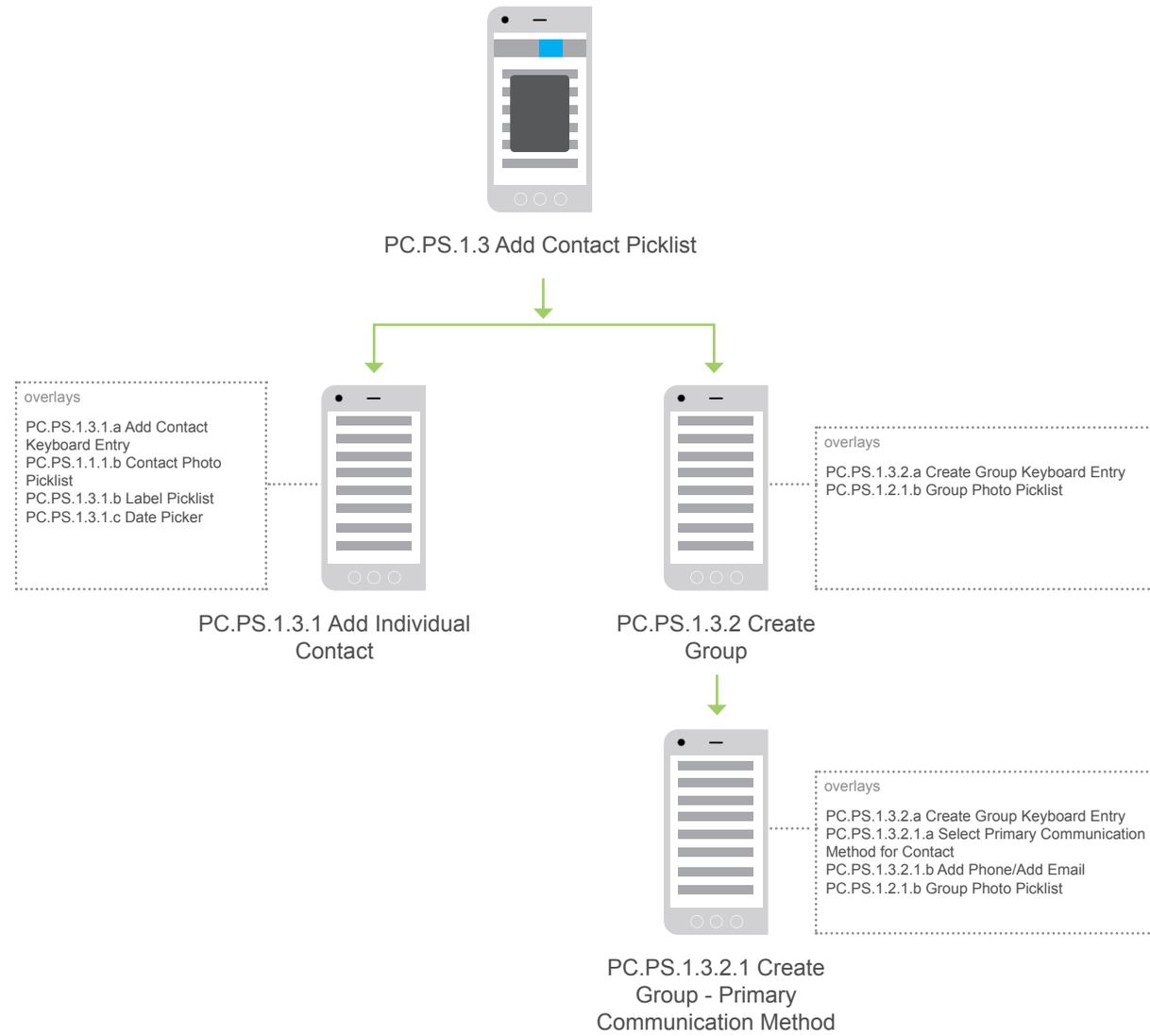
PC.PS Individual Contact Card: Application Map



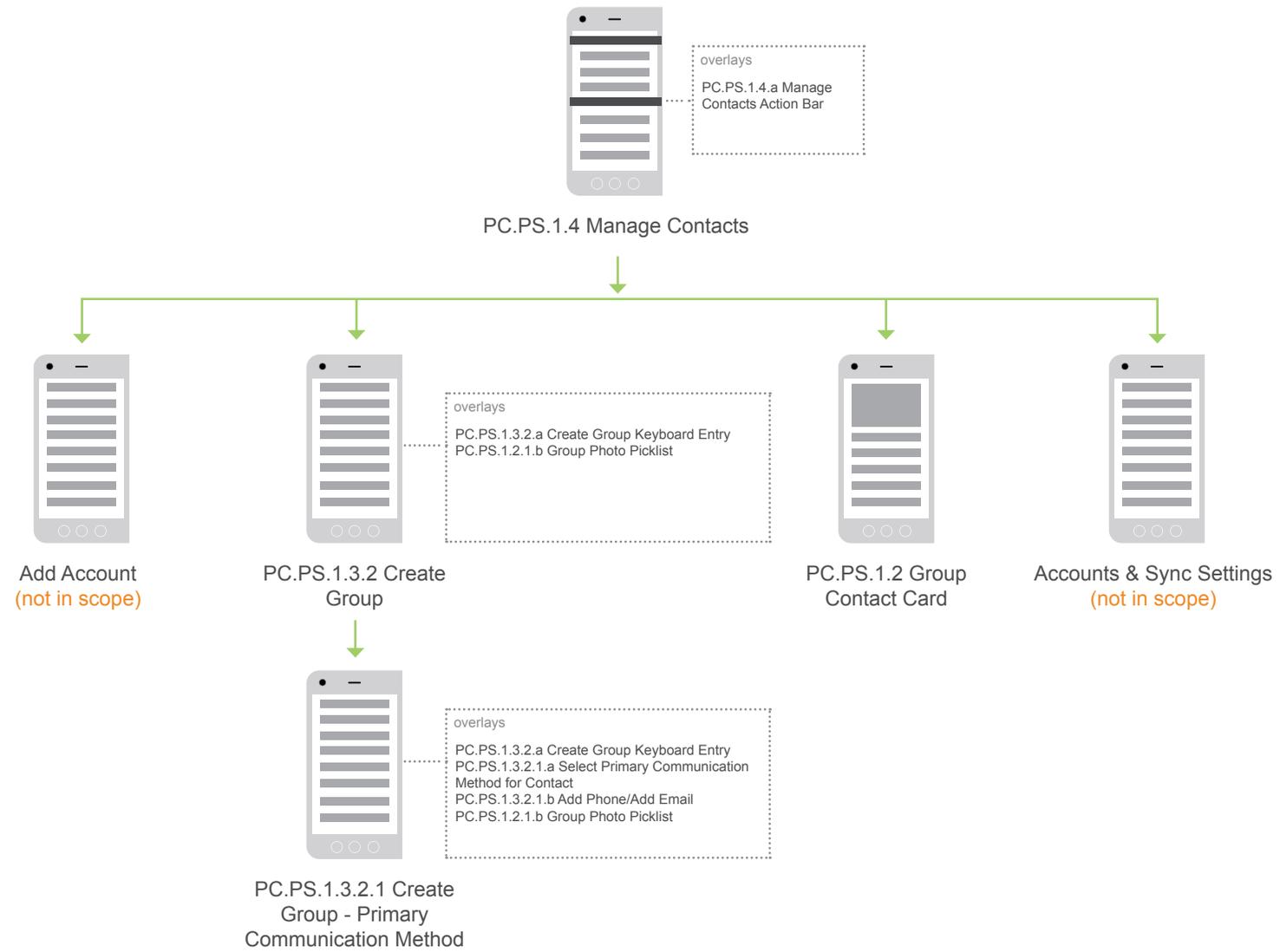
PC.PS Contact Card: Application Map



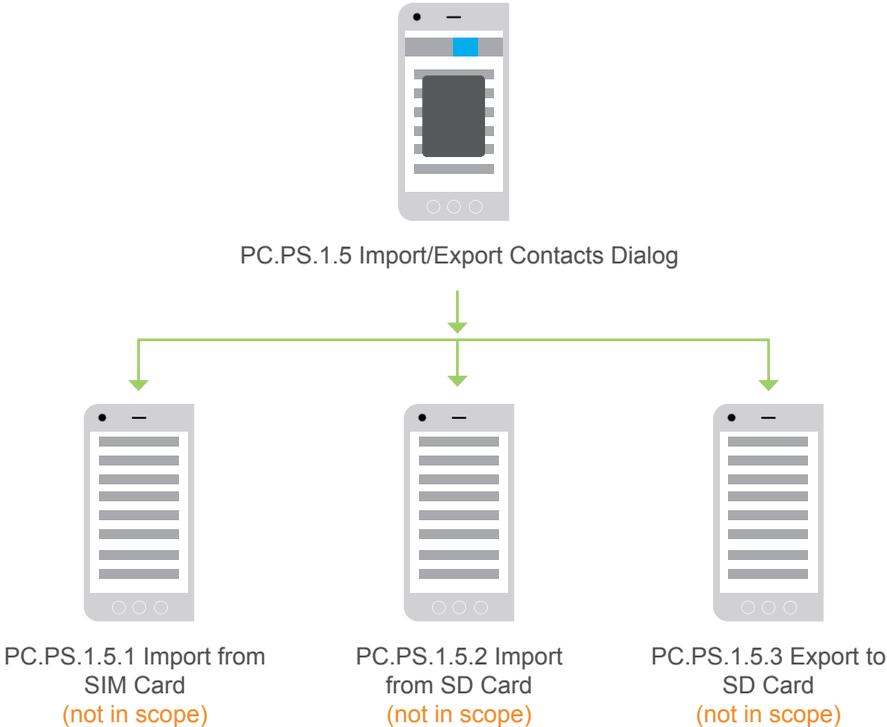
PC.PS Add Contact: Application Map



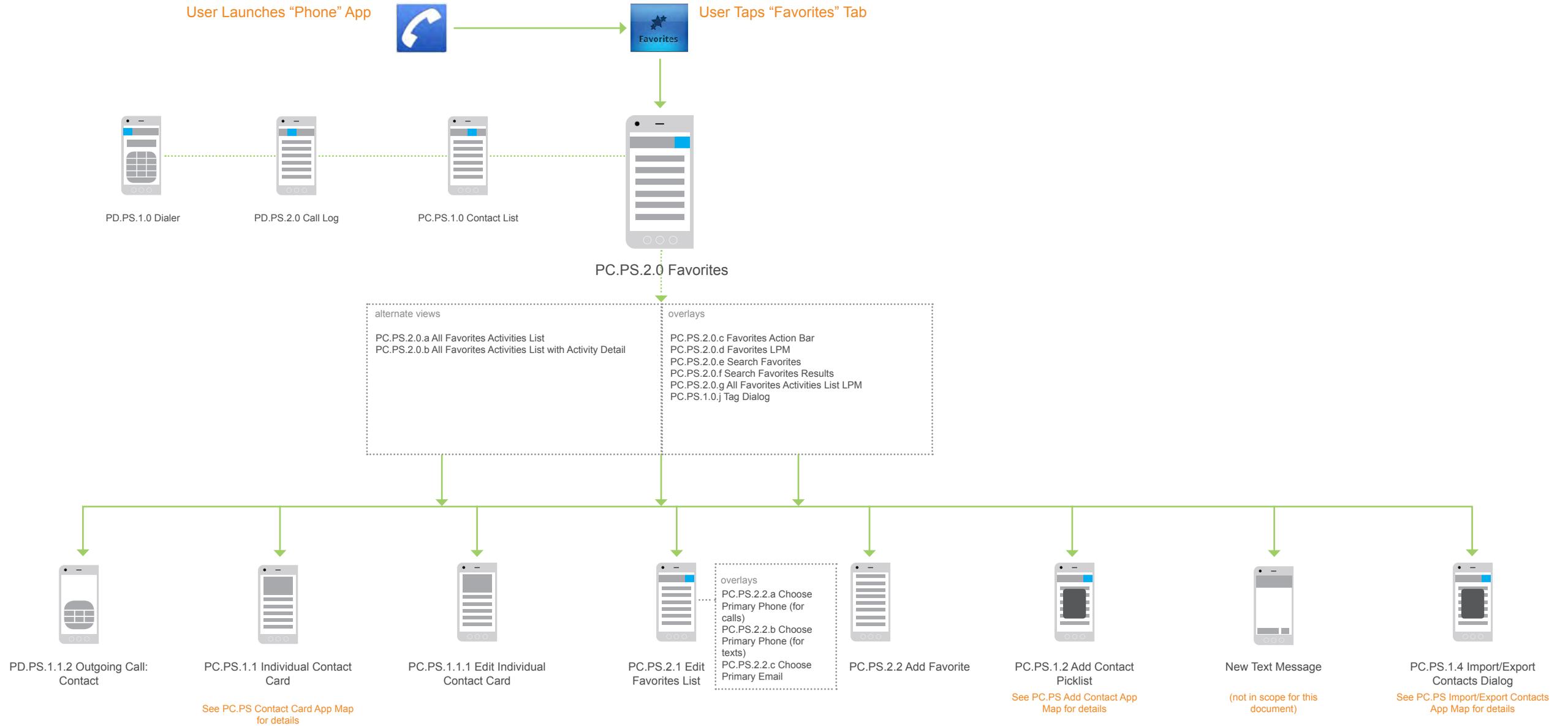
PC.PS Manage Contacts: Application Map



PC.PS Import/Export Contacts: Application Map



PC.PS Favorites: Application Map

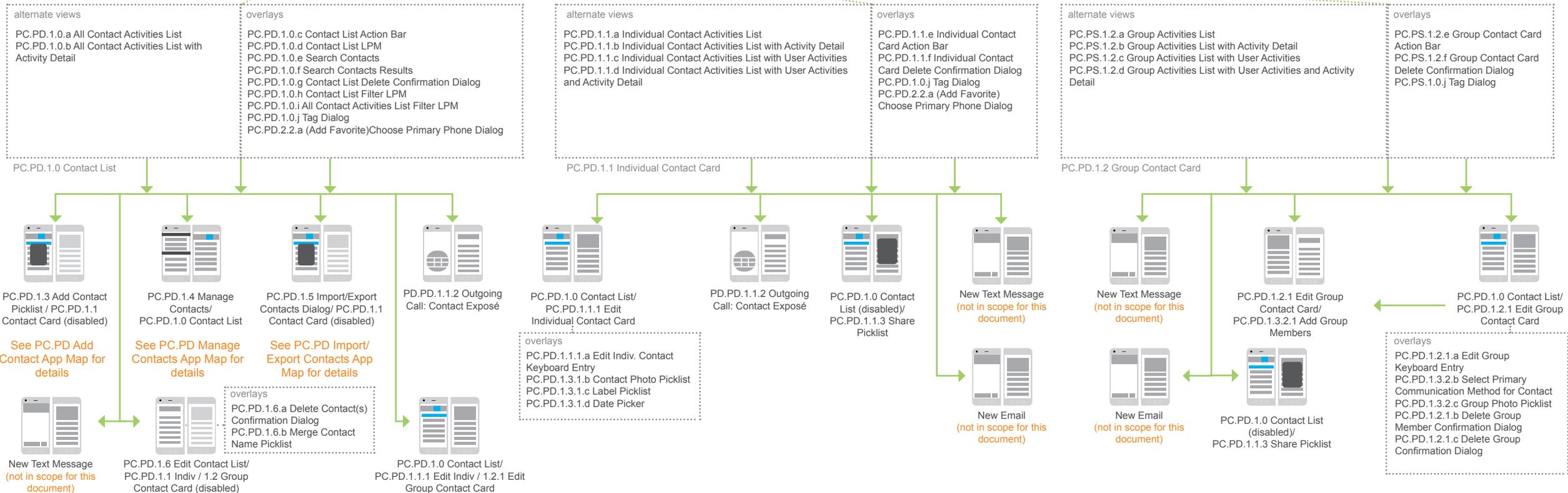
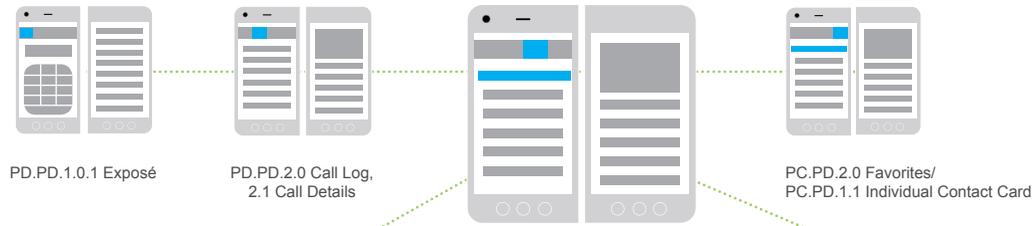


PC.PD Contacts: Application Map

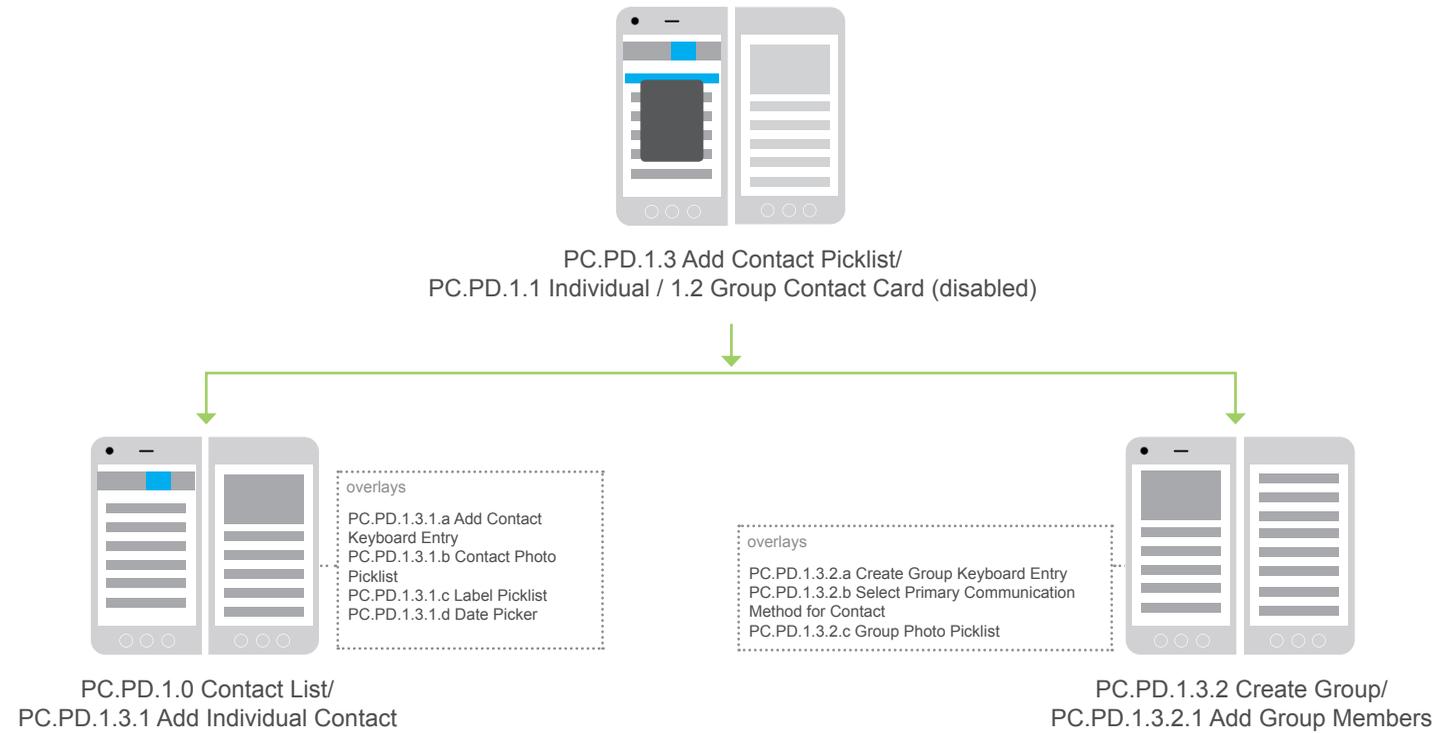
User Launches "Phone" App
(user may navigate the tabs to view contacts, or if user left app from contacts view, app is sticky and launches into contacts)



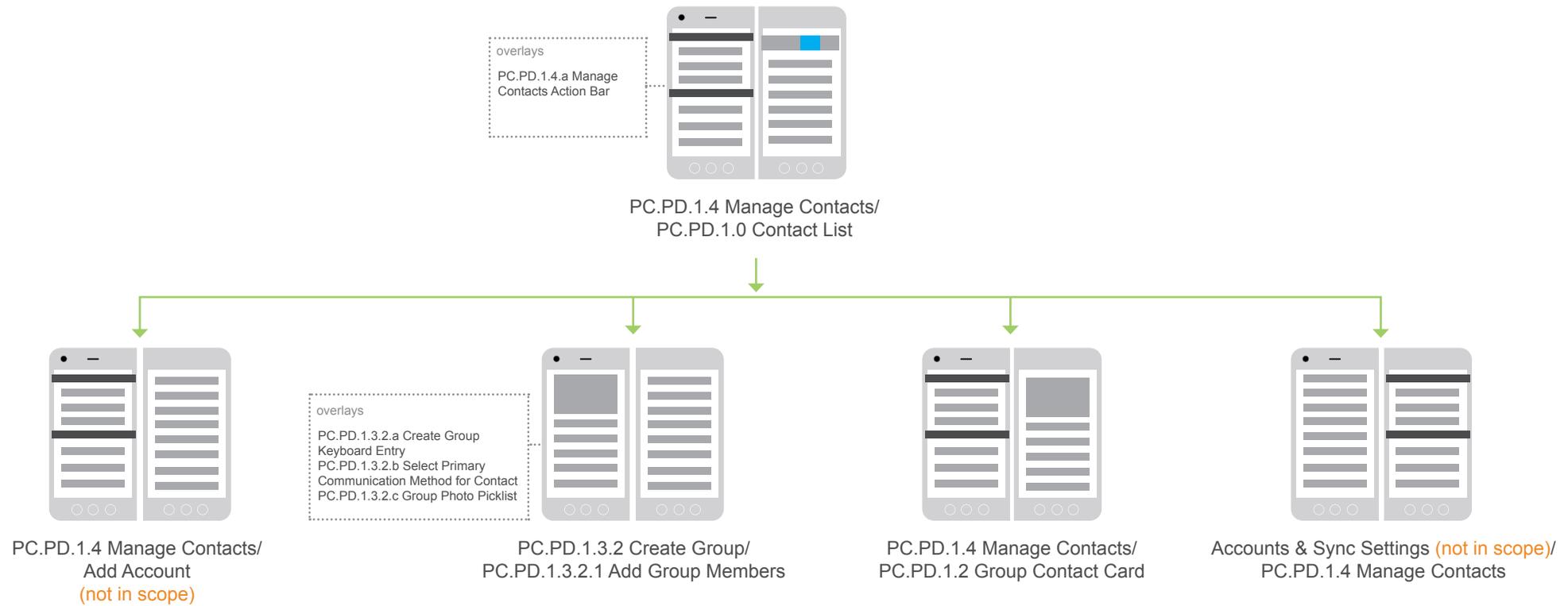
User Launches "Contacts" App
(defaults to contact tab active)



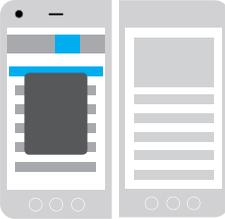
PC.PD Add Contact: Application Map



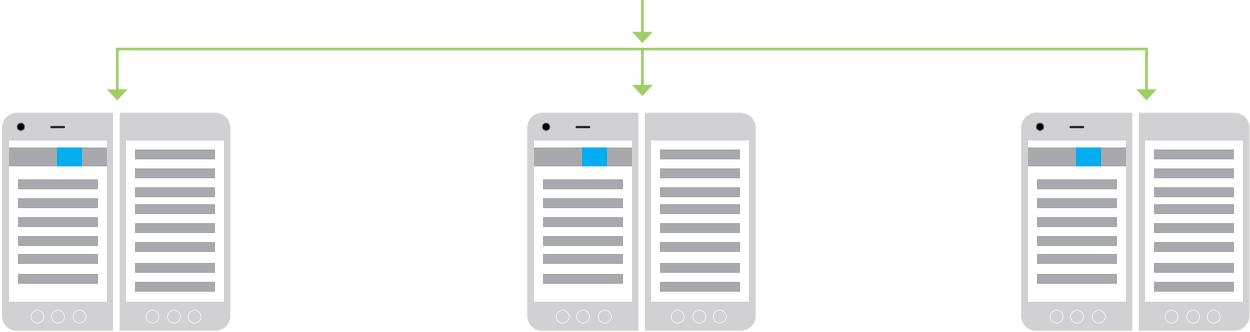
PC.PD Manage Contacts: Application Map



PC.PD Import/Export Contacts: Application Map



PC.PD.1.5 Import/Export Contacts Dialog/
PC.PD.1.1 Individual / 1.2 Group Contact Card (disabled)



PC.PD.1.0 Contact List/
PC.PD.1.5.1 Import from SIM Card
(not in scope)

PC.PD.1.0 Contact List/
PC.PD.1.5.2 Import from SD Card
(not in scope)

PC.PD.1.0 Contact List/
PC.PD.1.5.3 Export to SD Card
(not in scope)

PC.PD Favorites: Application Map

User Launches "Phone" App



User Taps "Favorites" Tab



PD.PD.1.0.1 Exposé



PD.PD.2.0 Call Log,
2.1 Call Details

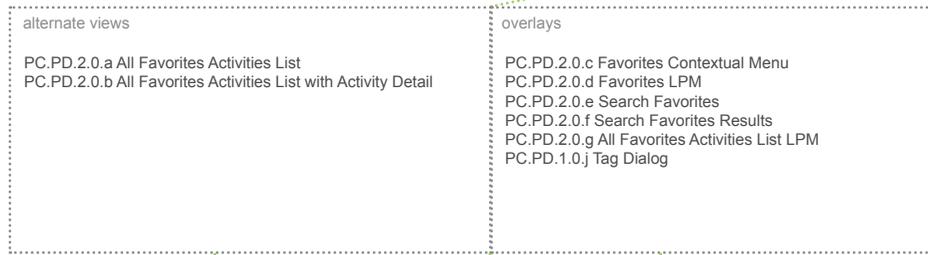


PC.PD.1.0 Contact List/
PC.PD.1.1 Individ. / 1.2 Group
Contact Card

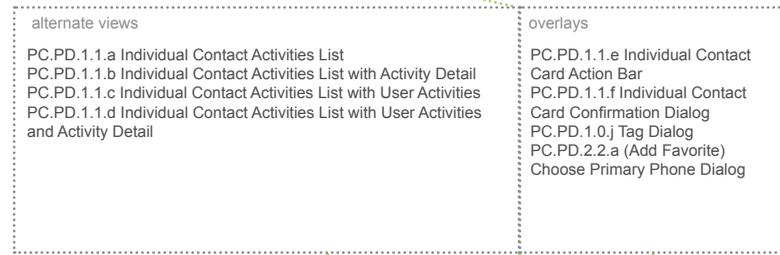


PC.PD.2.0 Favorites/
PC.PD.1.1 Individual Contact Card

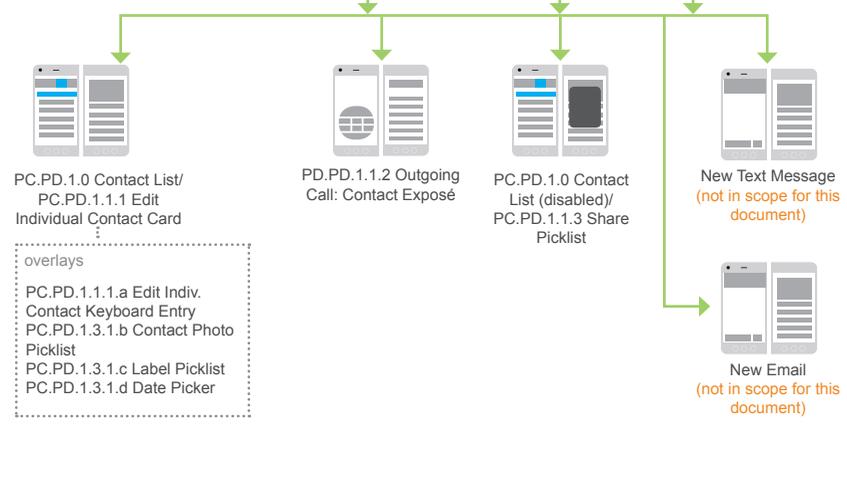
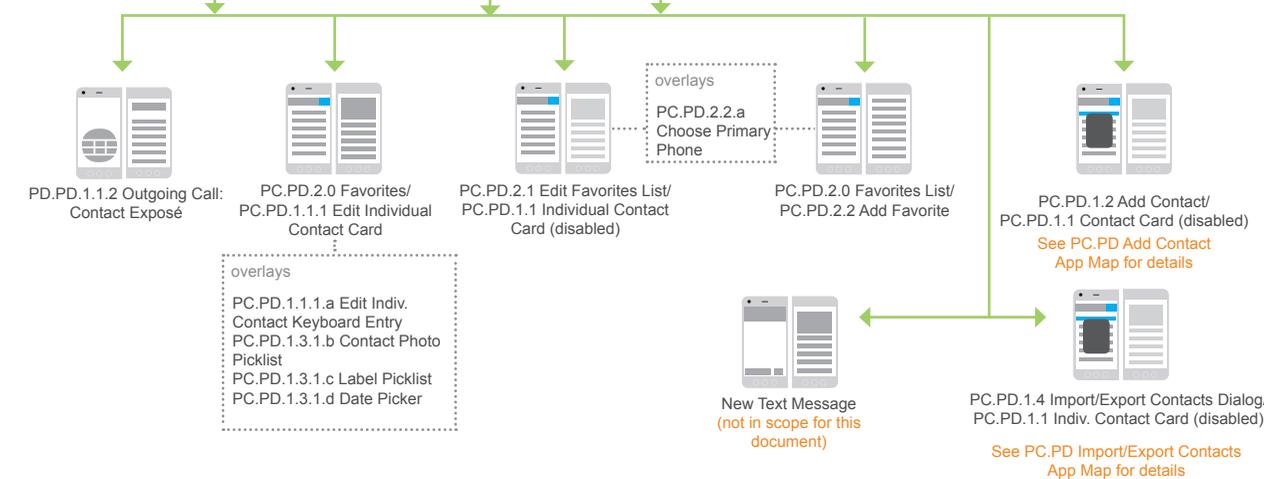
Interaction with Individual Contact Cards encountered via the Favorites tab is the same as the interaction with Individual Contact Cards encountered via the Contacts tab.



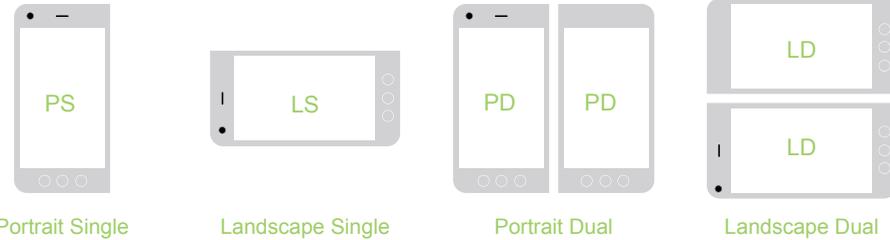
PC.PD 2.0 Favorites



PC.PD.1.1 Individual Contact Card



PC.PS.1.0 Contacts: Screen Inventory (1)



SCREEN INVENTORY

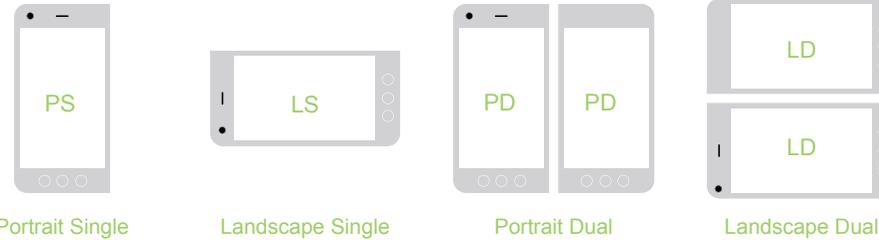
PC.PS.1.0 Contact List	PS	LS	PD	LD
PC.PS.1.0 Contact List	X	X	X	X
PC.PS.1.0.a All Contact Activities List				
PC.PS.1.0.b All Contact Activities List with Activity Detail				
PC.PS.1.0.c Contact List Action Bar				
PC.PS.1.0.d Contact List LPM				
PC.PS.1.0.e Search Contacts				
PC.PS.1.0.f Search Contacts Results				
PC.PS.1.0.g Contact List Delete Confirmation Dialog				
PC.PS.1.0.h Contact List Filter LPM				
PC.PS.1.0.i All Contact Activities List Filter LPM				
PC.PS.1.0.j Tag Dialog				
PC.PS.2.2.a (Add Favorite)Choose Primary Phone Dialog				
PC.PS.1.1 Individual Contact Card				
PC.PS.1.2 Group Contact Card				
PC.PS.1.3 Add Contact Picklist				
PC.PS.1.4 Manage Contacts				
PC.PS.1.5 Import/Export Contacts Dial				
PD.PS.1.1.2 Outgoing Call: Contact				
PC.PS.1.6 Edit Contact List				
PC.PS.1.6.a Delete Contact(s) Confirmation Dialog				
PC.PS.1.6.b Merge Contact Name Picklist				
PC.PS.1.1.1 Edit Individual Contact Card				
PC.PS.1.2.1 Edit Group Contact Card				

GUIDELINES

This table represents both the screen inventory for the phone application which serves as the “x-axis” and the “y-axis” contains the 4 orientations possible within the device experience.

PC.PS.1.0 Contacts: Screen Inventory (2)

SCREEN INVENTORY



PC.PS.1.1 Contact Card	PS	LS	PD	LD
	X	X	X	X

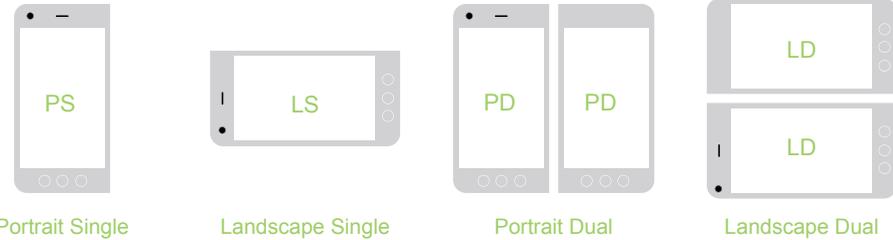
- PC.PS.1.1 Individual Contact Card
- PC.PS.1.1.a Individual Contact Activities List
- PC.PS.1.1.b Individual Contact Activities List with Activity Detail
- PC.PS.1.1.c Individual Contact Activities List with User Activities
- PC.PS.1.1.d Individual Contact Activities List with User Activities and Activity Detail
- PC.PS.1.1.e Individual Contact Card Action Bar
- PC.PS.1.1.f Individual Contact Card Delete Confirmation Dialog
- PC.PS.1.1.g Individual Contact Activities List Filter LPM
- PC.PS.1.0.j Tag Dialog
- PC.PS.1.1.1.a Edit Contact Keyboard Entry
- PC.PS.1.1.1.b Contact Photo Picklist
- PC.PS.1.3.1.b Label Picklist
- PC.PS.1.3.1.c Date Picker
- PC.PS.2.2.a (Add Favorite)Choose Primary Phone Dialog
- PC.PS.1.1.1 Edit Individual Contact Card
- PD.PS.1.1.2 Outgoing Call: Contact
- PC.PS.1.1.3 Share Picklist
- PC.PS.1.2 Group Contact Card
- PC.PS.1.2.a Group Activities List
- PC.PS.1.2.b Group Activities List with Activity Detail
- PC.PS.1.2.c Group Activities List with User Activities
- PC.PS.1.2.d Group Activities List with User Activities and Activity Deta²l
- PC.PS.1.2.e Group Contact Card Action Bar
- PC.PS.1.2.f Group Contact Activities List Filter LPM
- PC.PS.1.0.j Tag Dialog
- PC.PS.1.2.1.a Edit Group Keyboard Entry
- PC.PS.1.3.2.1.a Select Primary Communication Method for Contact
- PC.PS.1.2.1.b Group Photo Picklist
- PC.PS.1.2.1.c Delete Group Member Confirmation Dialog
- PC.PS.1.2.1.d Delete Group Confirmation Dialog
- PC.PS.1.2.1 Edit Group Contact Card
- PC.PS.1.2.2 Add Members
- PC.PS.1.1.3 Share Picklist

GUIDELINES

This table represents both the screen inventory for the phone application which serves as the “x-axis” and the “y-axis” contains the 4 orientations possible within the device experience.

PC.PS.1.0 Contacts: Screen Inventory (3)

SCREEN INVENTORY



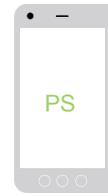
	Portrait Single	Landscape Single	Portrait Dual	Landscape Dual
PC.PS.1.2 Add Contact	X	X	X	X
PC.PS.1.3 Add Contact Picklist				
PC.PS.1.3.1.a Add Contact Keyboard Entry				
PC.PS.1.1.1.b Contact Photo Picklist				
PC.PS.1.3.1.b Label Picklist				
PC.PS.1.3.1.c Date Picker				
PC.PS.1.3.1 Add Individual Contact				
PC.PS.1.3.2 Create Group				
PC.PS.1.3.2.a Create Group Keyboard Entry				
PC.PS.1.2.1.b Group Photo Picklist				
PC.PS.1.3.2.1 Create Group - Primary Communication Method				
PC.PS.1.3.2.a Create Group Keyboard Entry				
PC.PS.1.3.2.1.a Select Primary Communication Method for Contact				
PC.PS.1.3.2.1.b Add Phone/Add Email				
PC.PS.1.2.1.b Group Photo Picklist				
PC.PS.1.3 Manage Contacts	X	X	X	X
PC.PS.1.4 Manage Contacts				
PC.PS.1.4.a Manage Contacts Action Bar				
PC.PS.1.3.2 Create Group				
PC.PS.1.3.2.a Create Group Keyboard Entry				
PC.PS.1.2.1.b Group Photo Picklist				
PC.PS.1.2 Group Contact Card				
PC.PS.1.3.2.a Create Group Keyboard Entry				
PC.PS.1.3.2.1.a Select Primary Communication Method for Contact				
PC.PS.1.3.2.1.b Add Phone/Add Email				
PC.PS.1.2.1.b Group Photo Picklist				
PC.PS.1.3.2.1 Create Group - Primary Communication Method				
Accounts & Sync Settings				
PC.PS.1.4 Import/Export Contacts	X	X	X	X
PC.PS.1.4 Import/Export Contacts				
PC.PS.1.4.1 Import from SIM Card				
PC.PS.1.4.2 Import from SD Card				
PC.PS.1.4.3 Export to SD Card				

GUIDELINES

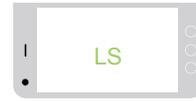
This table represents both the screen inventory for the phone application which serves as the “x-axis” and the “y-axis” contains the 4 orientations possible within the device experience.

PC.PS.2.0 Favorites: Screen Inventory

SCREEN INVENTORY



Portrait Single



Landscape Single



Portrait Dual



Landscape Dual

PC.PS.2.0 Favorites	PS	LS	PD	LD
PC.PS.2.0 Favorites	X	X	X	X

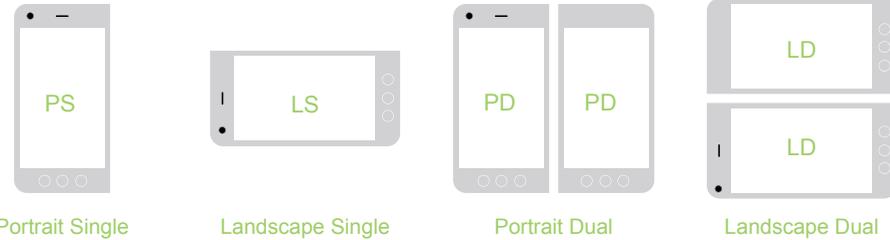
- PC.PS.2.0 Favorites
- PC.PS.2.0.a All Favorites Activities List
- PC.PS.2.0.b All Favorites Activities List with Activity Detail
- PC.PS.2.0.c Favorites Action Bar
- PC.PS.2.0.d Favorites LPM
- PC.PS.2.0.e Search Favorites
- PC.PS.2.0.f Search Favorites Results
- PC.PS.2.0.g All Favorites Activities List LPM
- PC.PS.1.0.j Tag Dialog
- PD.PS.1.1.2 Outgoing Call: Contact
- PC.PS.1.1 Individual Contact Card
- PC.PS.1.1.1 Edit Individual Contact Card
- PC.PS.2.1 Edit Favorites List
- PC.PS.2.2.a Choose Primary Phone (for calls)
- PC.PS.2.2.b Choose Primary Phone (for texts)
- PC.PS.2.2.c Choose Primary Email
- PC.PS.2.2 Add Favorite
- PC.PS.1.2 Add Contact Picklist
- PC.PS.1.4 Import/Export Contacts Dialog

GUIDELINES

This table represents both the screen inventory for the phone application which serves as the “x-axis” and the “y-axis” contains the 4 orientations possible within the device experience.

PC.PD.1.0 Contacts: Screen Inventory (1)

SCREEN INVENTORY



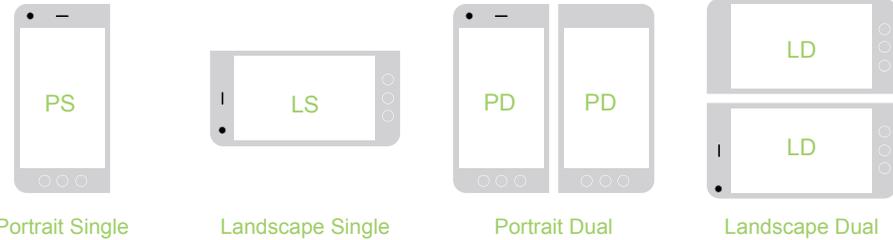
PC.PD.1.0 Contact List	Portrait Single	Landscape Single	Portrait Dual	Landscape Dual
PC.PD.2.0 Favorites/PC.PD.1.1 Individual Contact Card	X	X	X	X
PC.PD.2.0.a All Favorites Activities List				
PC.PD.2.0.b All Favorites Activities List with Activity Detail				
PC.PD.2.0.c Favorites Contextual Menu				
PC.PD.2.0.d Favorites LPM				
PC.PD.2.0.e Search Favorites				
PC.PD.2.0.f Search Favorites Results				
PC.PD.2.0.g All Favorites Activities List LPM				
PC.PD.1.0.j Tag Dialog				
PC.PD.1.1.a Individual Contact Activities List				
PC.PD.1.1.b Individual Contact Activities List with Activity Detail				
PC.PD.1.1.c Individual Contact Activities List with User Activities				
PC.PD.1.1.d Individual Contact Activities List with User Activities and Activity Detail				
PC.PD.1.1.e Individual Contact Card Action Bar				
PC.PD.1.1.f Individual Contact Card Confirmation Dialog				
PC.PD.1.0.j Tag Dialog				
PC.PD.2.2.a (Add Favorite) Choose Primary Phone Dialog				
PD.PD.1.1.2 Outgoing Call: Contact Exposé				
PC.PD.2.0 Favorites/PC.PD.1.1.1 Edit Individual Contact Card				
PC.PD.1.1.1.a Edit Indiv. Contact Keyboard Entry				
PC.PD.1.3.1.b Contact Photo Picklist				
PC.PD.1.3.1.c Label Picklist				
PC.PD.1.3.1.d Date Picker				
PC.PD.2.1 Edit Favorites List/ PC.PD.1.1 Individual Contact Card (disabled)				
PC.PD.2.2.a Choose Primary Phone				
PC.PD.2.0 Favorites List/ PC.PD.2.2 Add Favorite				
PC.PD.1.2 Add Contact/PC.PD.1.1 Contact Card (disabled)				
PC.PD.1.4 Import/Export Contacts Dialog/ PC.PD.1.1 Indiv. Contact Card (disabled)				
PC.PD.1.0 Contact List/PC.PD.1.1.1 Edit Individual Contact Card				
PC.PD.1.1.1.a Edit Indiv. Contact Keyboard Entry				
PC.PD.1.3.1.b Contact Photo Picklist				
PC.PD.1.3.1.c Label Picklist				
PC.PD.1.3.1.d Date Picker				
PD.PD.1.1.2 Outgoing Call: Contact Exposé				
PC.PD.1.0 Contact List (disabled)/PC.PD.1.1.3 Share Picklist				

GUIDELINES

This table represents both the screen inventory for the phone application which serves as the “x-axis” and the “y-axis” contains the 4 orientations possible within the device experience.

PC.PD.1.0 Contacts: Screen Inventory (2)

SCREEN INVENTORY



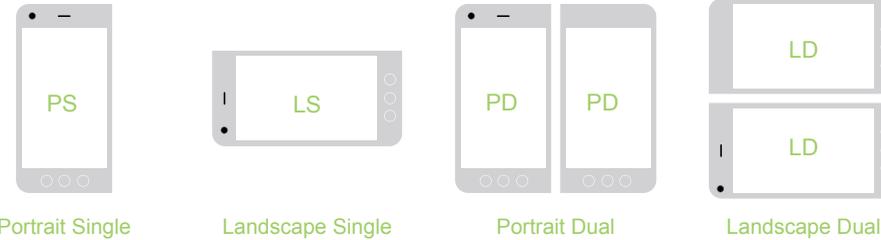
	Portrait Single	Landscape Single	Portrait Dual	Landscape Dual
PC.PD.1.2 Add Contact	X	X	X	X
PC.PD.1.3 Add Contact Picklist/PC.PD.1.1 Individual / 1.2 Group Contact Card (disabled) PC.PD.1.0 Contact List/PC.PD.1.3.1 Add Individual Contact PC.PD.1.3.1.a Add Contact Keyboard Entry PC.PD.1.3.1.b Contact Photo Picklist PC.PD.1.3.1.c Label Picklist PC.PD.1.3.1.d Date Picker PC.PD.1.3.2 Create Group/ PC.PD.1.3.2.1 Add Group Members PC.PD.1.3.2.a Create Group Keyboard Entry PC.PD.1.3.2.b Select Primary Communication Method for Contact PC.PD.1.3.2.c Group Photo Picklist				
PC.PD.1.3 Manage Contacts	X	X	X	X
PC.PD.1.4 Manage Contacts/PC.PD.1.0 Contact List PC.PD.1.4.a Manage Contacts Action Bar PC.PD.1.4 Manage Contacts/Add Account PC.PD.1.3.2 Create Group/ PC.PD.1.3.2.1 Add Group Members PC.PD.1.3.2.a Create Group Keyboard Entry PC.PD.1.3.2.b Select Primary Communication Method for Contact PC.PD.1.3.2.c Group Photo Picklist PC.PD.1.3.2 Create Group/ PC.PD.1.3.2.1 Add Group Members PC.PD.1.4 Manage Contacts/PC.PD.1.2 Group Contact Card Accounts & Sync Settings (not in scope)/PC.PD.1.4 Manage Contacts				
PC.PD.1.4 Import/Export Contacts	X	X	X	X
PC.PD.1.4 Import/Export Contacts/PC.PD.1.1 Contact Card (disabled) PC.PD.1.0 Contact List/PC.PD.1.4.1 Import from SIM Card PC.PD.1.0 Contact List/PC.PD.1.4.2 Import from SD Card PC.PD.1.0 Contact List/PC.PD.1.4.3 Export to SD Card				

GUIDELINES

This table represents both the screen inventory for the phone application which serves as the “x-axis” and the “y-axis” contains the 4 orientations possible within the device experience.

PC.PD.2.0 Favorites: Screen Inventory

SCREEN INVENTORY



PC.PD.2.0 Favorites	PS	LS	PD	LD
	X	X	X	X

- PC.PD.2.0 Favorites/PC.PD.1.1 Individual Contact Card
- PC.PD.2.0.a All Favorites Activities List
- PC.PD.2.0.b All Favorites Activities List with Activity Detail
- PC.PD.2.0.c Favorites Contextual Menu
- PC.PD.2.0.d Favorites LPM
- PC.PD.2.0.e Search Favorites
- PC.PD.2.0.f Search Favorites Results
- PC.PD.2.0.g All Favorites Activities List LPM
- PC.PD.1.0.j Tag Dialog
- PC.PD.1.1.a Individual Contact Activities List
- PC.PD.1.1.b Individual Contact Activities List with Activity Detail
- PC.PD.1.1.c Individual Contact Activities List with User Activities
- PC.PD.1.1.d Individual Contact Activities List with User Activities and Activity Detail
- PC.PD.1.1.e Individual Contact Card Action Bar
- PC.PD.1.1.f Individual Contact Card Confirmation Dialog
- PC.PD.1.0.j Tag Dialog
- PC.PD.2.2.a (Add Favorite) Choose Primary Phone Dialog
- PD.PD.1.1.2 Outgoing Call: Contact Exposé
- PC.PD.2.0 Favorites/PC.PD.1.1.1 Edit Individual Contact Card
- PC.PD.1.1.1.a Edit Indiv. Contact Keyboard Entry
- PC.PD.1.3.1.b Contact Photo Picklist
- PC.PD.1.3.1.c Label Picklist
- PC.PD.1.3.1.d Date Picker
- PC.PD.2.1 Edit Favorites List/ PC.PD.1.1 Individual Contact Card (disabled)
- PC.PD.2.2.a Choose Primary Phone
- PC.PD.2.0 Favorites List/ PC.PD.2.2 Add Favorite
- PC.PD.1.2 Add Contact/PC.PD.1.1 Contact Card (disabled)
- PC.PD.1.4 Import/Export Contacts Dialog/ PC.PD.1.1 Indiv. Contact Card (disabled)
- PC.PD.1.0 Contact List/PC.PD.1.1.1 Edit Individual Contact Card
- PC.PD.1.1.1.a Edit Indiv. Contact Keyboard Entry
- PC.PD.1.3.1.b Contact Photo Picklist
- PC.PD.1.3.1.c Label Picklist
- PC.PD.1.3.1.d Date Picker
- PD.PD.1.1.2 Outgoing Call: Contact Exposé
- PC.PD.1.0 Contact List (disabled)/PC.PD.1.1.3 Share Picklist

GUIDELINES

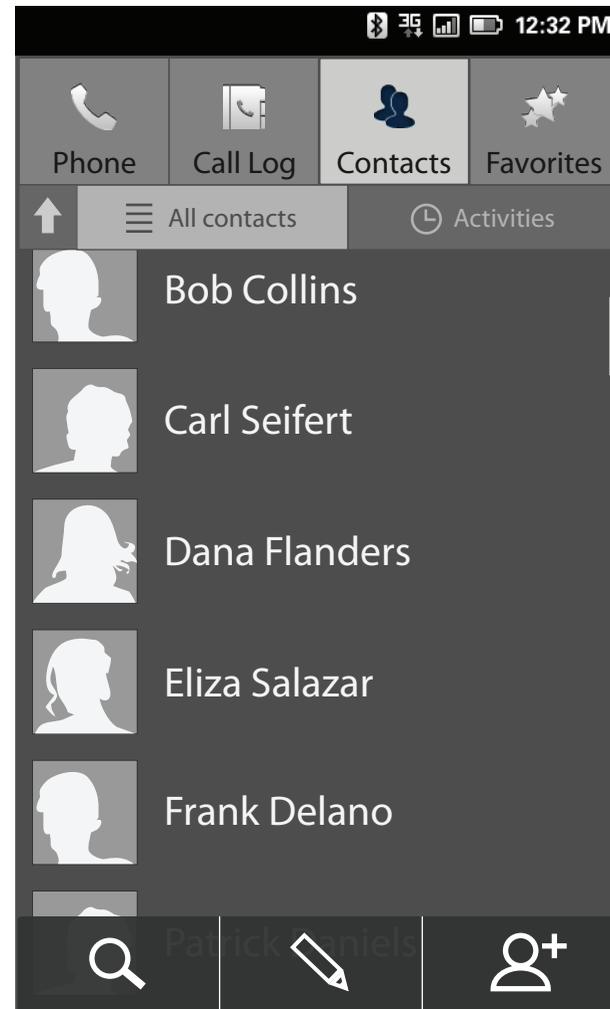
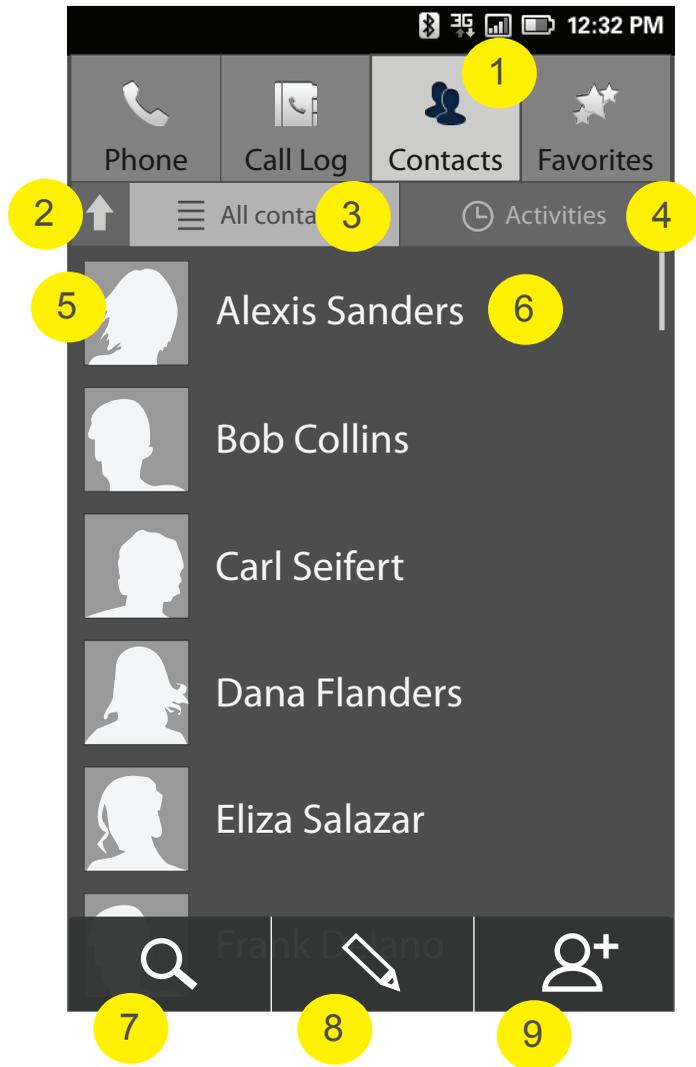
This table represents both the screen inventory for the phone application which serves as the “x-axis” and the “y-axis” contains the 4 orientations possible within the device experience.

WIREFRAMES



WIREFRAMES INDIVIDUAL & GROUP VIEWS

PC.PS.1.0 Contact List (1 of 2)



1. Contacts Tab Tapping this tab displays a list of all contacts. By default, the list is sorted by All Contacts, however the sorting should be sticky such that it should display whatever sorting the user had previously chosen.

2. Manage button Tapping this button displays [PC.PS.1.4 Manage Contacts](#).

3. All Contacts Tab Tapping this button displays the contact list in alphanumeric order by first name. Long press on this button displays [PC.PS.1.0.h Contact Filter LPM](#).

4. Activities Tab Tapping this button displays [PC.PS.1.0.a All Contacts Activities List](#), which is a list of all of the activities (calls, email, text, IM, Tweets, Social Network Status, etc) of every contact, listed chronologically from most recent to least recent.

5. Contact Image This displays the image the user had chosen when creating the contact. If there is no image selected, the contact's image should be pulled from Facebook or some other social network. If no image can be found on social network, a system-provided image should be displayed. Tapping the contact image displays the quick contact bar.

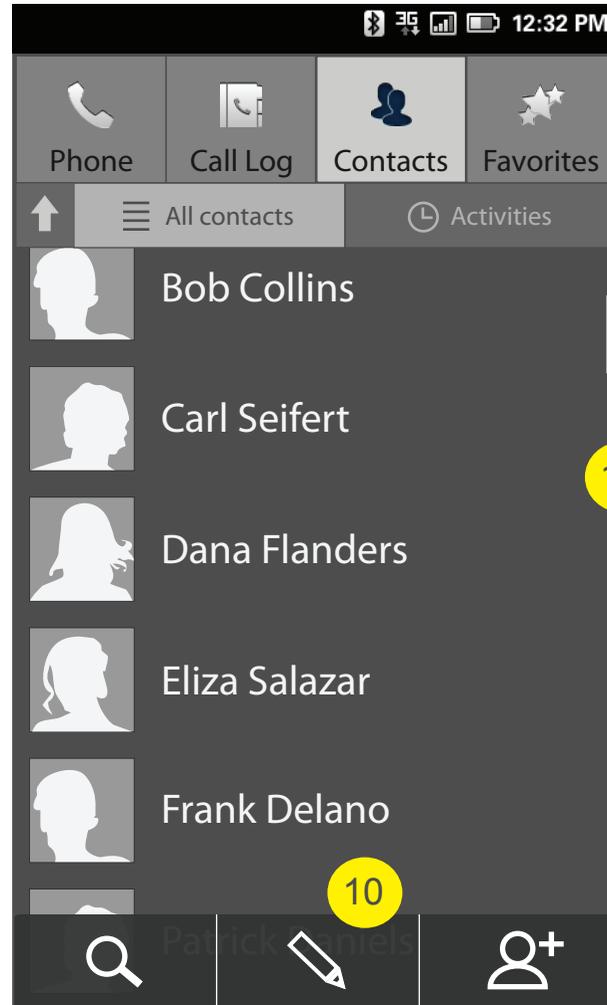
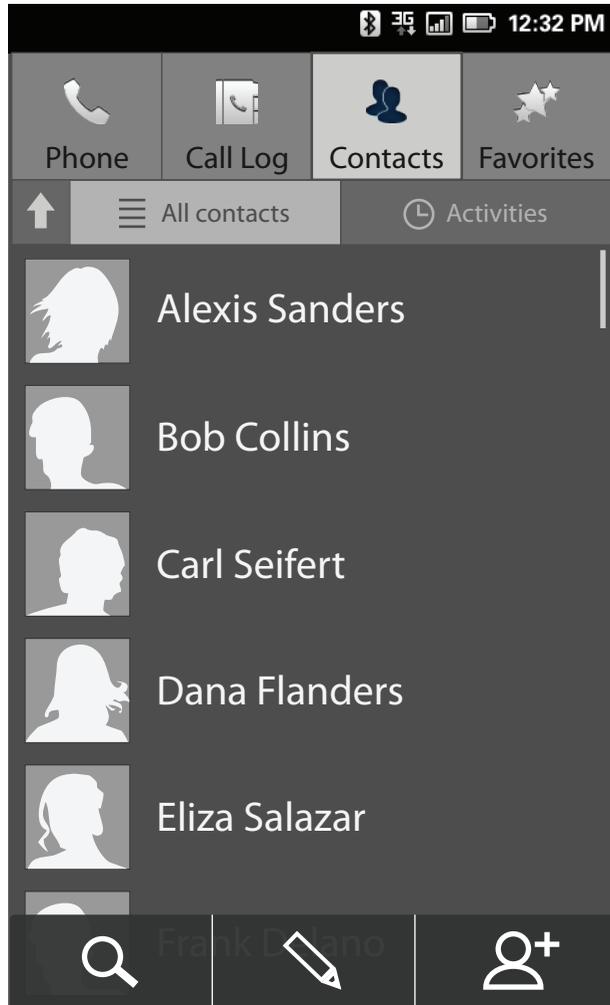
6. Contact Info Contact's name is displayed. Tapping the contact info displays [PC.PS.1.1 Individual Contact Card](#) if it is a single contact or [PC.PS.1.2 Group Contact Card](#) if it is a group.

7. Search Tapping the Search button on the action bar displays a search field at the top of the screen. (see [PC.PS.1.0.e Search Contacts](#)) This field is used to search the contact list. User taps on the field to display the keyboard. Typing does a reductive search of the contact list, displaying results as the user types.

8. Edit Button Tapping the Edit button on the action bar displays [PC.PS.1.6 Edit Contact List](#).

9. Add Button Tapping the Add button on the action bar displays [PC.PS.1.3 Add Contact Picklist](#).

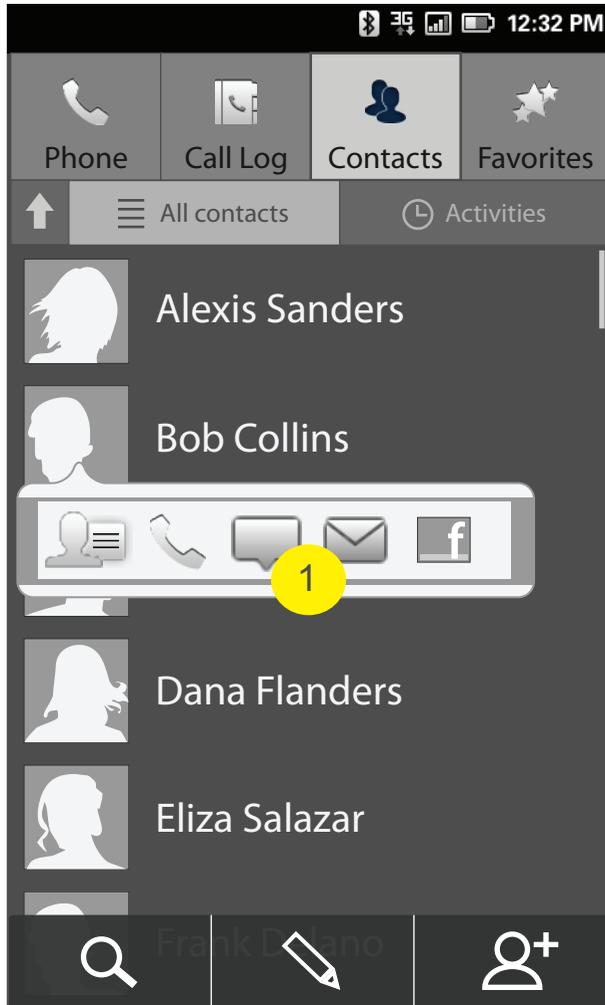
PC.PS.1.0 Contact List (2 of 2)



10. Action Bar We recommend that Search, Edit, and Add be persistently displayed on the action bar of the Contact List. Additional items available after pressing menu hardkey are Print and Import/Export.

11. Scrolling List The list of contacts and the search scroll under the sort buttons, so that all of the functionality above it is persistent. When the user begins to fast scroll, we recommend displaying a fast scroll tab which enables the user to jump from letter to letter of the alphabet. (See current Android functionality)

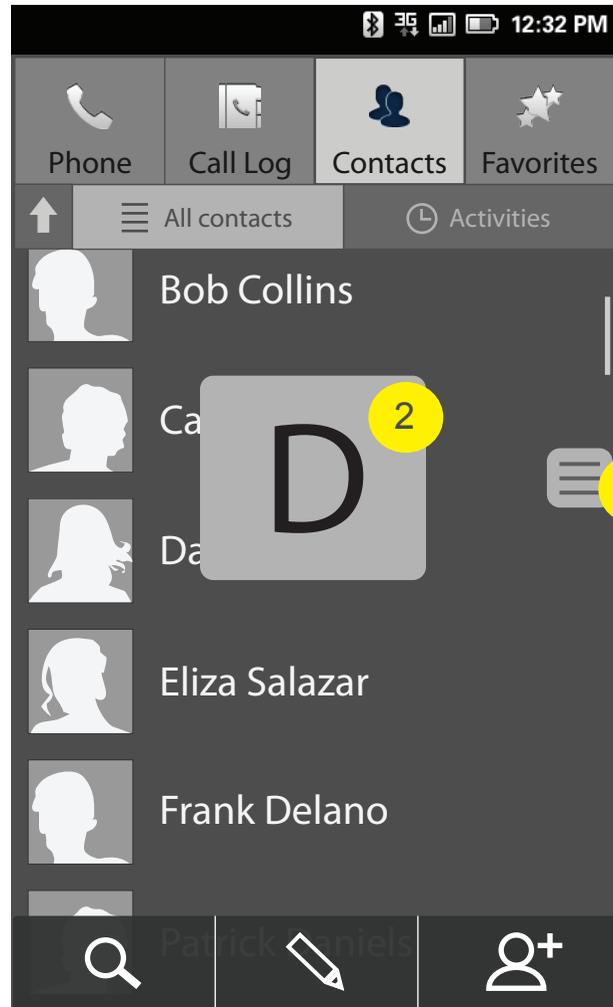
PC.PS Quick Communication Bar



10. Tapping on a contact thumbnail in any list view will display the quick action bar. What is displayed here is dependent upon what information is available for the contact. Tapping on one of the icons should allow the user to:

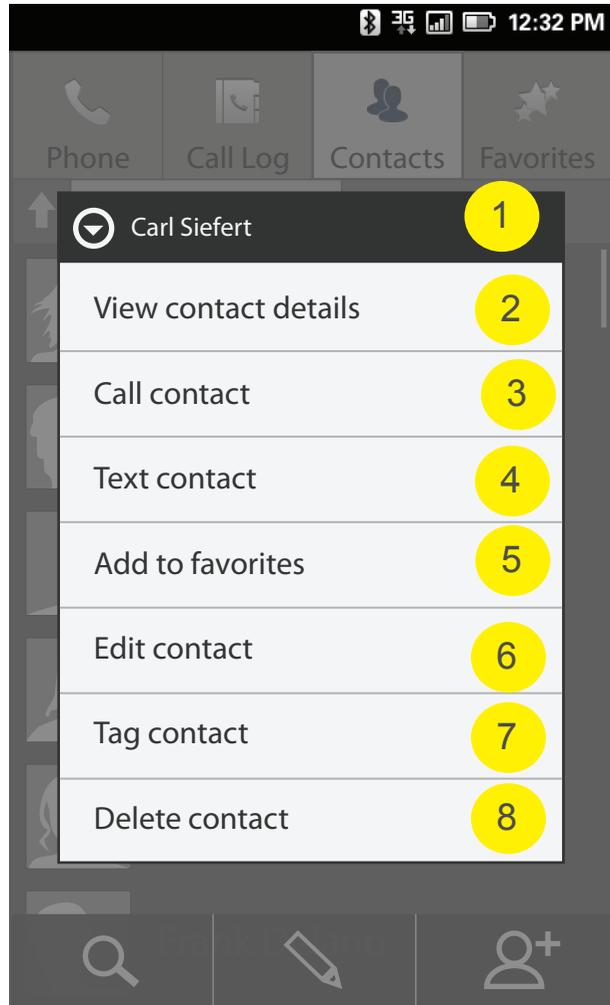
- View Contact Card
- Call
- Text
- Email
- See Facebook Profile

PC.PS List Scroll Accelerator



1. When the user begins to fast scroll, we recommend displaying a fast scroll tab which enables the user to jump from letter to letter of the alphabet. (See current Android functionality)
2. As the user fast scrolls, the letter they are scrolling through appears on screen to indicate which alphabetic section will be displayed if the user stops scrolling.

PC.PS.1.0.d Contact List LPM

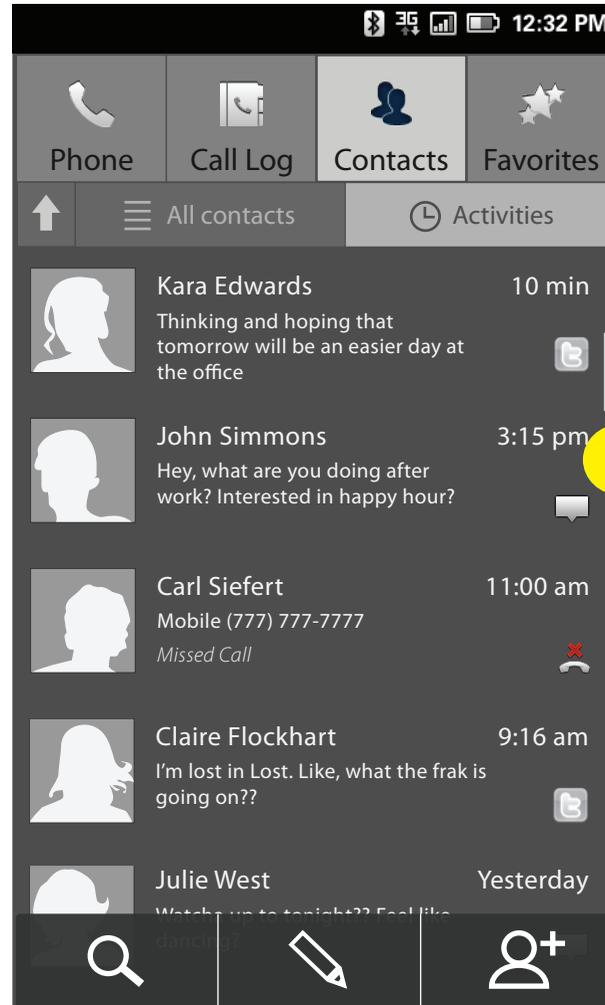
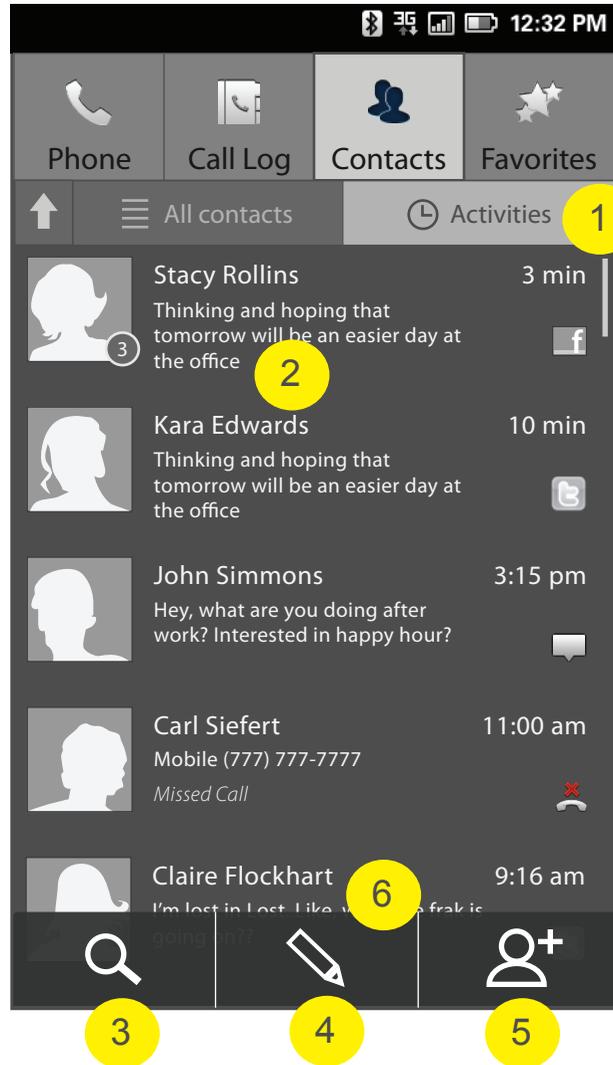


Long press on a contact in [PC.PS.1.0 Contact List](#) or [PC.PS.1.0.a All Contacts Activities List](#) displays this menu.

- 1. Contact Name** Displays the name of the contact.
- 2. View Contact Details Link** Tapping the link displays [PC.PS.1.1 Individual Contact Card](#).
- 3. Call Contact Link** Tapping this link dials the primary number of the contact.
- 4. Text Contact Link** Tapping this link opens a text message with the primary number of the contact pre-populated.
- 5. Add to Favorites Link** Tapping this link opens [PC.PS.2.2.a Choose Primary Phone](#) menu.
- 6. Edit Contact Link** Tapping this link displays [PC.PS.1.1.1 Edit Individual Contact Card](#).
- 7. Tag Contact Link** Tapping this link displays [PC.PS.1.0.j Tag Dialog](#).
- 8. Delete Contact Link** Tapping this link displays [PC.PS.1.6.a Delete Contact Confirmation Dialog](#).

User can close the dialog by pressing the Back hardkey or making a selection from the menu.

PC.PS 1.0.a All Contact Activities List



1. Activities Tab Tapping this tab displays a list of all contacts activities, including calls, texts, IMs, emails, and social networking activities. If a contact has no activity (e.g. no calls, emails, etc.), they will NOT appear in this list. By default, the Contact List displays content under the All Contacts Tab, however the sorting should be sticky such that it should display whatever sorting the user had previously chosen.

2. Activities List Displays contact, along with type of activity. As with the All Contacts list, the contact's image is displayed, along with the information appropriate for the activity. E.g. if the activity is text, an excerpt of the text message, date received, and text message indicator icon will be displayed. Tapping the activity displays [PC.PS.1.0.b All Contacts Activity List with Activity Detail](#).

3. Search Tapping the Search button on the action bar displays a search field at the top of the screen. (see [PC.PS.1.0.e Search Contacts](#)) This field is used to search the contact list. User taps on the field to display the keyboard. Typing does a reductive search of only the activities list, displaying results as the user types. If a contact has no activity (e.g. no calls, emails, texts, etc.), they will not appear in this list.

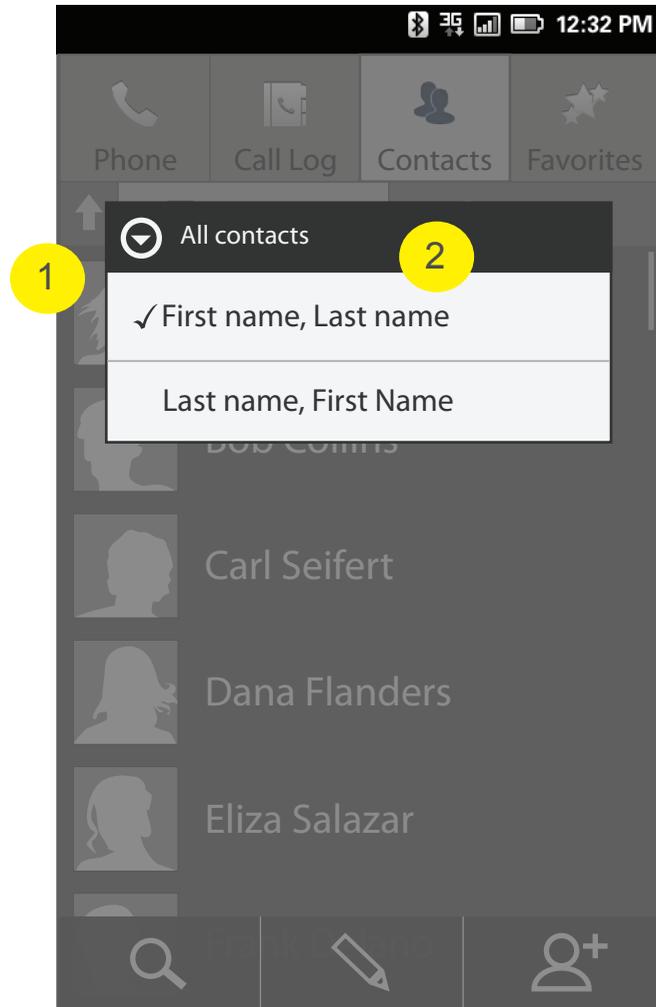
4. Edit Button Tapping the Edit button on the action bar displays [PC.PS.1.6 Edit Contact List](#).

5. Add Button Tapping the Add button on the action bar displays [PC.PS.1.3 Add Contact Picklist](#).

6. Action Bar We recommend that Search, Edit, and Add be persistently displayed on the action bar of the Contact List. Additional items available after pressing menu hardkey are Print and Import/Export.

7. Scrolling List As with the All Contacts list, the activities list scrolls, along with the search, under the sort buttons. When the user begins to fast scroll, we recommend displaying a fast scroll tab which enables the user to jump from letter to letter of the alphabet. (See current Android functionality)

PC.PS.1.0.h Contact List Sort LPM



1. Long press on the All Contacts tab displays the All Contacts Sort. This filter allows the user to sort the list according to method chosen.

2. All Contacts Modal This is displayed as a modal menu. User can sort by:

- **First Name, Last Name:** Displays all contacts in alphanumeric order by first name. (This is the default)
- **Last Name, First Name:** Displays all contacts in alphanumeric order by last name

Tapping an item performs the sort and dismisses the menu. User may only sort one way at a time.

The menu can also be dismissed by pressing the Back hardkey.

PC.PS.1.0.i All Contact Activities List Filter LPM



1. Long press on the Activities button displays the list filter. This filter allows the user to filter the list according to method chosen.

2. Activities Modal This is displayed as a modal menu. User can sort by:

- **All:** Displays all activity. (This is the default)
- **Phone Calls:** Displays contacts who have called you.
- **Text Messages:** Displays contacts who have text messaged you.
- **Email:** Displays contacts who have emailed you.
- **Facebook:** Displays contacts with Facebook activity.
- **Myspace:** Displays contacts with Myspace activity.
- **Twitter:** Displays contacts with Twitter activity.
- Other Social Networks (TBD)

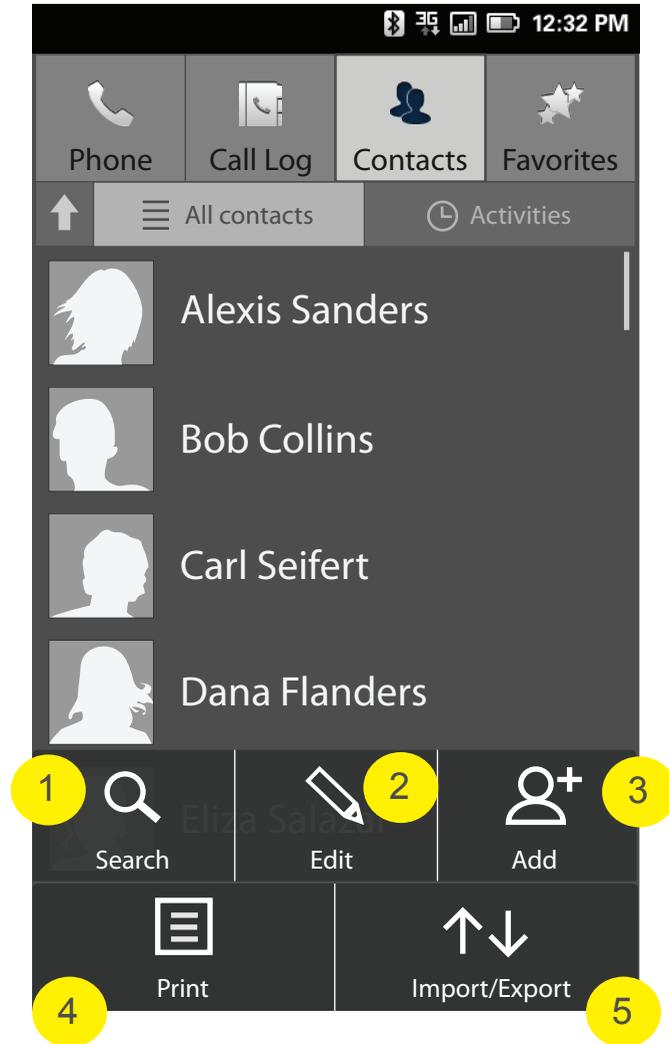
Tapping on an item selects it, as well as places a visual indication of selection next to the item. User may select multiple items to display.

3. Done Button Tapping Done displays the chosen items and dismisses the menu.

4. Cancel Button Tapping Cancel closes the menu without changing the filtering options.

The menu can also be dismissed by pressing the Back hardkey.

PC.PS.1.0.c Contact List Action Bar

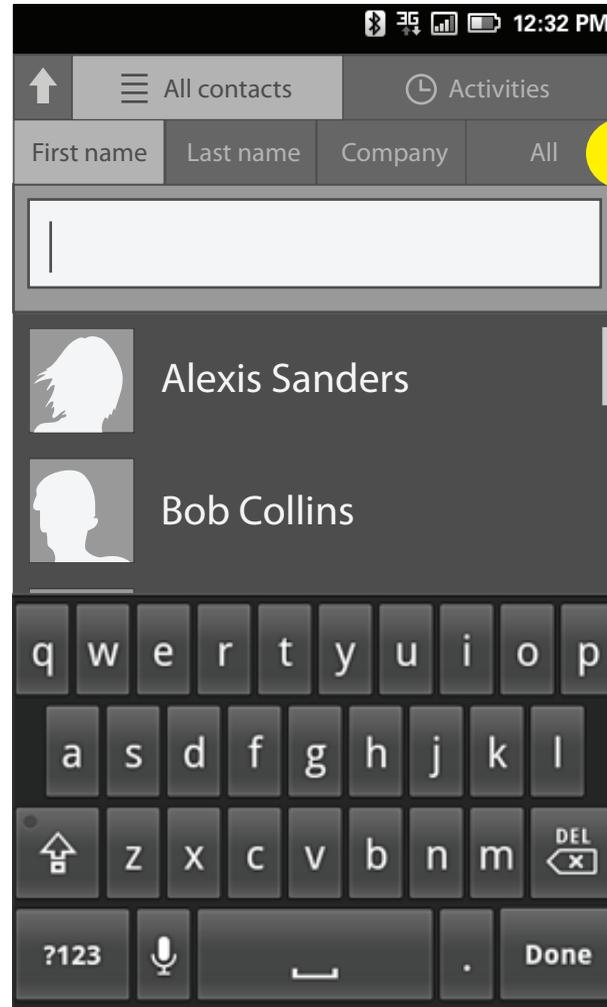
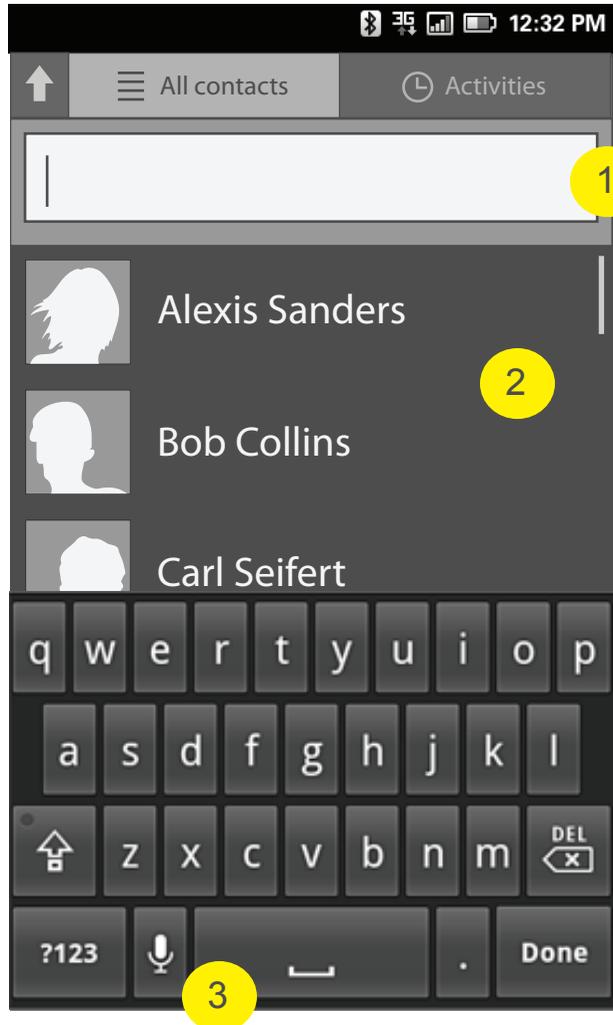


By default, three items from the action bar are displayed persistently on the Contact List screen: Search, Edit, and Add. (See [PC.PS. 1.0 Contact List](#)) Pressing the Menu hardkey on the device displays the full action bar, which is: Search, Edit, Add, Print, and Import/Export.

- 1. Search Button** Tapping this button displays [PC.PS.1.0.e Search Contacts](#).
- 2. Edit Button** Tapping this button displays [PC.PS.1.6 Edit Contact List](#)
- 3. Add Button** Tapping this button displays [PC.PS.1.3 Add Contact Picklist](#).
- 4. Print Button** Tapping this button displays a print dialog (TBD Flex).
- 5. Import/Export Button** Tapping this button displays [PC.PS.1.5 Import/Export Contacts Dialog](#).

Selecting an item or pressing the Back hardkey will close the action bar.

PC.PS.1.0.e Search Contacts



Alternate view of search

When users tap the Search button from the action bar on the Contact List screen, the tabs and move up out of view. The sorting remains on screen. Also displayed are a search bar and a keyboard.

1. Search Field Typing does a reductive search of the contact list (either All Contacts or Activities), displaying results as the user types. The user can switch between All Contacts and Activities views while they search. As per Phone spec, as the user types a character, the delete icon appears in the search field.

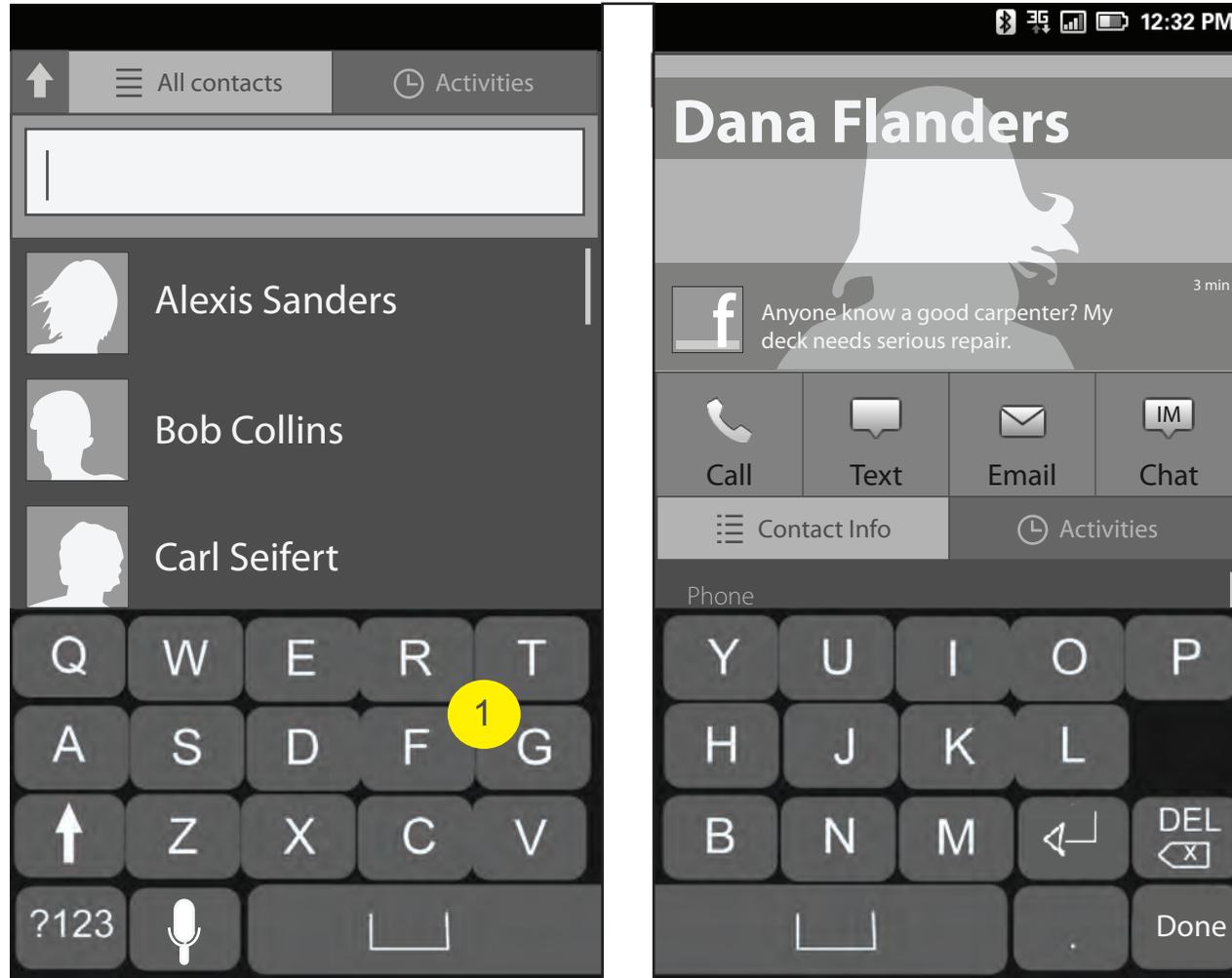
2. Search Results List Searches through either the entire contact list or the activity list, depending upon the view the user is currently in. As with the contact list, tapping a photo displays the quick action bar, and tapping the contact info displays the contact card.

3. Keyboard Tapping the voice icon allows user to use voice entry to search.

4. Search Limiters As an alternate search design, we could add limiters to the search that would allow users to limit their searches to just first names, last names, companies, or everything. Tapping on one of these limiters would restrict the search to just that field. (e.g. tapping first name would only search through first names in the contact list.

Pressing the Back hardkey closes the search and displays the contact list in the state from which the user initiated the search.

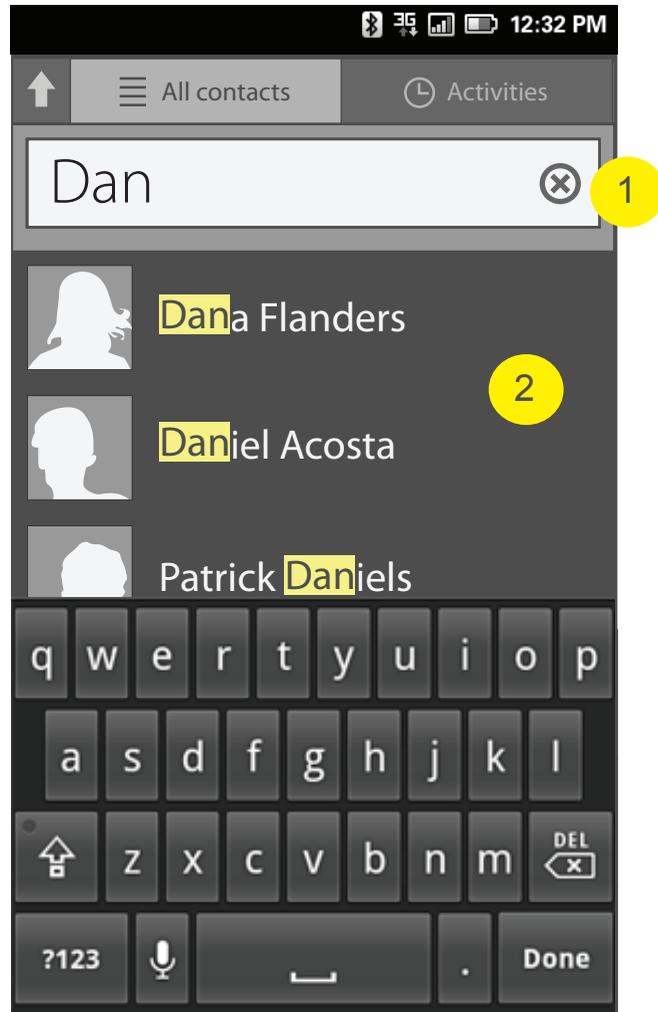
PC.PD1.0.e Search Contacts / PC.PD.1.1 Individual Contact Card



1. Keyboard As in single screen, tapping the Search button from the action bar on [PC.PS.1.0 Contact List](#) will display the search field and keyboard. In dual screen, the keyboard will span both screens.

In dual screen, as the user types, the search results will appear in [PC.PS.1.0 Contact List](#) on screen 1.

PC.PS.1.0.f Search Contacts Results



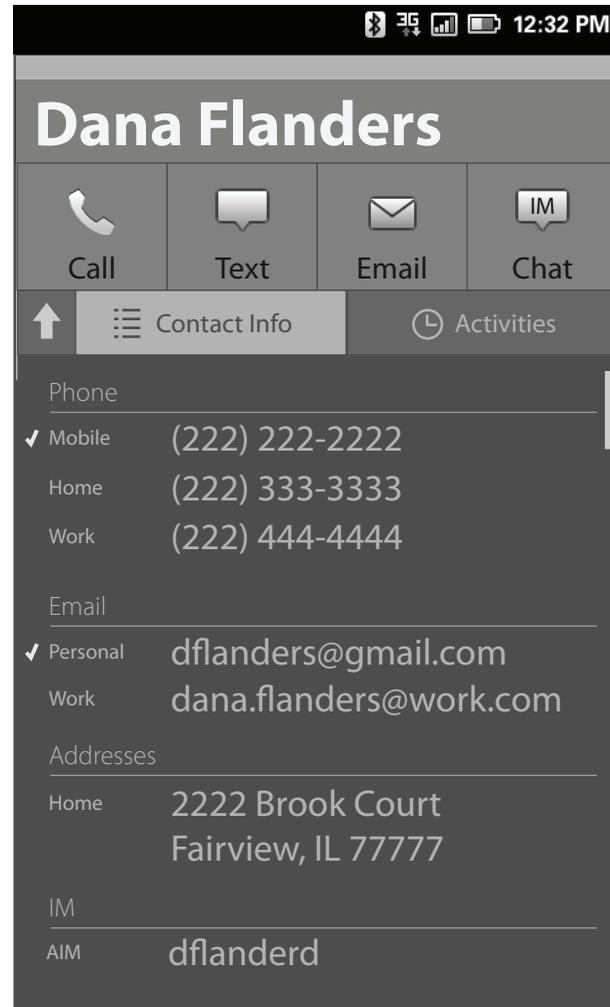
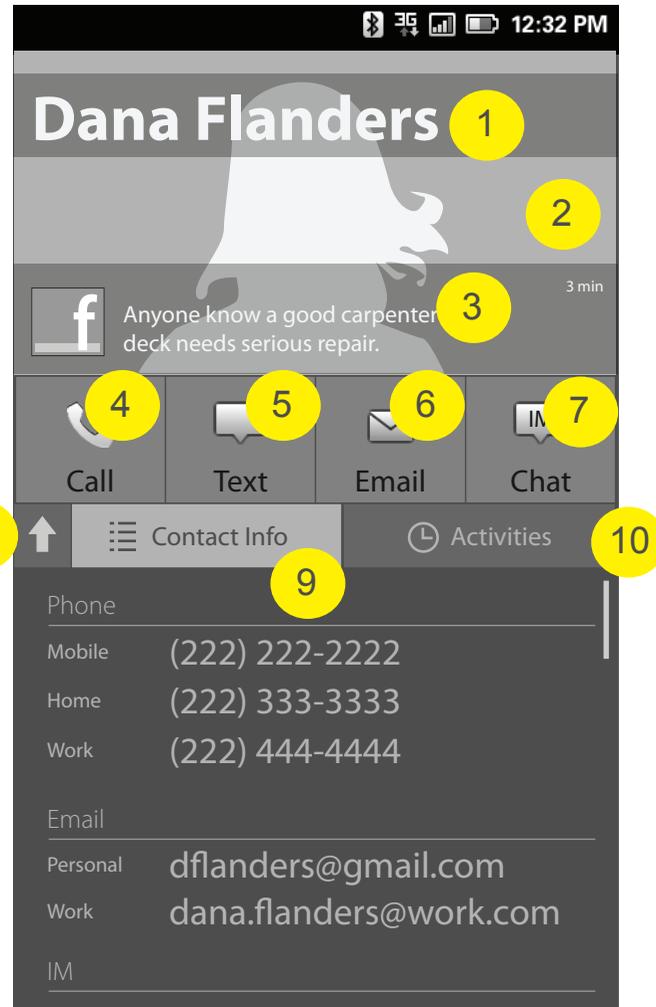
1. Delete Button As per Phone spec, as the user types a character, the delete icon appears in the search field. Tapping the delete icon removes characters from the search field. Removing characters performs the same reductive search as adding characters.

2. Search Results List Typing does a reductive search of the contact list (either All Contacts or Activities), displaying results as the user types. The characters the user has typed into the search field are highlighted in the results list.



WIREFRAMES INDIVIDUAL & GROUP CONTACT CARDS

PC.PS.1.1 Individual Contact Card (1 of 2)



1. Contact Header When the name is too long to fit the space, it should wrap. Tapping the contact header collapses the image and the status, so that the quick action buttons are displayed under the name.

2. Contact Image This displays the image the user had chosen when creating the contact. If there is no image selected, the contact's image should be pulled from Facebook or some other social network. If no image can be found on social network, a system-provided image should be displayed.

3. Status The most recent social networking status is displayed, along with date status was updated. Tapping the status displays that contact in the relevant app or site (depending on what user has installed). (Social networking sites used TBD Flex)

4. Call Button Tapping the call button dials the primary number, which is the first number entered in the list.

5. Text Button Tapping the text button displays a text message with the to: field being the primary number, which is the first number entered in the list.

6. Email Button Tapping the email button displays an email addressed to the primary email, which is the first email entered in the list.

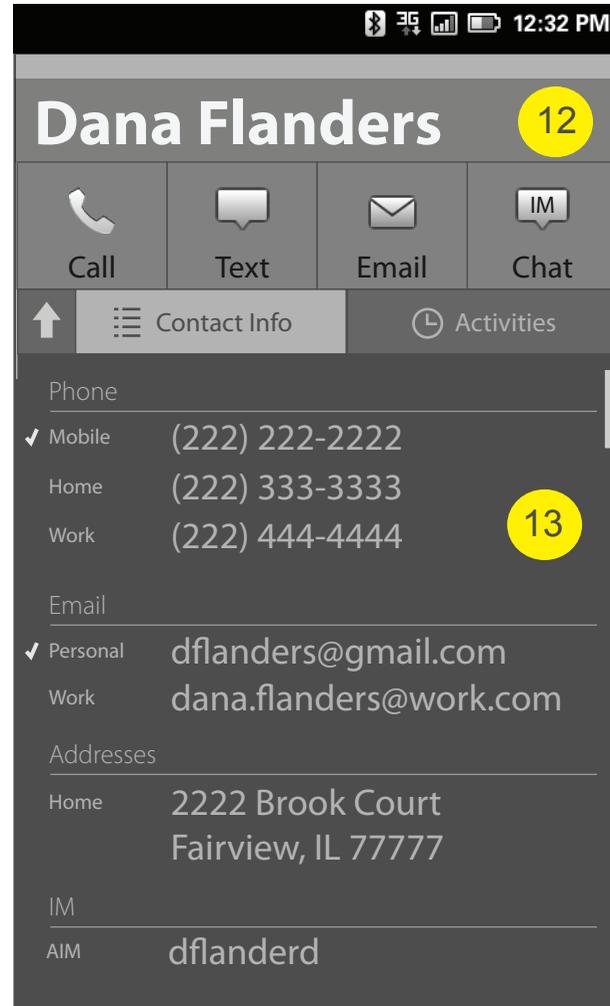
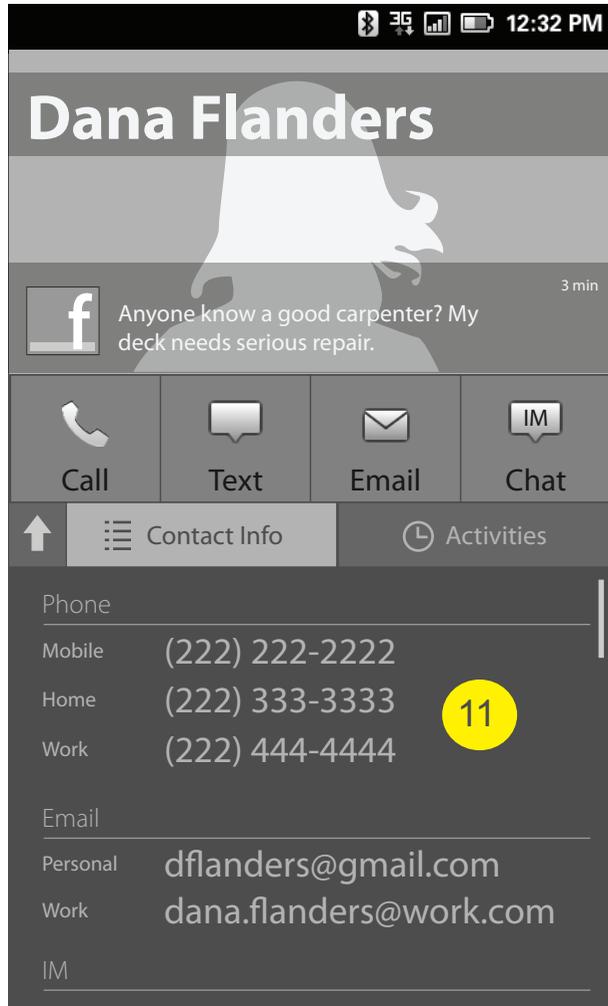
7. Chat Button Tapping the chat brings up the IM window addressed to the primary IM, which is the first IM entered in the list.

8. Back Button Tapping the back button displays [PC.PS.1.0 Contact List](#).

9. Contact Info Tab Tapping this tab displays all of the contact information that has been entered for said contact. Tapping actionable contact info (e.g phone numbers, email, IMs, etc) opens the associated app and performs the action using the selected contact info.

10. Contact Activities Tab Tapping this tab displays all of the activity (calls, email, text, IM, status updates, etc) the contact has conducted.

PC.PS.1.1 Individual Contact Card (2 of 2)

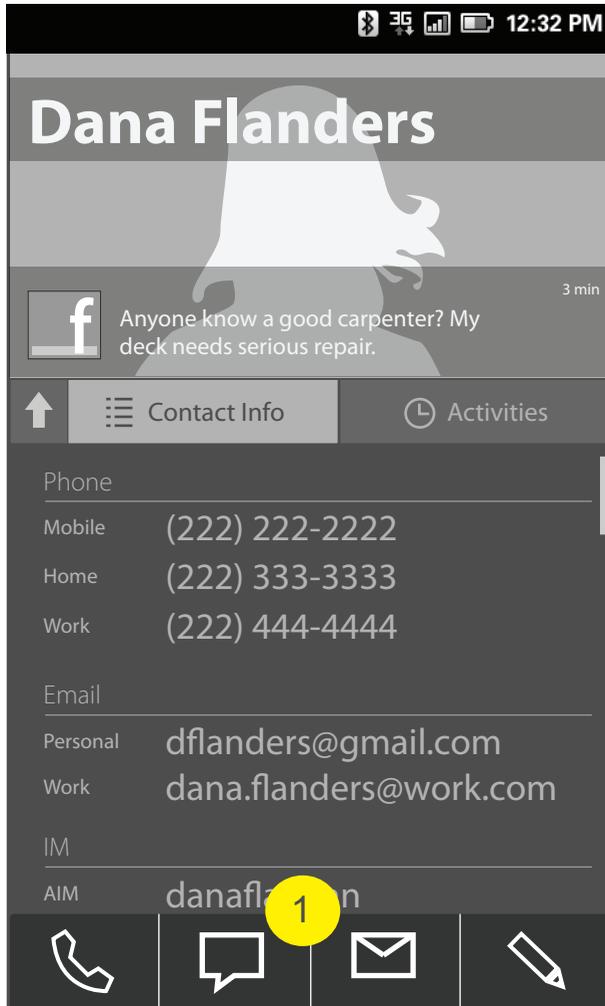


11. Contact Info The list of all contact info that has been entered for said contact. Tapping any number, email, IM, etc opens the respective app with the contact pre-populated.

12. Contact Header If the contact header is in collapsed state, tapping it will display the contact image and contact status.

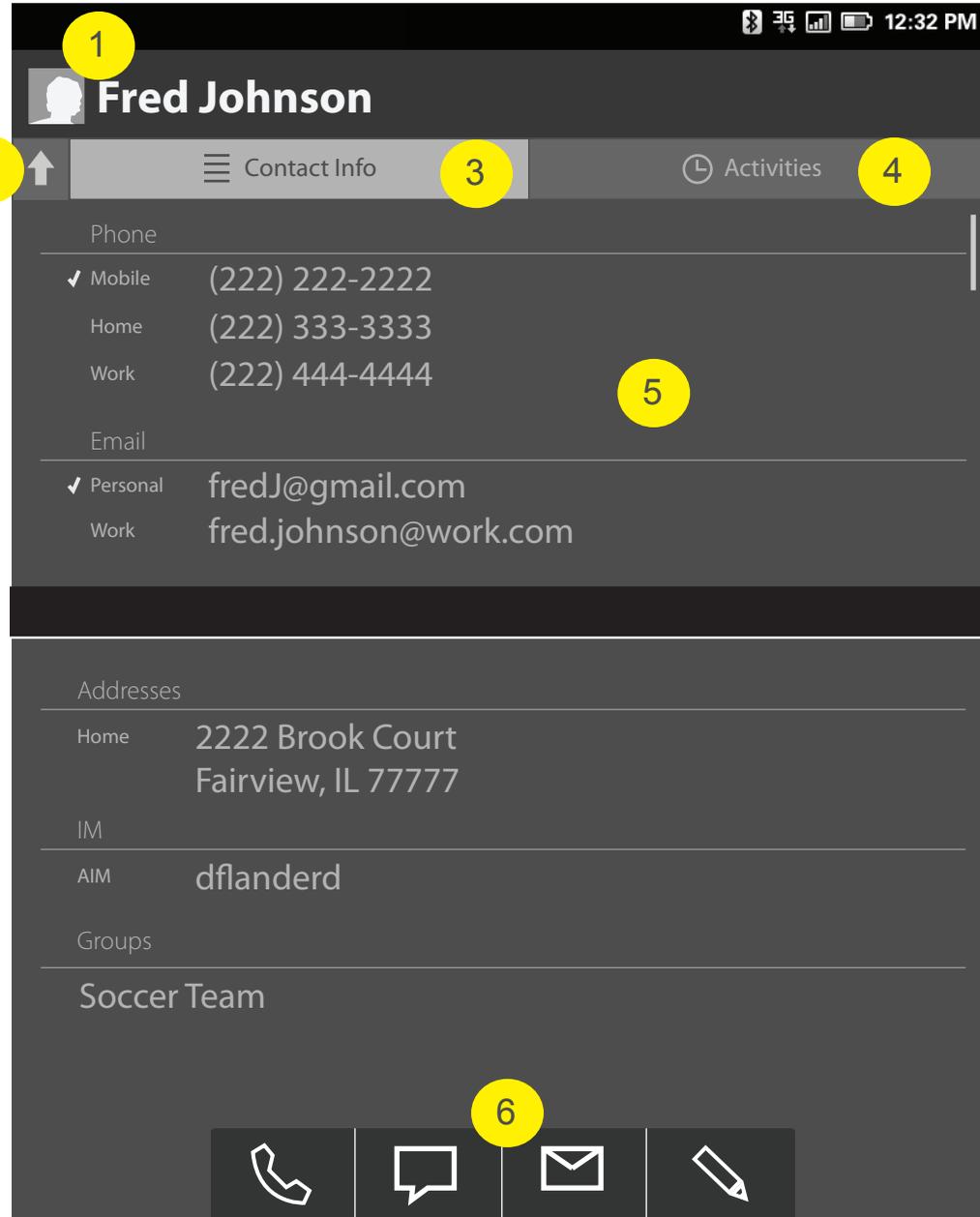
13. Scrolling The contact info should scroll under the contact/activities tab.

PC.PS.1.1 Individual Contact Card (Alternate View)



1. In this alternative to the individual contact card design, the large action buttons under the photo have been moved to the action bar below. User can tap to call, text, email or edit the contact.

PC.LD.1.1 Individual Contact Card



1. Contact Image and Name In dual screen landscape orientation, the thumbnail contact image and contact name appear on screen 1.

2. Back Button Tapping the back button displays [PC.PD.1.0 Contact List](#).

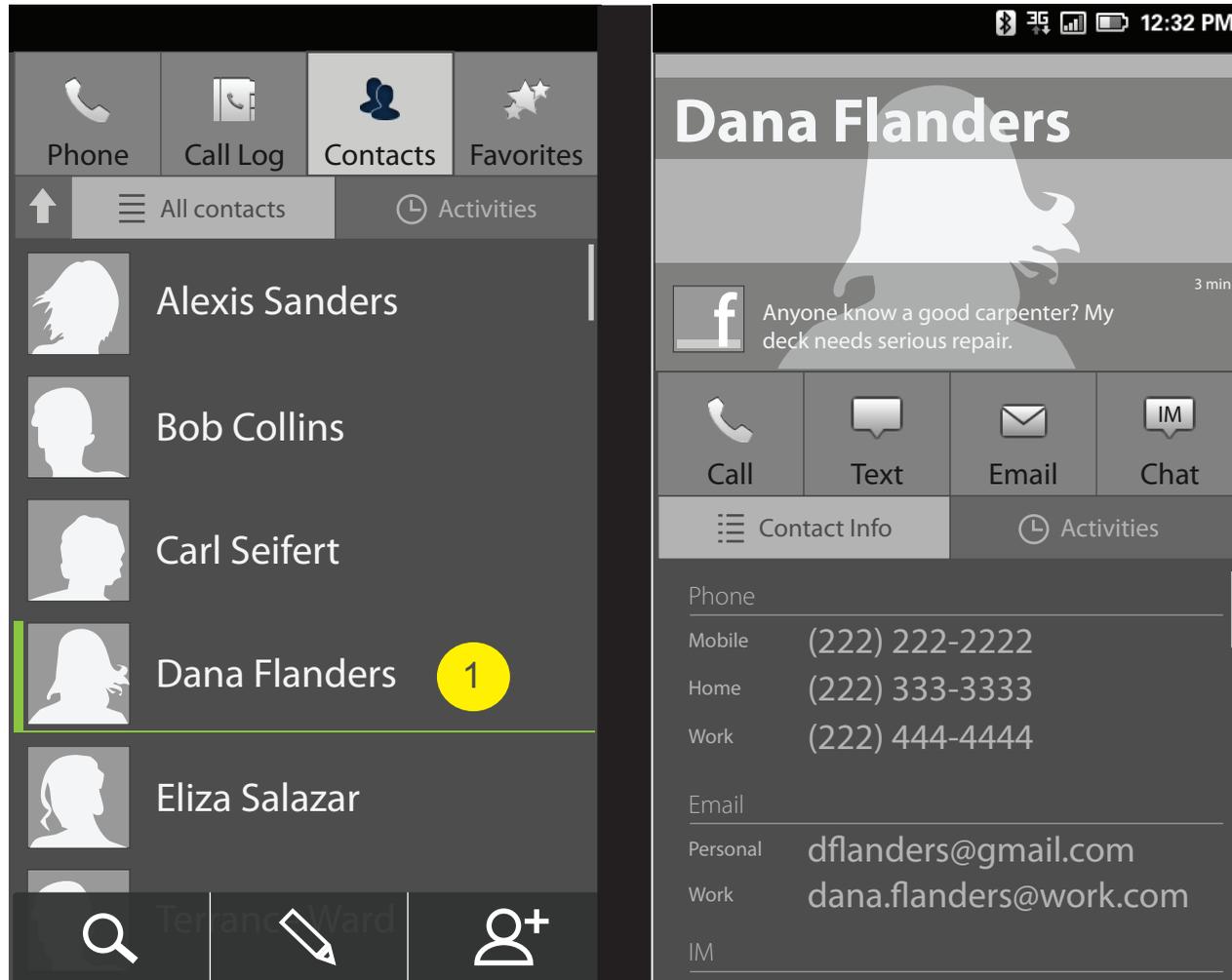
3. Contact Info Tab Tapping this tab displays all of the contact information that has been entered for said contact. Tapping actionable contact info (e.g. phone numbers, email, IMs, etc) opens the associated app and performs the action using the selected contact info.

4. Contact Activities Tab Tapping this tab displays all of the activity (calls, email, text, IM, status updates, etc) the contact has conducted.

5. Contact Info The list of all contact info that has been entered for said contact. Tapping any number, email, IM, etc opens the respective app with the contact pre-populated.

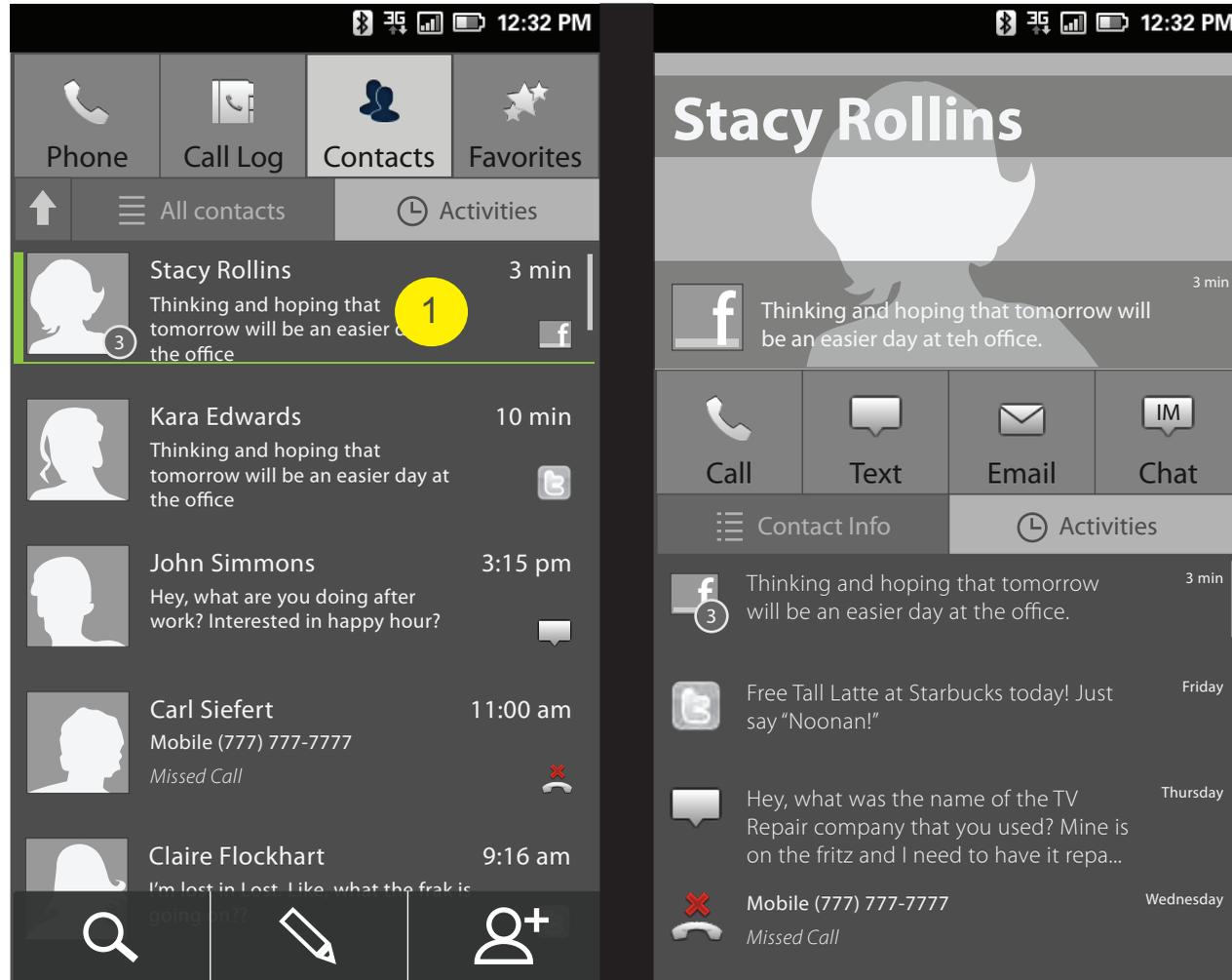
6. In this alternative to the individual contact card design, the large action buttons under the photo have been moved to the action bar below. User can tap to call, text, email or edit the contact.

PC.PD.1.0 Contact List / PC.PD.1.1 Individual Contact Card



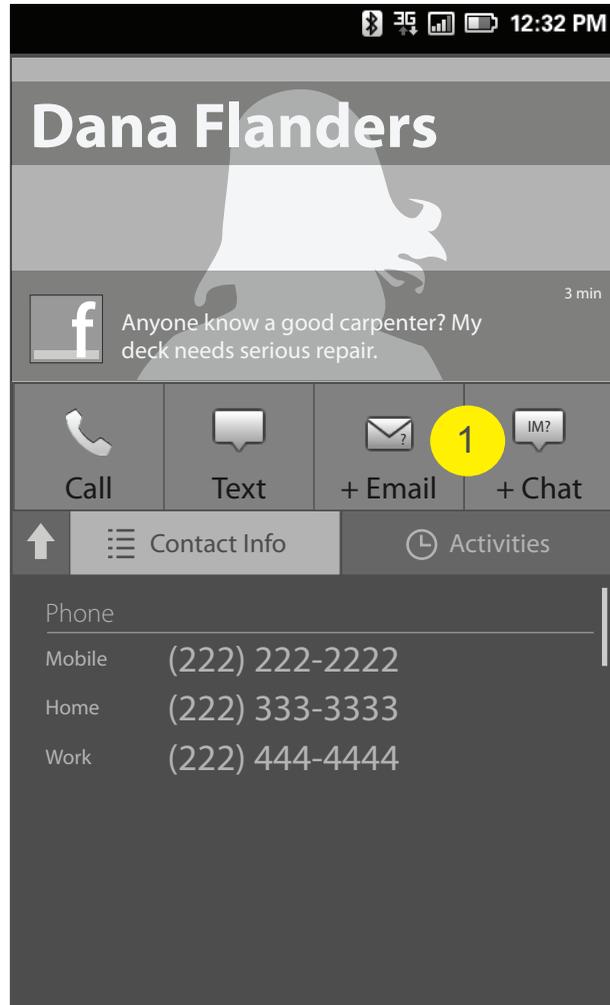
1. Tapping a contact name in [PC.PD.1.0 Contacts List](#) when viewing All Contacts List in screen one displays [PC.PD.1.1 Individual Contact Card](#) in screen two, with the Contact Info tab selected.

PC.PD.1.0.a All Contact Activities List / PC.PD.1.1 Individual Contact Card



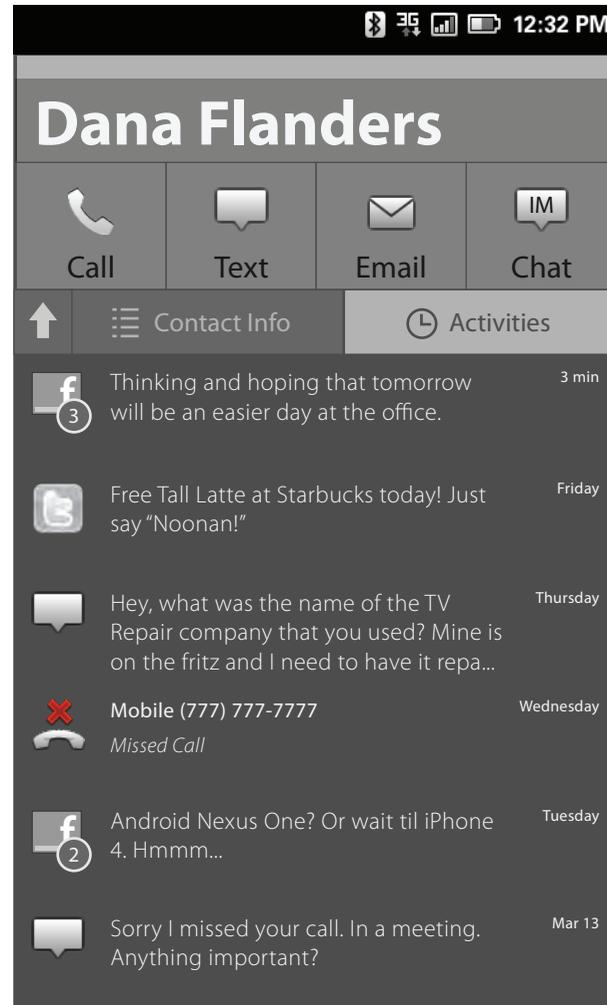
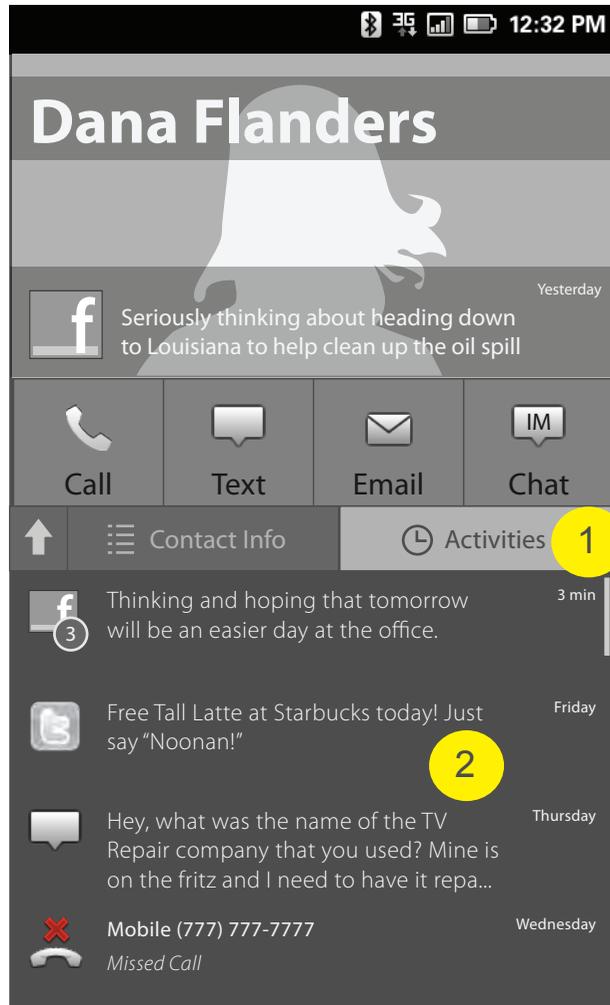
1. Tapping a contact name in from [PC.PD.1.0.a All Contact Activities List](#) when viewing Activities List in screen one displays [PC.PD.1.1 Individual Contact Card](#) in screen two, with the Activities tab selected.

PC.PS.1.1 Individual Contact Card (Missing Primary Contact Info)



1. No data specified button If a user has not specified a number, email or IM, this button state will appear. Tapping the button will display [PC.PD 2.2.a \(Add Favorite\) Choose Primary Phone Dialog](#) (or a dialog corresponding to the contact method).

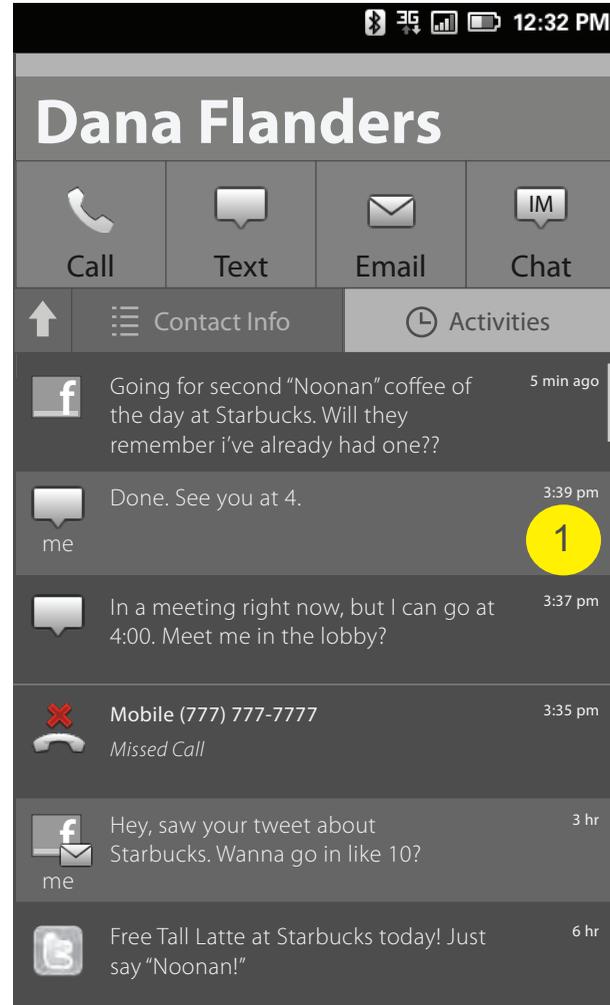
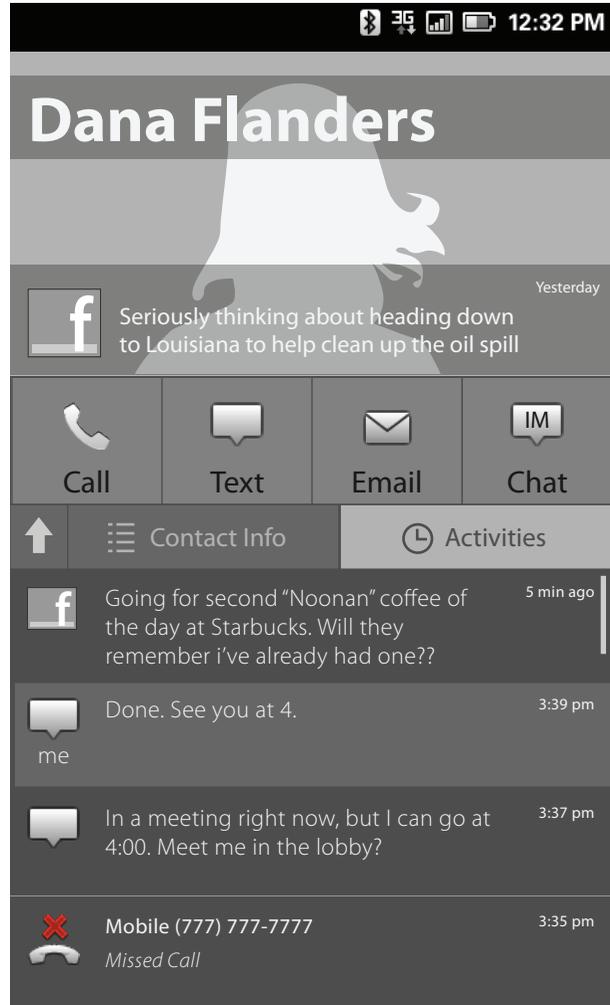
PC.PS.1.1.a Individual Contact Activities List



1. Contact Activities Tab Tapping this tab displays all of the activity (calls, email, text, IM, status updates, etc) for the contact.

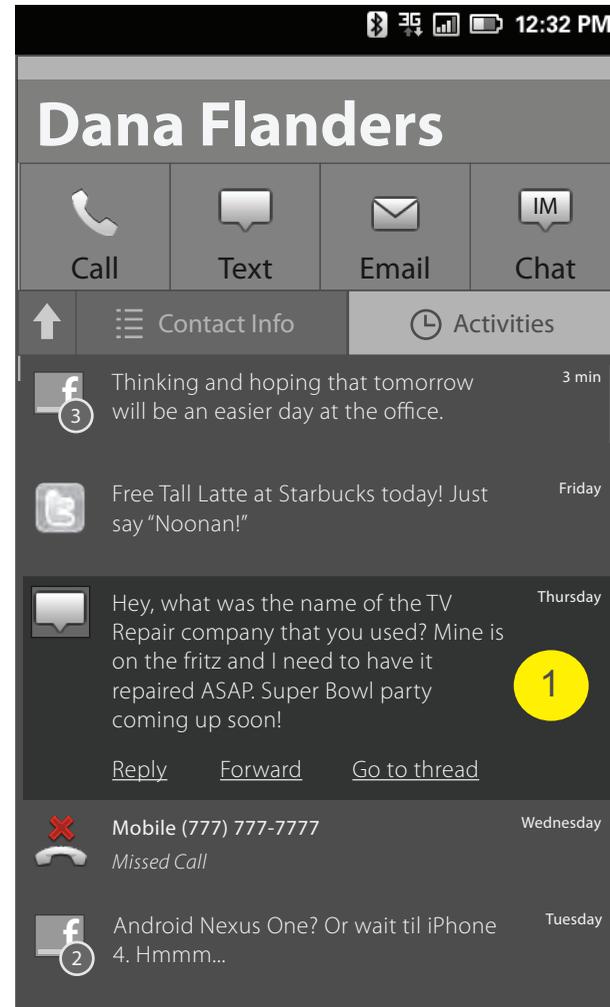
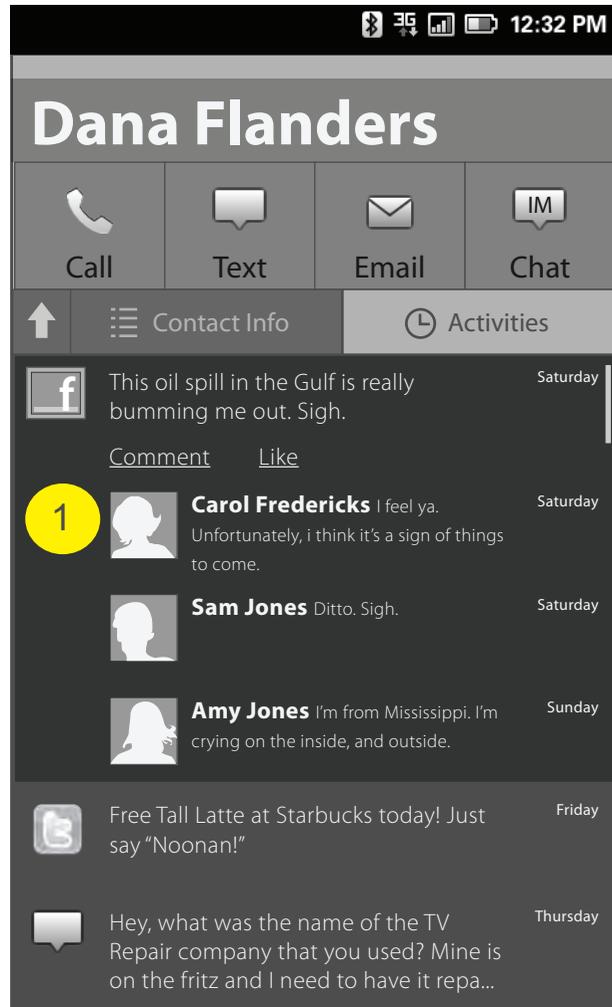
2. Activities List Displays all activity for a contact. An icon representing the activity type, along with the information appropriate for the activity is displayed. E.g. if the activity is text, an excerpt of the text message, date received, and text message indicator icon will be displayed.

PC.PS.1.1.c Individual Contact Activities List with User Activities



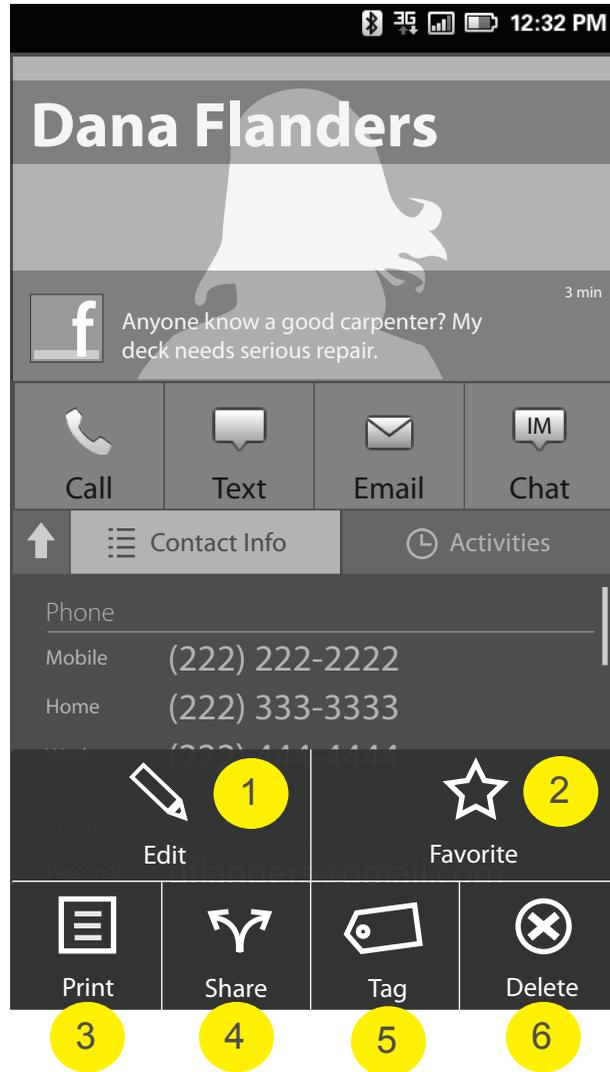
1. Activities List In this variation, the activities list displays all of the contact's activity, as well as all of the contact's activity with you. E.g. any text messages, emails, calls, etc. to the contact from the user would be displayed in this list.

PC.PS 1.1.b Individual Contact Activities List with Activity Detail



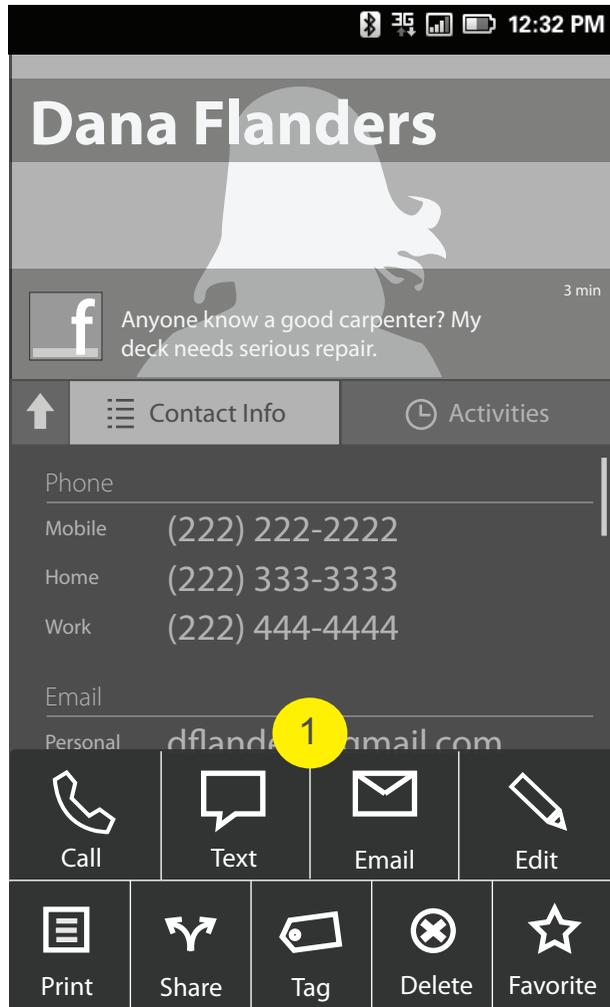
1. Activities Item Tapping on an item expands the item inline to reveal the full text message, Tweet, etc., as well as displaying actions the user can take on that item. A text message, for example, may have Reply and Forward options. Tapping on one of the action links will open the respective application. The actions that are available for each item type are TBD Flex.

PC.PS.1.1.e Individual Contact Card Action Bar



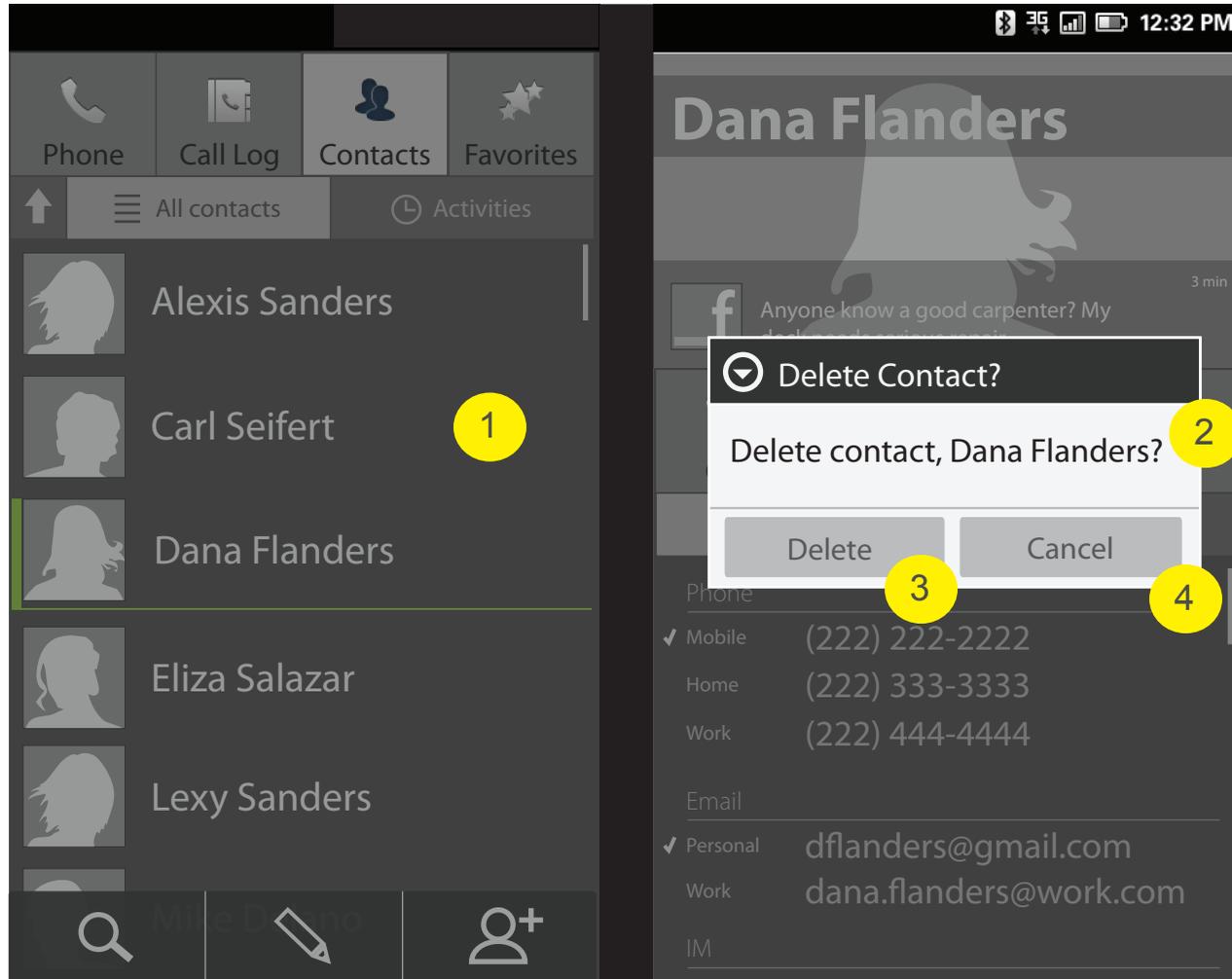
- 1. Edit Button** Tapping this button displays [PC.PS.1.1.1 Edit Individual Contact Card](#) screen.
- 2. Favorite Button** Tapping this button displays [PC.PS.2.2.a \(Add Favorite\) Choose Primary Phone Dialog](#).
- 3. Print Button** Tapping this button displays a print dialog (TBD Flex).
- 4. Share Button** Tapping this button displays [PC.PS.1.1.3 Share Picklist](#).
- 5. Tag Button** Tapping this button displays [PC.PS1.0.j Tag Dialog](#).
- 6. Delete Button** Tapping this button displays [PC.PS.1.1.f Individual Contact Card Delete Confirmation Dialog](#).

PC.PS.1.1.e Individual Contact Card Action Bar (alternate view)



1. This would be the view of the full action bar if we moved the contact buttons from below the contact status to the action bar.

PC.PD.1.1.f Individual Contact Card Delete Confirmation Dialog



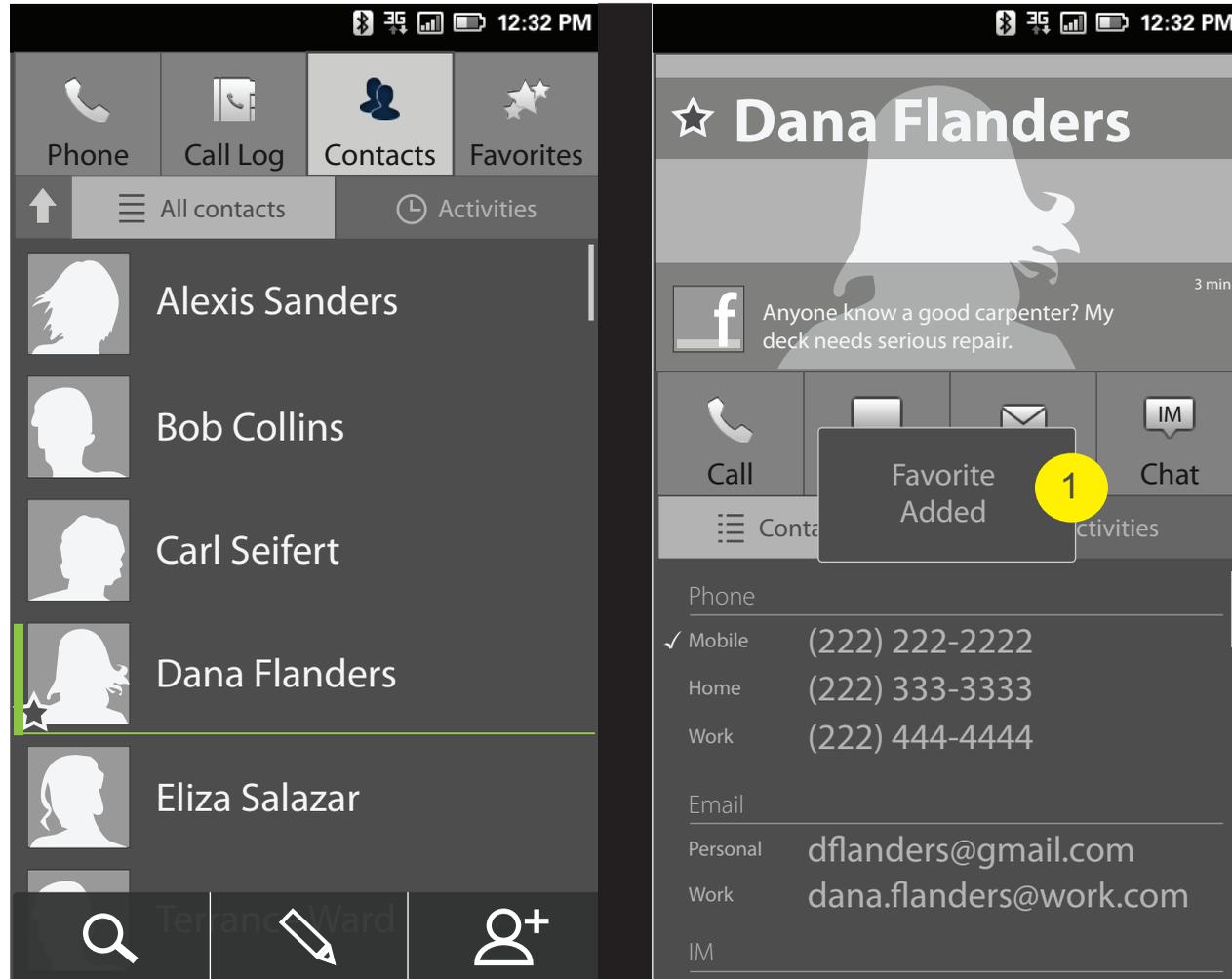
1. When displaying a menu, in this example, [PC.PD.1.1.f Individual Contact Card Delete Confirmation](#) is accessed by tapping on the Delete button in the action bar in [PC.PD.1.1 Individual Contact Card](#), the background of the screen from which the menu was accessed should dim until the user makes a selection or dismisses the menu.

2. Contact Name Displays the name of the contact being deleted.

3. Delete Button Tapping Delete deletes the contact from the contact list. Once the contact has been deleted, focus should now be on the contact above the deleted contact in the contact list. That is also the contact card that should be displayed.

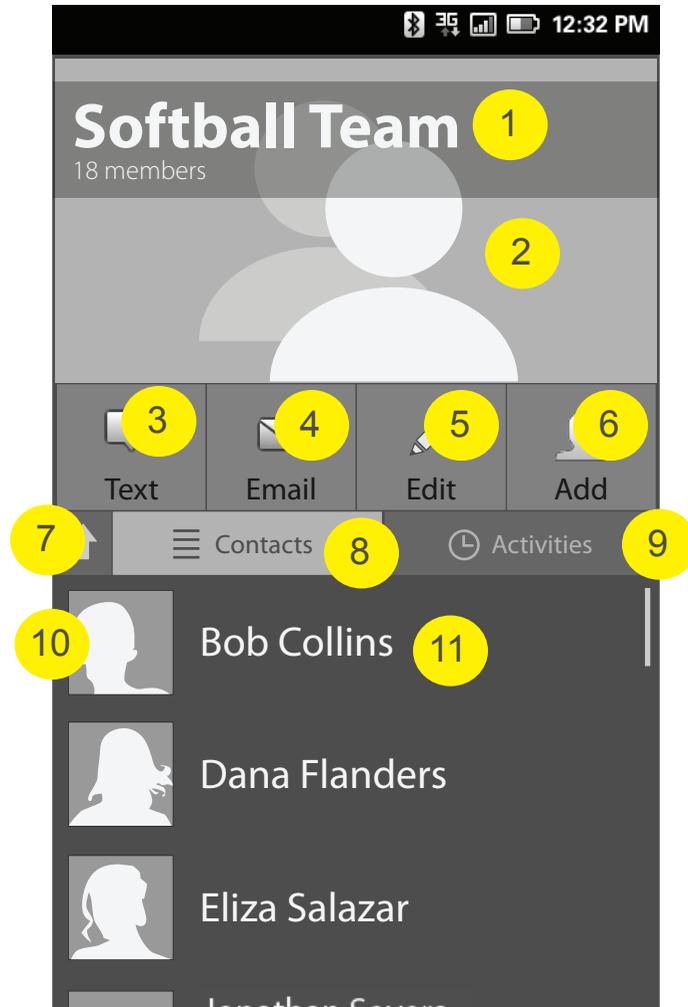
4. Cancel Button Tapping Cancel dismisses the dialog without deleting the contact.

PC.PD Toast Notification (after Favorite Added)



1. When in dual screen mode, confirmation notifications are displayed on the screen from which the action was performed, in this case it is the second screen.

PC.PS.1.2 Group Contact Card



1. Group Contact Header When the name is too long to fit the space, it should wrap. Tapping the group contact header collapses the image, so that the quick action buttons are displayed under the name.

2. Group Image This displays the image the user had chosen when creating the group. If there is no image selected, a system-provided image should be displayed.

3. Text Button Tapping the text button displays a text message with the to: field being the primary numbers for each member of the group.

4. Email Button Tapping the email button displays an email addressed to the primary emails of each member of the group.

5. Edit Button Tapping the edit button displays [PC.PS.1.2.1 Edit Group Contact Card](#).

6. Add Button Tapping the add button displays [PC.PS.1.2.2 Add Group Members](#).

7. Back Button Tapping the back button displays [PC.PS.1.0 Contact List](#).

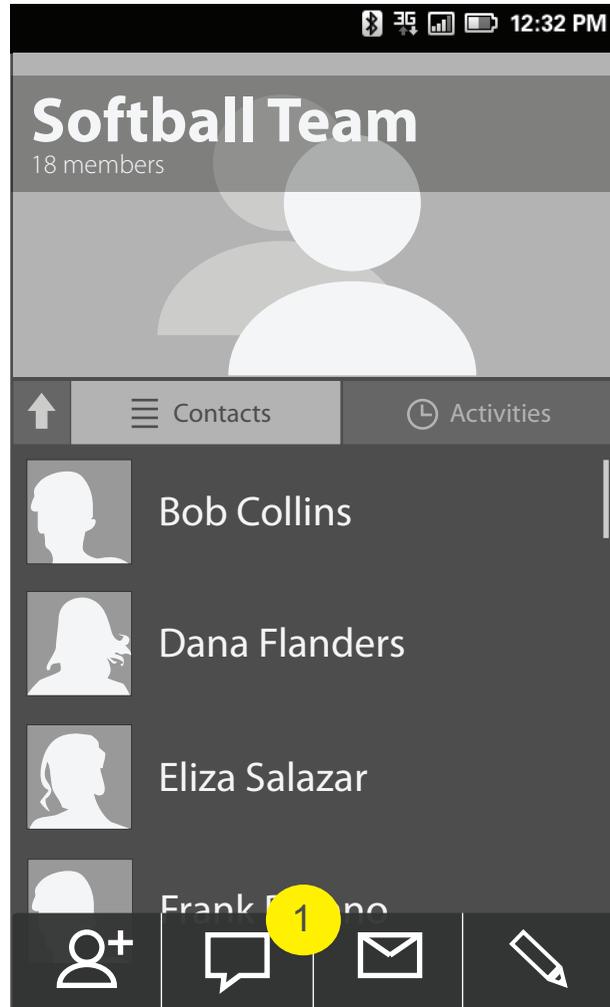
8. Contacts Tab Tapping this tab displays the image and name of all of the group members.

9. Activities Tab Tapping this tab displays all of the activities (email, status, calls, etc.) of all contacts in the group from most recent to least recent.

10. Contact Image This displays the image the user had chosen when creating the contact. If there is no image selected, the contact's image should be pulled from Facebook or some other social network. If no image can be found on social network, a system-provided image should be displayed. Tapping the contact image displays the quick contact bar.

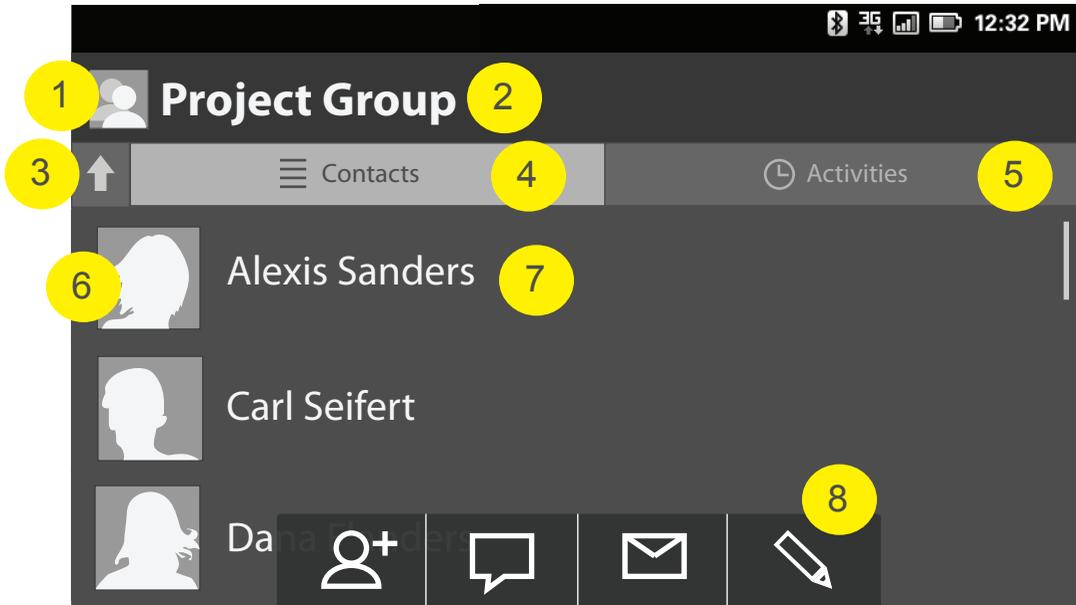
11. Contact Name Tapping the contact name displays [PC.PS.1.1 Individual Contact Card](#).

PC.PS.1.2 Group Contact Card (Alternative View)



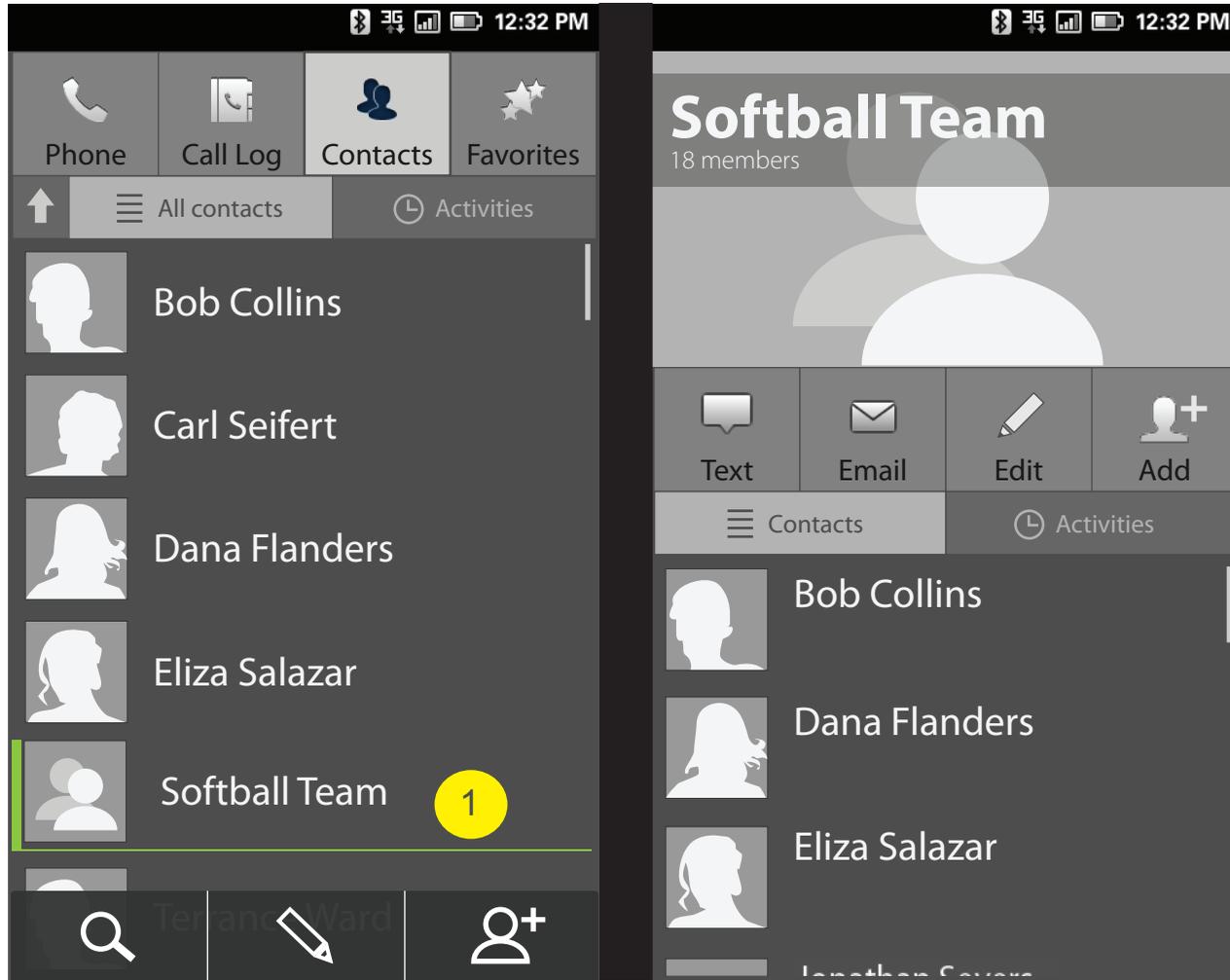
1. In this alternative to the group contact card design, the large action buttons under the photo have been moved to the action bar below. User can tap to add a member, text, email or edit the group.

PC.LS.1.2 Group Contact Card



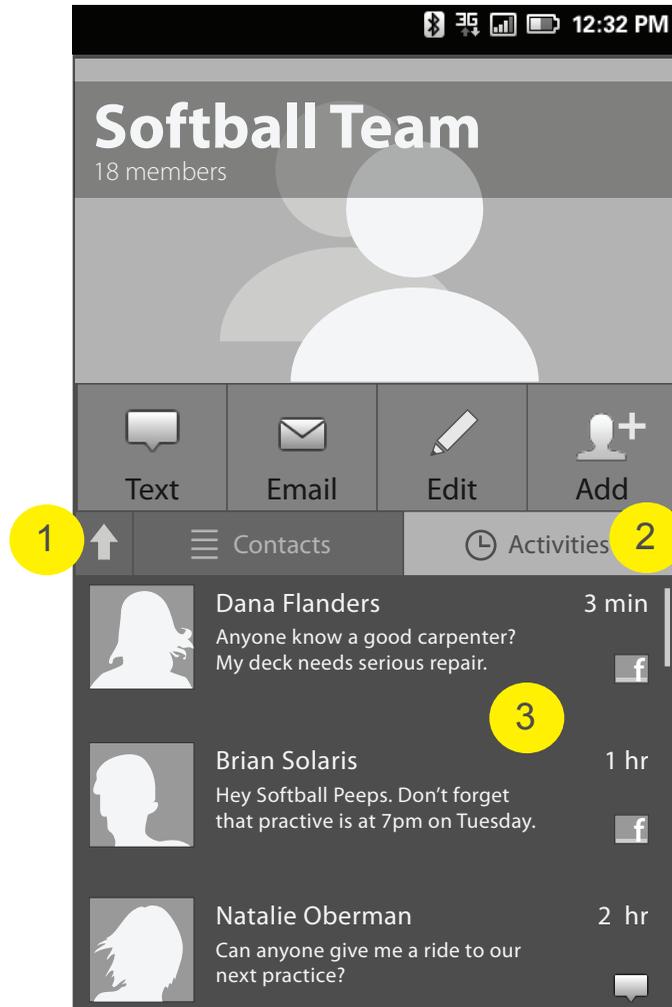
- 1. Group Image** This is the image selected when creating the group.
- 2. Group Name**
- 3. Back Button** Tapping this button displays [PC.LS.1.0 Contact List](#).
- 4. Contacts Tab** Tapping this tab displays the image and name of all of the group members.
- 5. Activities Tab** Tapping this tab displays all of the activities (email, status, calls, etc.) of all contacts in the group from most recent to least recent.
- 6. Contact Image** This displays the image the user had chosen when creating the contact. If there is no image selected, the contact's image should be pulled from Facebook or some other social network. If no image can be found on social network, a system-provided image should be displayed. Tapping the contact image displays the quick contact bar.
- 7. Contact Name** Tapping the contact name displays [PC.LS.1.1 Individual Contact Card](#).
- 8.** The action bar displayed allows the user to tap to add a group member, text the group, email the group or edit the group.

PC.PD.1.0 Contact List / PC.PD 1.2 Group Contact Card



1. Tapping a group name in from [PC.PD.1.0 Contact List](#) when viewing All Contacts List in screen one displays [PC.PD.1.2 Group Contact Card](#) in screen two, with Contacts tab selected.

PC.PS.1.2.a Group Activities List

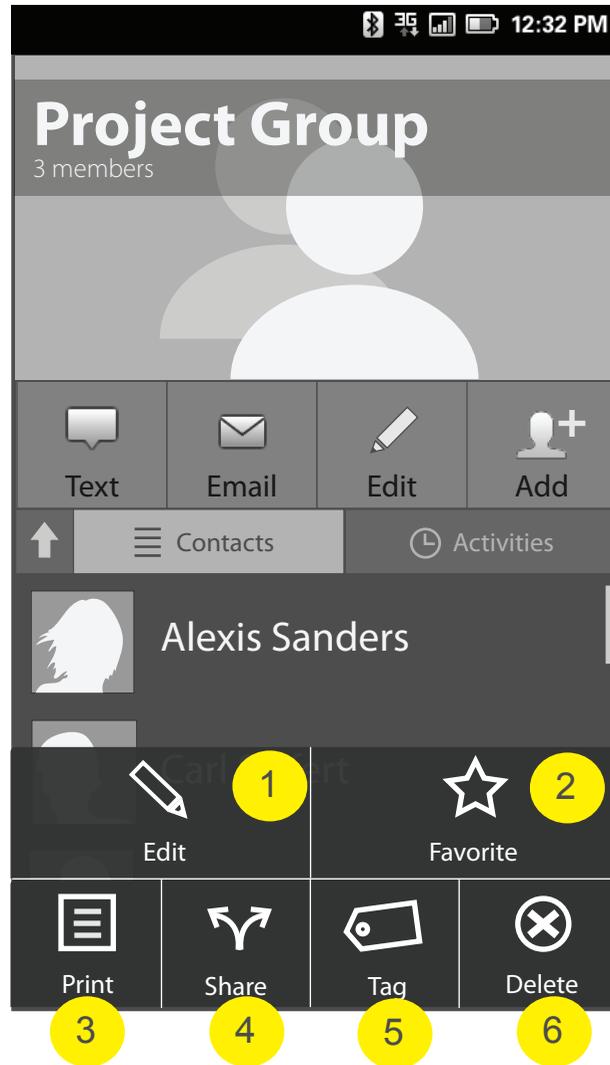


1. Back Button Tapping the Back button displays [PC.PS.1.0 Contacts List](#).

2. Group Activities Tab Tapping this tab displays all of the activity (calls, email, text, IM, status updates, etc) for all members of the group.

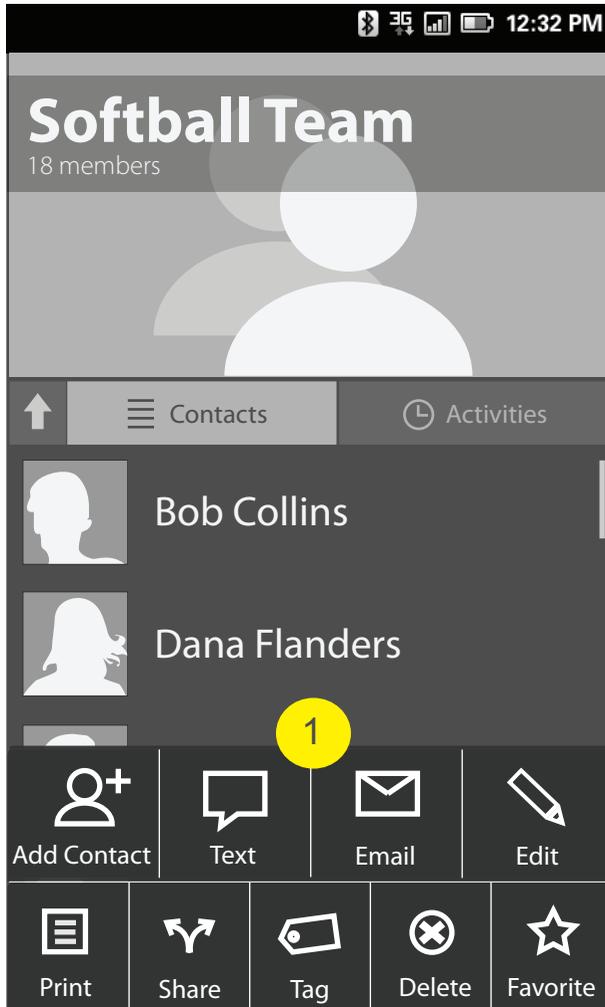
3. Activities List Displays all activity for all members of the group. For each item, the contact image of the person associated with the activity is displayed, along with their name. An icon representing the activity type, along with the information appropriate for the activity is displayed. E.g. if the activity is text, an excerpt of the text message, date received, and text message indicator icon will be displayed. Tapping the activity expands inline to reveal more content and associated actions.

PC.PS.1.2.e Group Contact Card Action Bar



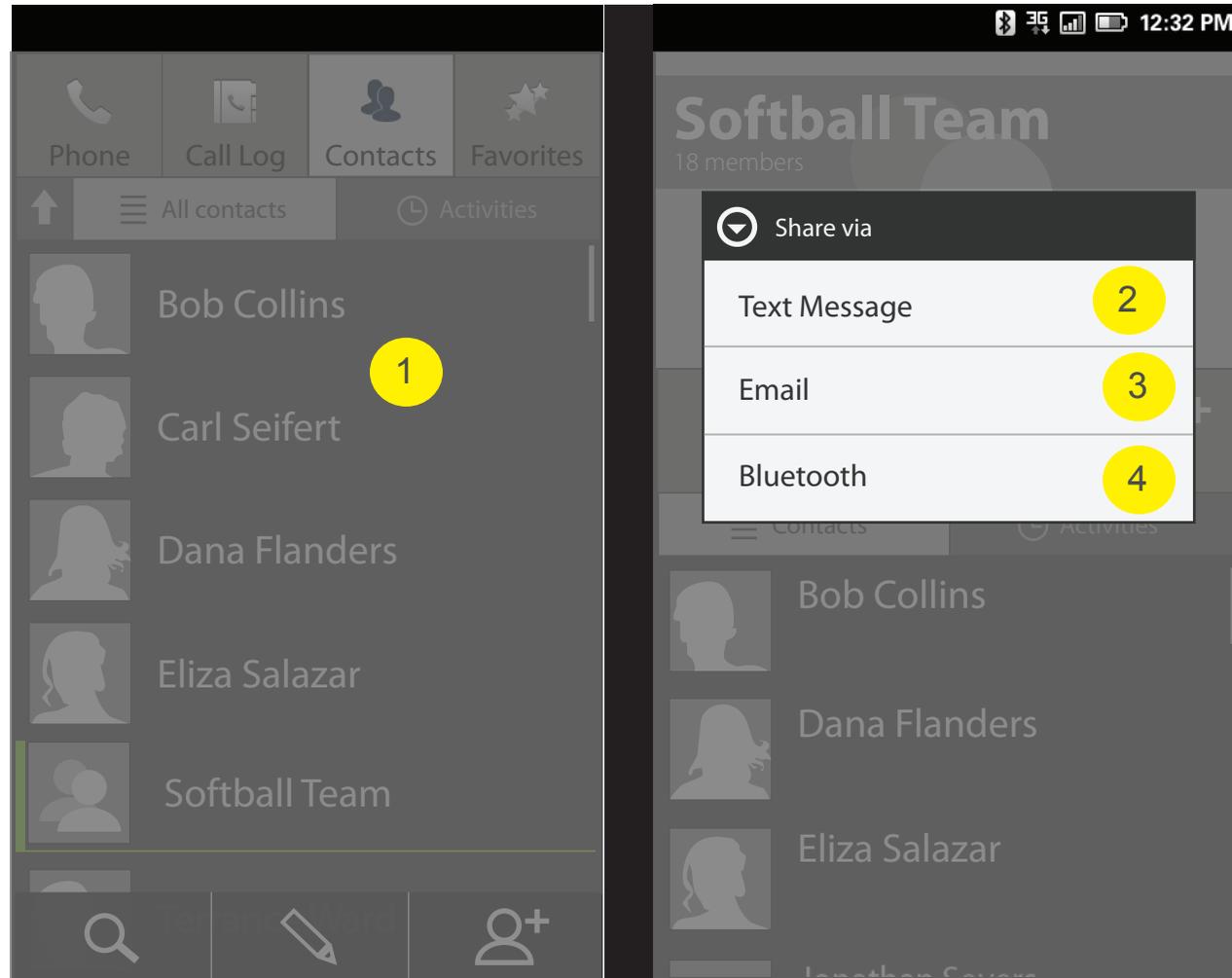
- 1. Edit Button** Tapping this button displays [PC.PS.1.2.1 Edit Group Contact Card](#).
- 2. Favorite Button** Tapping this button displays [PC.PS.2.2.a \(Add Favorite\) Choose Primary Phone Dialog](#).
- 3. Print Button** Tapping this button displays a print dialog (TBD Flex).
- 4. Share Button** Tapping this button displays [PC.PS.1.1.3 Share Picklist](#).
- 5. Tag Button** Tapping this button displays [PC.PS.1.0.j Tag Dialog](#).
- 6. Delete Button** Tapping this button displays [PC.PS.1.2.f Group Contact Card Delete Confirmation Dialog](#).

PC.PS.1.2.e Group Contact Card Action Bar (alternate view)



1. This would be the view of the full action bar if we moved the contact buttons from below the contact status to the action bar.

PC.PD.1.1.3 Share Picklist



1. When displaying a menu, in this example, the Share Picklist accessed by tapping on the Share button in the action bar on the Group Contact Card screen, the background of the screen from which the menu was accessed should dim until the user makes a selection or dismisses the menu.

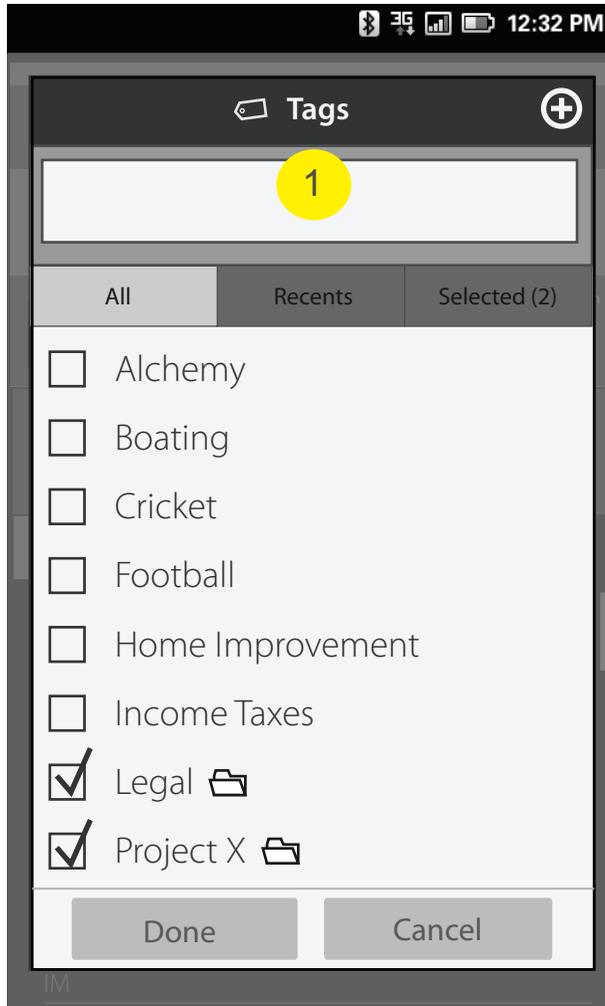
2. Text Message Tapping this link displays a text message with the group contact card attached.

3. Email Tapping this link displays an email with the group contact card attached.

4. Bluetooth Tapping this link sends the contact card over bluetooth.

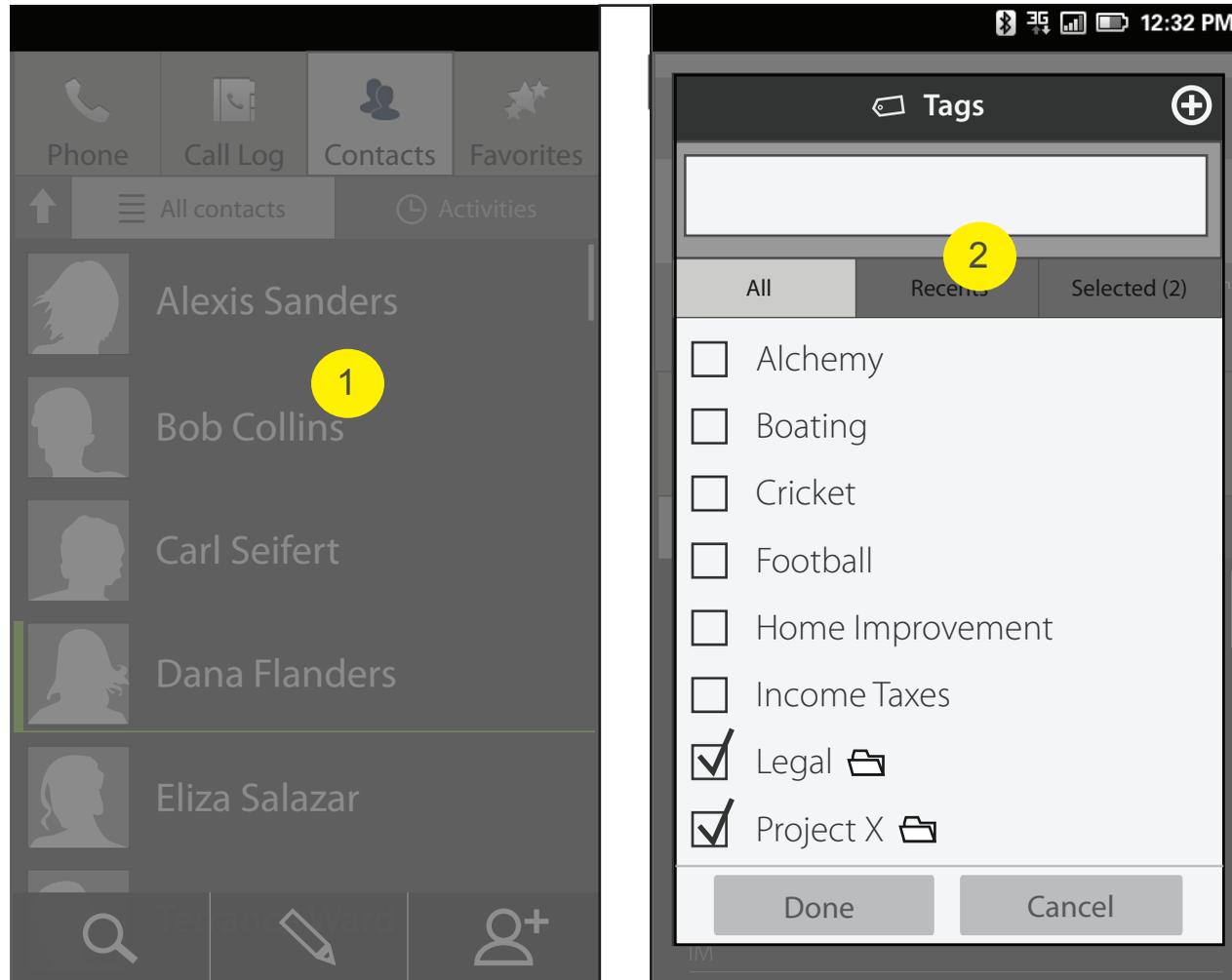
The menu can be closed by pressing the Back hardkey on the device.

PC.PS.1.0.j Tag Dialog



1. Refer to existing spec for tag dialog. No changes have been made for Contacts.

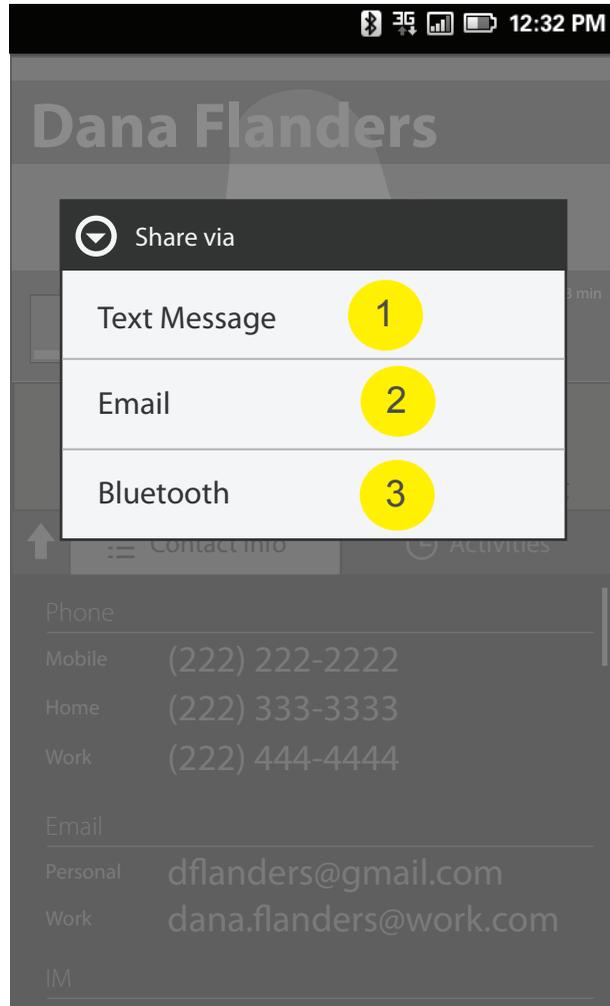
PC.PD.1.0.j Tag Dialog



1. When displaying a menu, in this example, the Tag menu accessed by tapping on the Tag button in the action bar on the Individual Contact Card screen, the background of the screen from which the menu was accessed should dim until the user makes a selection or dismisses the menu.

2. Refer to existing spec for tag dialog. No changes have been made for Contacts.

PC.PS.1.1.3 Share Picklist

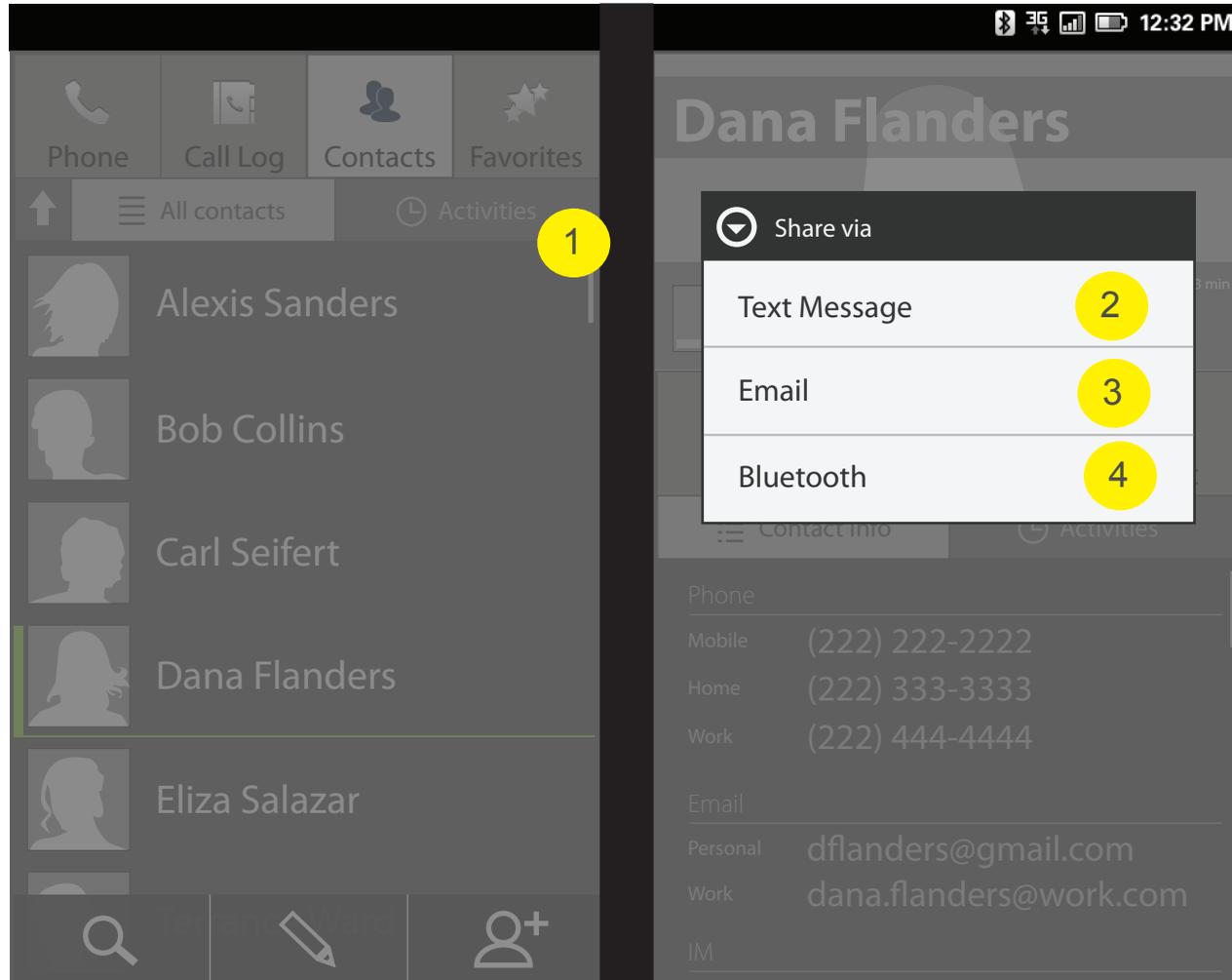


The share menu is displayed by tapping the share button from the individual or group contact action bar.

- 1. Text Message** Tapping the text message link opens a blank text message with the vcard of the individual or group attached to it.
- 2. Email** Tapping the email link opens a blank email with the vcard of the individual or group attached to it.
- 3. Bluetooth** Tapping this link sends the contact card over bluetooth.

The menu can be closed by pressing the Back hardkey on the device.

PC.PD.1.1.3 Share Picklist



1. When displaying a menu, in this example, the Share menu accessed by tapping on the Share button in the action bar on the Group Contact Card screen, the background of the screen from which the menu was accessed should dim until the user makes a selection or dismisses the menu.

2. Text Message Tapping the text message link opens a blank text message with the vcard of the individual attached to it.

3. Email Tapping the email link opens a blank email with the vcard of the individual attached to it.

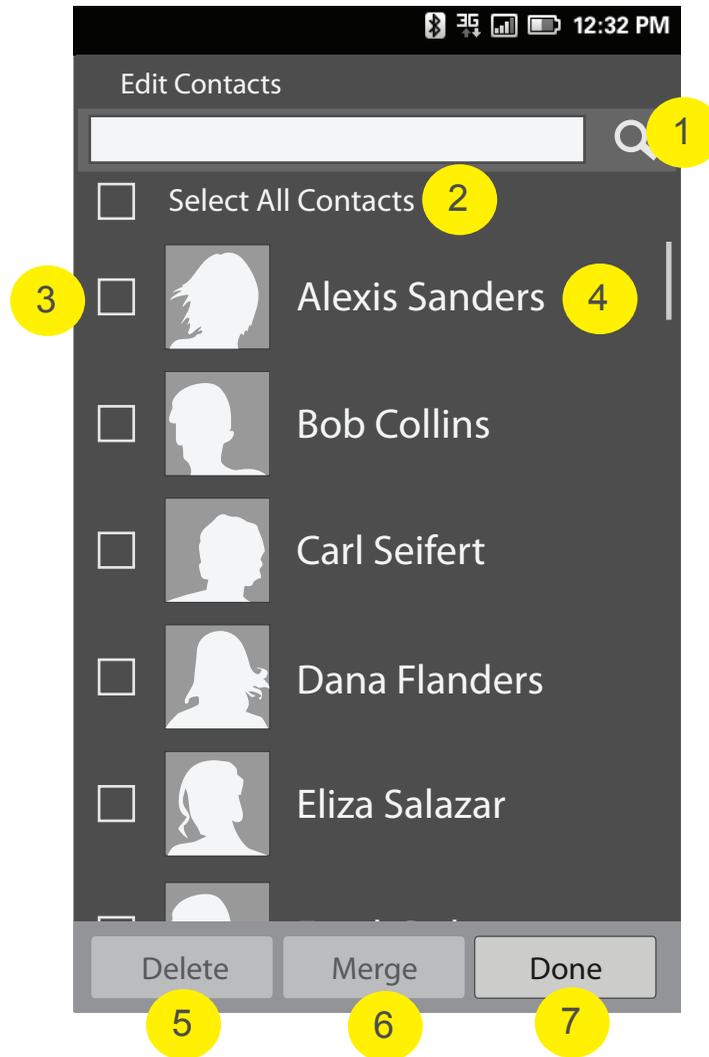
4. Bluetooth Tapping this link sends the contact card over bluetooth.

The menu can be closed by pressing the Back hardkey on the device.



WIREFRAMES **EDIT CONTACT LIST**

PC.PS.1.6 Edit Contact List



Tapping the Edit Contacts button on the Contact List action bar displays the Edit Contact list screen.

1. Search Field Tapping the field brings up the keyboard and does a reductive search of the contact list, displaying results as the user types. As per Phone spec, as the user types a character, the delete icon appears in the search field.

2. Select All Checkbox Tapping this checkbox selects all contacts in the list. Tapping this checkbox in selected state de-selects all contacts in the list.

3. Contact Checkbox Tapping the checkbox selects the contact.

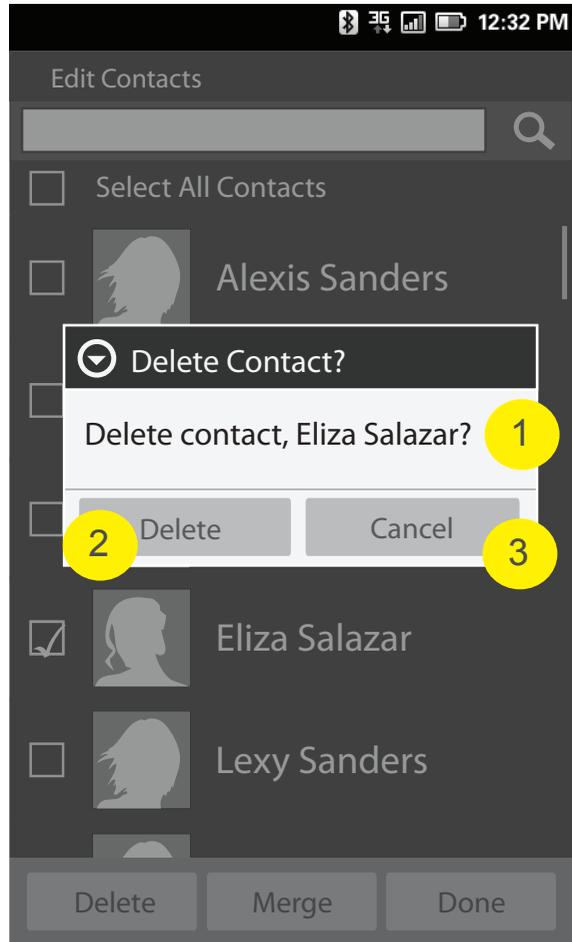
4. Contact Info Contact image and contact name are displayed for each contact.

5. Delete Button Tapping one or more contact checkboxes and then tapping the delete button displays [PC.PS.1.6.a Delete Contact\(s\) Confirmation Dialog](#).

6. Merge Button Tapping one or more contact checkboxes and then tapping the merge button displays [PC.PS.1.6.b Merge Contact Name Picklist](#).

7. Done Button Tapping the done button saves any changes the user has made, and displays [PC.PS 1.0 Contact List](#).

PC.PS.1.6.a Delete Contact(s) Confirmation Dialog



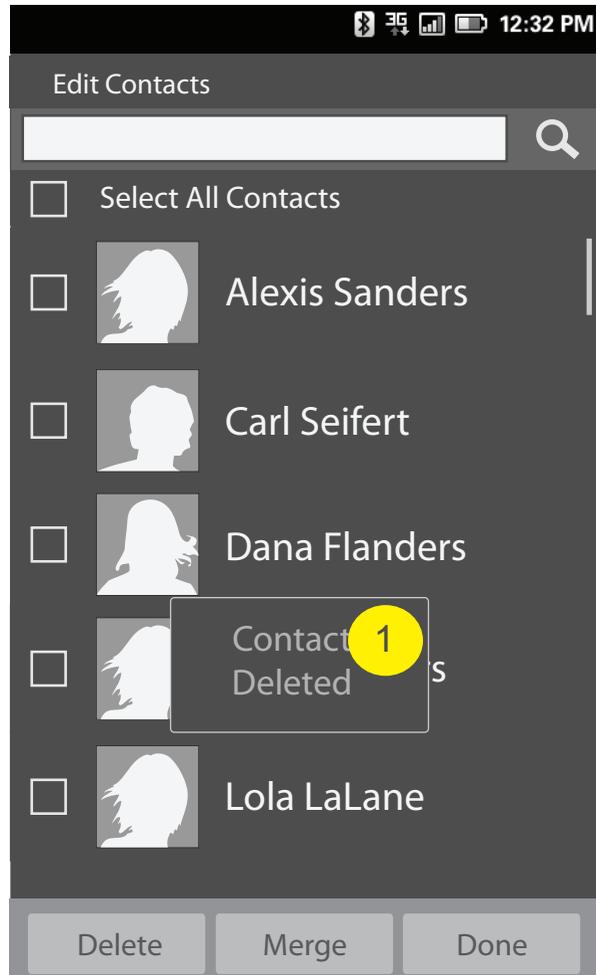
Tapping the Delete button on the Edit Contact List screen displays the Delete Dialog.

1. Instructional Text 'Delete contact, [contact name]?' (Final text TBD Flex)

2. Delete Button Tapping this button deletes the selected contacts and displays [PC.PS 1.6 Edit Contact List](#).

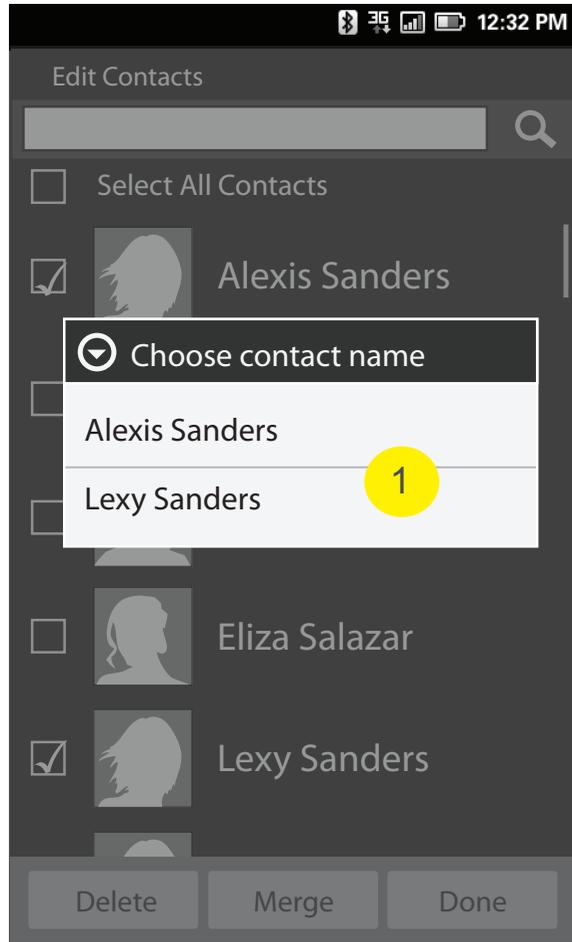
3. Cancel Button Tapping this button dismisses the dialog without deleting and displays [PC.PS 1.6 Edit Contact List](#).

PC.PS Toast Notification (after deleting contact)



1. Delete Notification Once the contact(s) have been deleted, a notification appears informing the user the contact(s) have been deleted. The notification should disappear after (x) time.

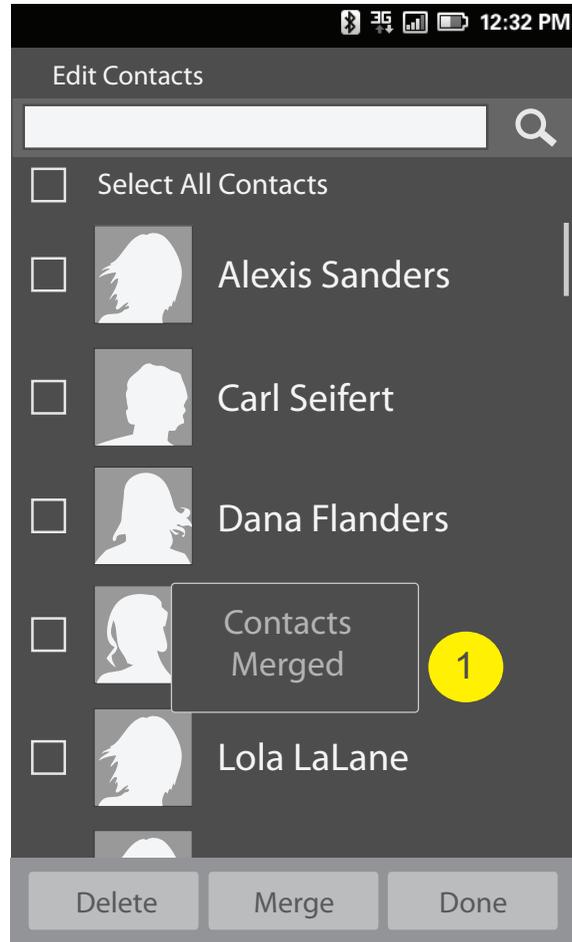
PC.PS.1.6.b Merge Contact Name Picklist



When a user selects two or more contacts, and taps the merge button, this menu is displayed. All contact information from the selected contacts, with the exception of name, should be aggregated on the contact card.

1. Merge Contact Name Picklist Tapping one of the items in this menu will create a merged contact with the selected name.

PC.PS Toast Notification (after contacts merged)

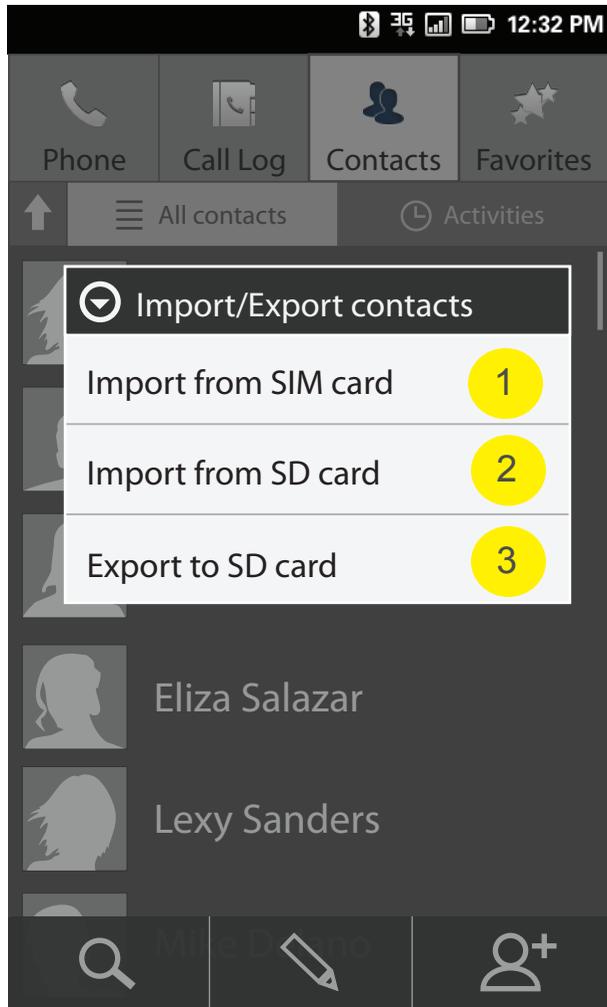


1. Merge Notification Once the contact(s) have been merged, a notification appears informing the user the contact(s) have been merged. The notification should disappear after (x) time.



WIREFRAMES MANAGE CONTACTS

PC.PS.1.5 Import/Export Contacts Dialog



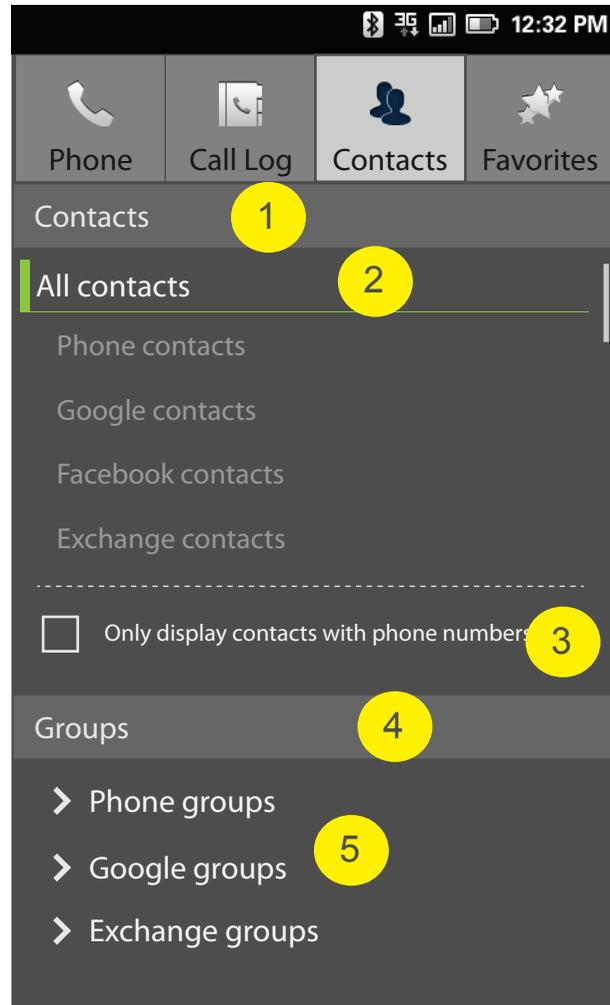
1. Import from SIM link Tapping this link imports contacts from a SIM card.

2. Import from SD Card link Tapping this link imports contacts from an SD card.

3. Export to SD Card link Tapping this link exports all contacts to an SD card.

Selecting an item or pressing the Back hardkey will close the menu.

PC.PS.1.4 Manage Contacts



Users access this screen via tapping on the Up button from PC.PS.1.0 Contact List.

1. Contacts Section This section displays all of the contacts accounts the user has set up. This list contains both contacts that have been created on the phone (Phone contacts), as well as contacts imported from other services, such as Google, Facebook, Exchange, etc.

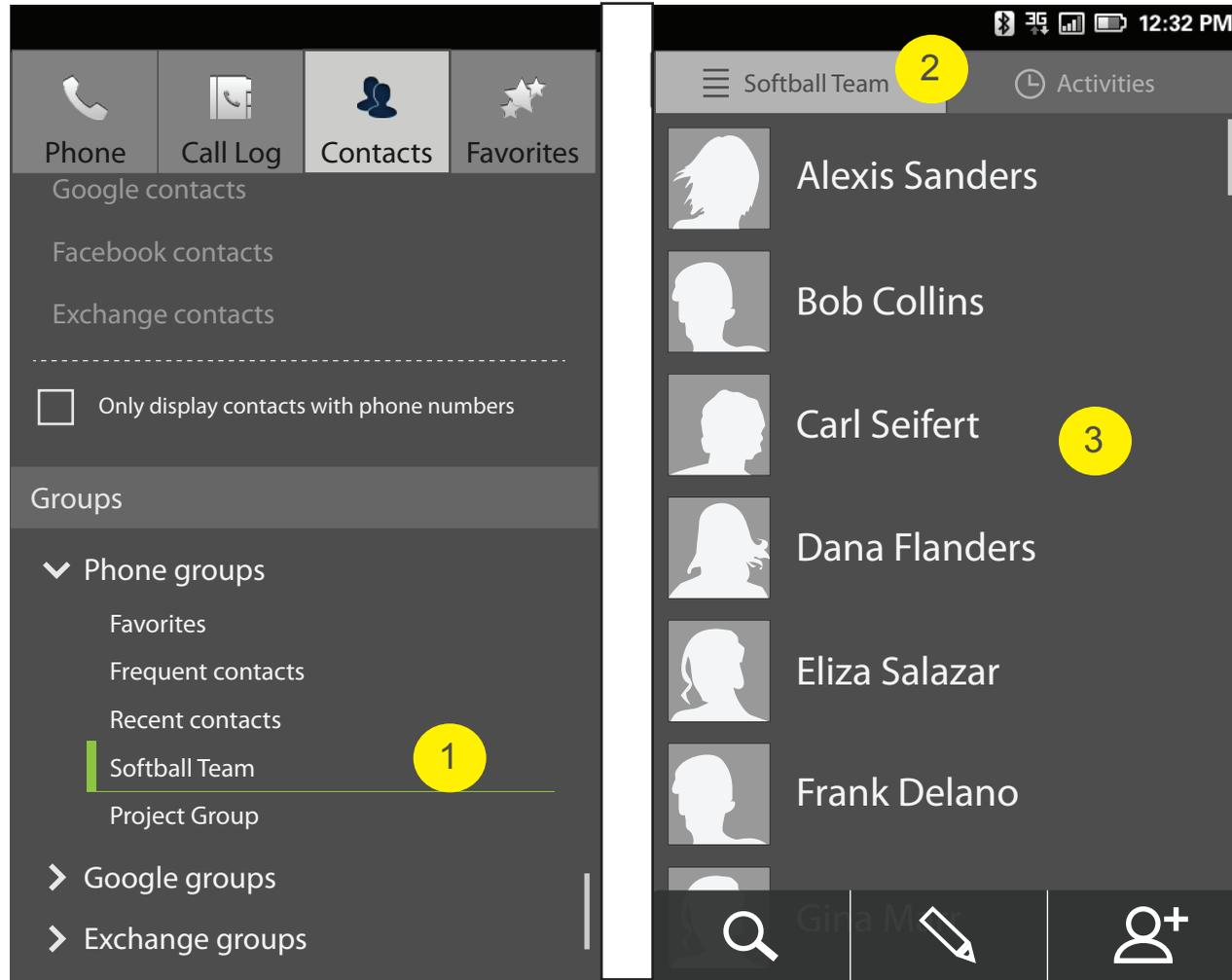
2. List of Accounts Tapping 'All Contacts' will display all contacts from the phone and every account the user has listed in the Contacts List. Tapping a single account, such as Google Contacts, will display only those contacts imported from Google in the Contacts List. Only one account (or all) may be selected for display at a time.

3. Display Contacts with Phone Number Toggle If this checkbox is checked, then only contacts with phone numbers are displayed in the contacts list. If the checkbox is unchecked, then contacts are displayed regardless of whether or not they have a phone number.

4. Groups Section This section displays all of the groups the user has set up. This list contains both groups that have been created on the phone (Phone groups), as well as groups imported from other services, such as Google, Facebook, Exchange, etc.

5. List of Groups Tapping one of the group headers, such as 'Phone Groups' reveals inline a list of all groups the have been created on the phone. The interaction is the same for any other group header, such as Google or Exchange, all the groups from those accounts are displayed inline. Tapping a group will display all of the members of the group in the Contacts List.

PC.PD.1.4 Manage Contacts / PC.PD.1.0 Contact List

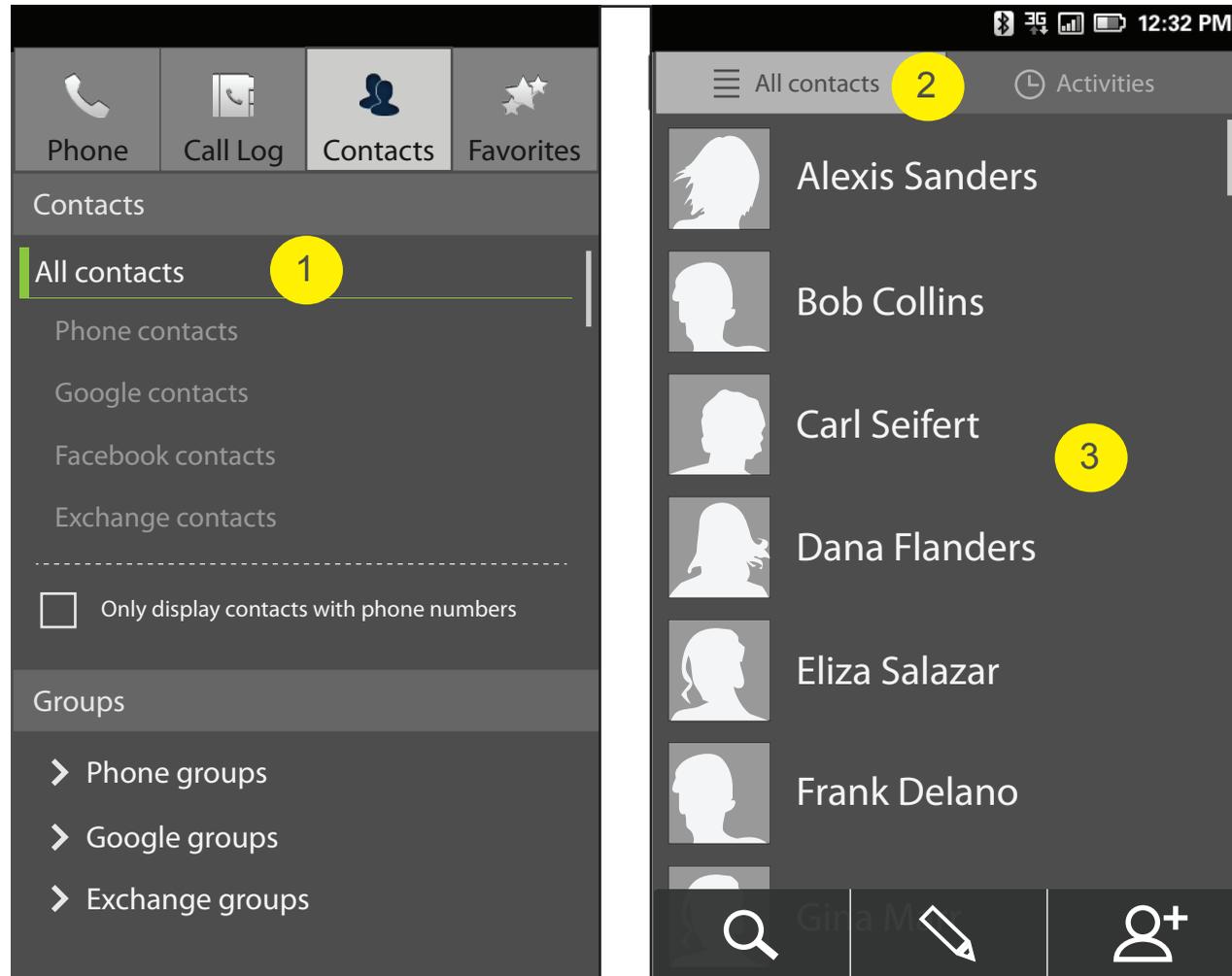


1. Group Name Tapping a group name from [PC.PD.1.4 Manage Contacts](#) displays [PC.PD.1.0 Contacts List](#) filtered just to display those group members in screen 2.

2. Group Name The group name is displayed in place of 'All Contacts' to indicate to the user that just the Softball Team is being viewed.

3. Group List All members of the selected group are displayed. Tapping a group member will display their individual contact card.

PC.PD.1.4 Manage Contacts (Accounts)/PC.PD.1.0 Contact List

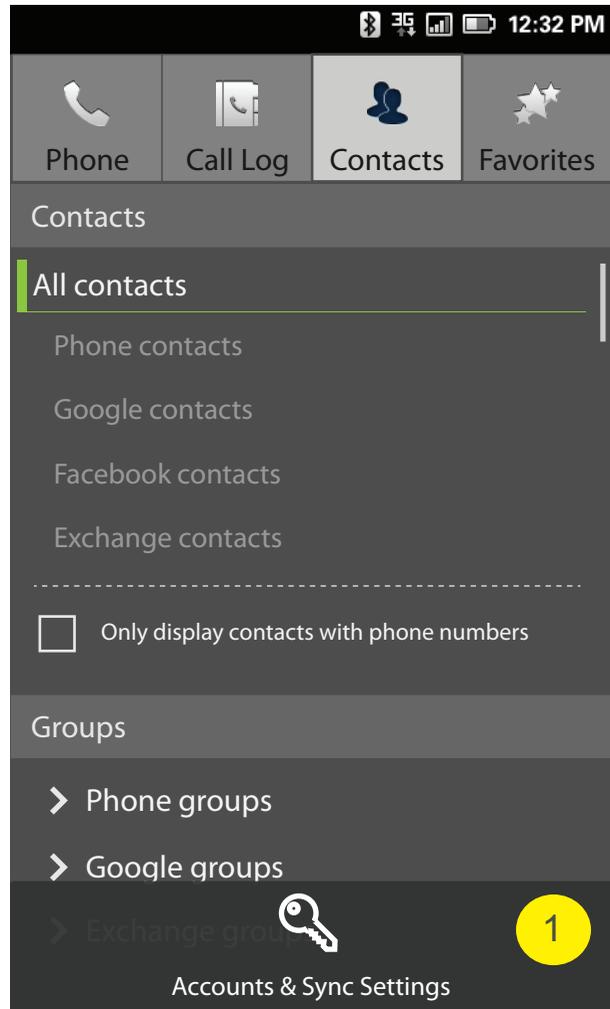


1. Contacts Account Name Tapping an account from [PC.PD.1.4 Manage Contacts](#) displays [PC.PD.1.0 Contacts List](#) filtered just to display those contacts from that account screen 2.

2. Account Name The account name is displayed to indicate to the user that all contacts are currently being viewed.

3. Contact List All members of the selected account are displayed. Tapping a contact will display their individual contact card.

PC.PS.1.4.a Manage Contacts Action Bar

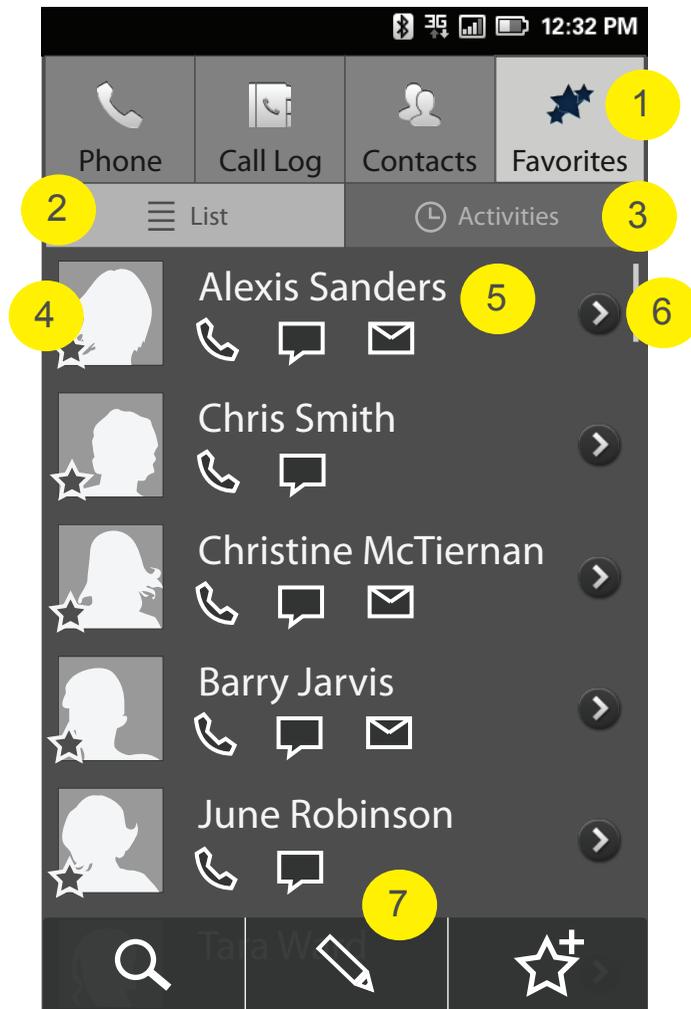


1. Account & Sync Settings Button Tapping this button displays Accounts & Sync Settings screen.



WIREFRAMES **FAVORITES**

PC.PS.2.0 Favorites List



1. Favorites Tab Tapping the favorites tab displays all of the user's favorite contacts.

2. List Tab Tapping this tab displays all of the user's favorites in the order in which the user has arranged them. This is the default view. It should be sticky such that if the user had last looked at the activities view, that is the view that should be displayed upon subsequent visit.

3. Activities Tab Tapping this tab displays all of the activity (calls, email, text, IM, status updates, etc) of all of the favorites in the list.

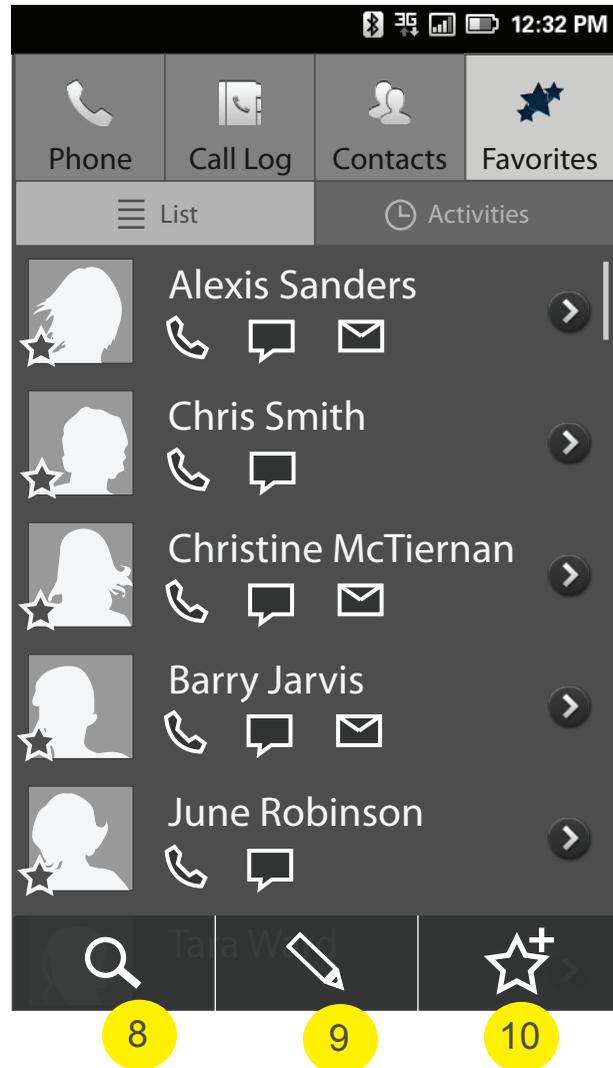
4. Contact Image This displays the image the user had chosen when creating the contact. If there is no image selected, the contact's image should be pulled from Facebook or some other social network. If no image can be found on social network, a system-provided image should be displayed. Tapping the contact image displays the quick contact bar. As this contact is a favorite, an icon is displayed upon the image to denote favorite status.

5. Contact Methods The contact's name and primary contact methods are displayed. Tapping one of these icons performs the respective action (e.g. call, text, etc.) If the user has set a primary from the contact create/edit screen, that is the number, email, etc. that will be used. If the user has not set a primary, then tapping the icon without will display a picklist that allows the user to select a primary. (This primary will be reflected on the contact card as well.) If there is no data at all (e.g. no email), then that icon will not be displayed.

6. Contact Card Button Tapping the arrow to the right of the contact displays [PC.PS.1.1 Individual Contact Card](#).

7. Action Bar We recommend that Search, Edit, and Add be persistently displayed on the action bar of the Favorites List. Additional items available after pressing menu hardkey are Print and Import/Export.

PC.PS.2.0 Favorites List

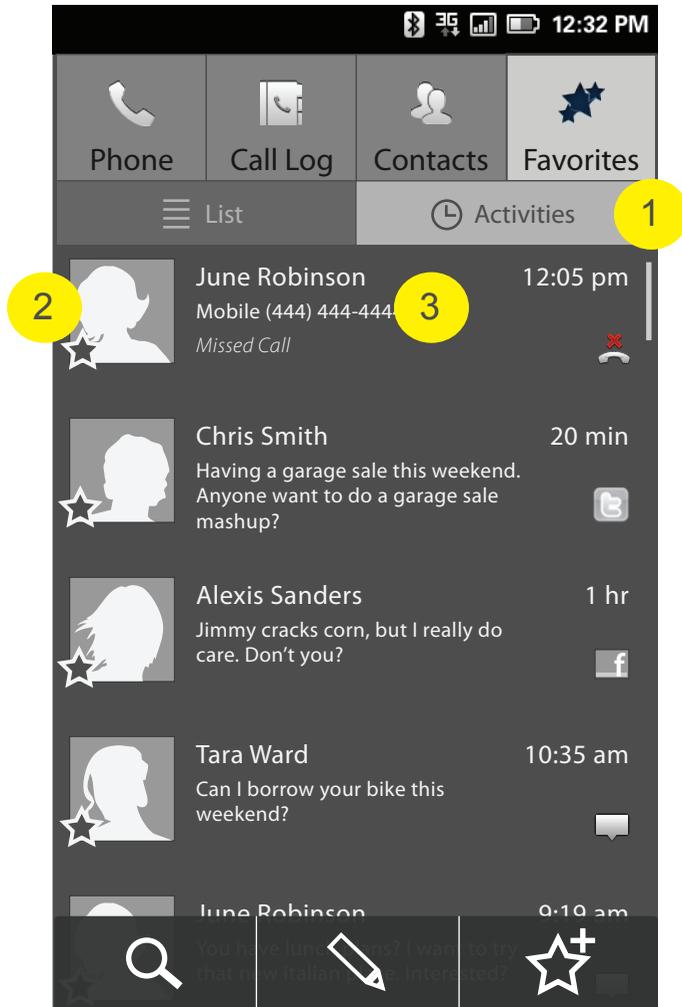


8. Search Tapping the Search button on the action bar displays a search field at the top of the screen. (see [PC.PS.2.0.e Search Favorites](#)) This field is used to search the contact list. User taps on the field to display the keyboard. Typing does a reductive search of only the activities list, displaying results as the user types. If a contact has no activity (e.g. no calls, emails, texts, etc.), they will not appear in this list.

9. Edit Button Tapping the Edit button on the action bar displays [PC.PS.2.1. Edit Favorites List](#).

10. Add Button Tapping the Add button on the action bar displays [PC.PS.2.2 Add Favorite](#).

PC.PS.2.0.a All Favorites Activities List

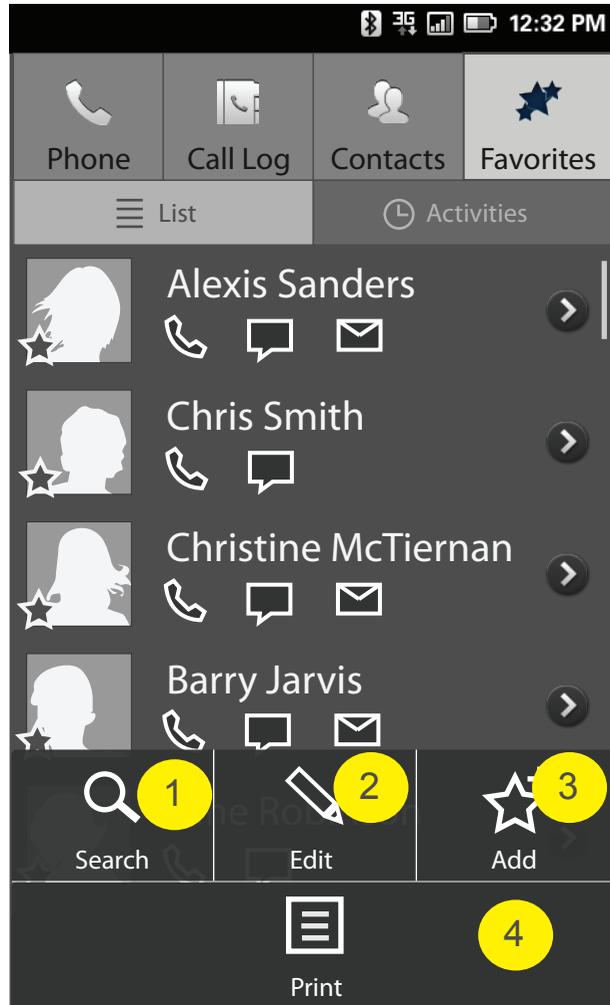


1. Group Activities Tab Tapping this tab displays all of the activity (calls, email, text, IM, status updates, etc) for all of the user's favorites.

2. Contact Image This displays the image the user had chosen when creating the contact. If there is no image selected, the contact's image should be pulled from Facebook or some other social network. If no image can be found on social network, a system-provided image should be displayed. Tapping the contact image displays the quick contact bar. As this contact is a favorite, an icon is displayed upon the image to denote favorite status.

3. Activities List Displays all activity for all favorites. For each item, the contact image of the person associated with the activity is displayed, along with their name. An icon representing the activity type, along with the information appropriate for the activity is displayed. E.g. if the activity is text, an excerpt of the text message, date received, and text message indicator icon will be displayed. Tapping the activity expands inline to reveal more content and associated actions.

PC.PS.2.0.c Favorites Action Bar



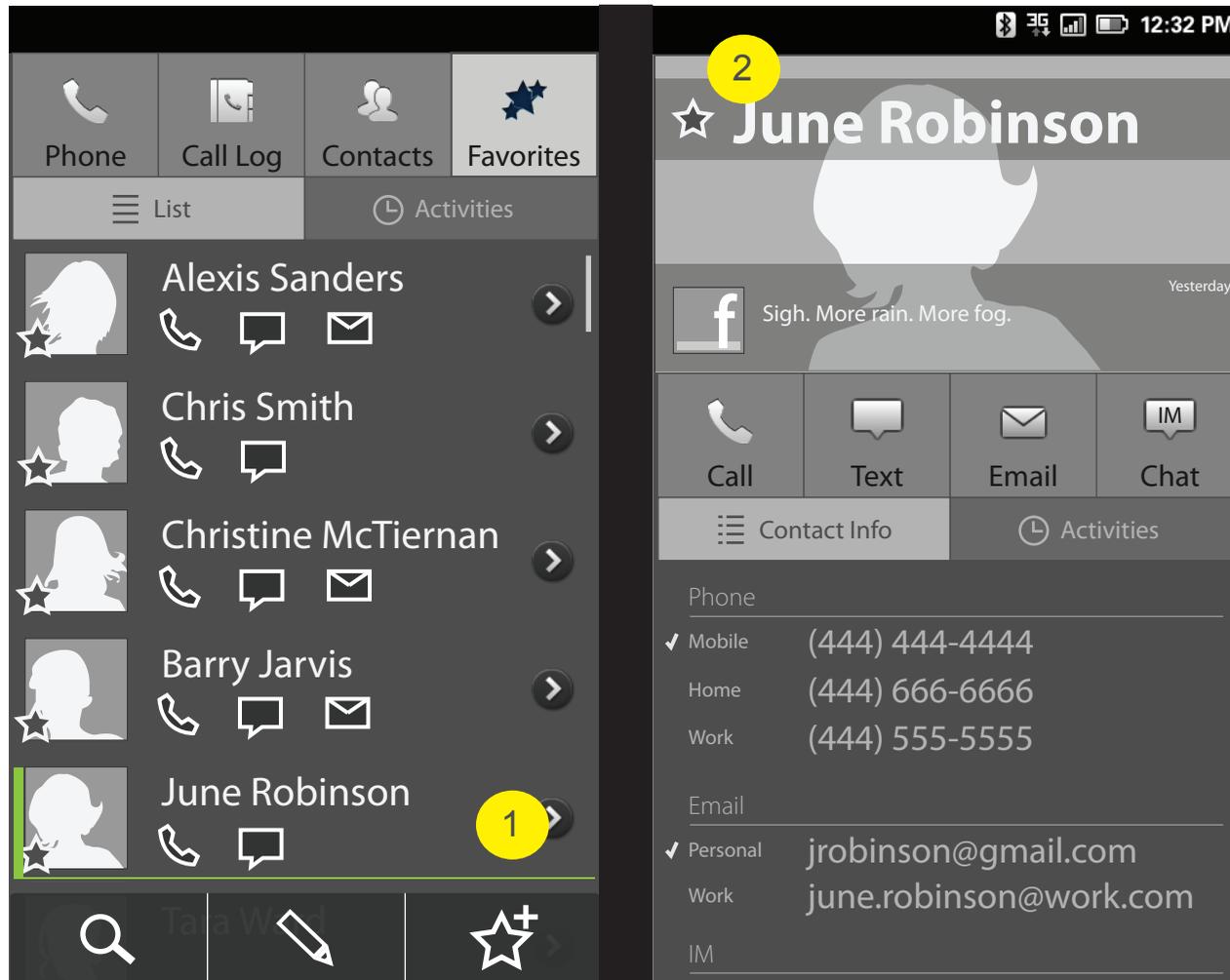
1. Search Tapping the Search button on the action bar displays a search field at the top of the screen. (see [PC.PS.2.0.e Search Favorites](#)) This field is used to search the contact list. User taps on the field to display the keyboard. Typing does a reductive search of only the activities list, displaying results as the user types. If a contact has no activity (e.g. no calls, emails, texts, etc.), they will not appear in this list.

2. Edit Button Tapping the Edit button on the action bar displays [PC.PS.2.1. Edit Favorites List](#).

3. Add Button Tapping the Add button on the action bar displays [PC.PS.2.2 Add Favorite](#).

4. Print Button Tapping the Print button displays the print dialog (TBD Flex).

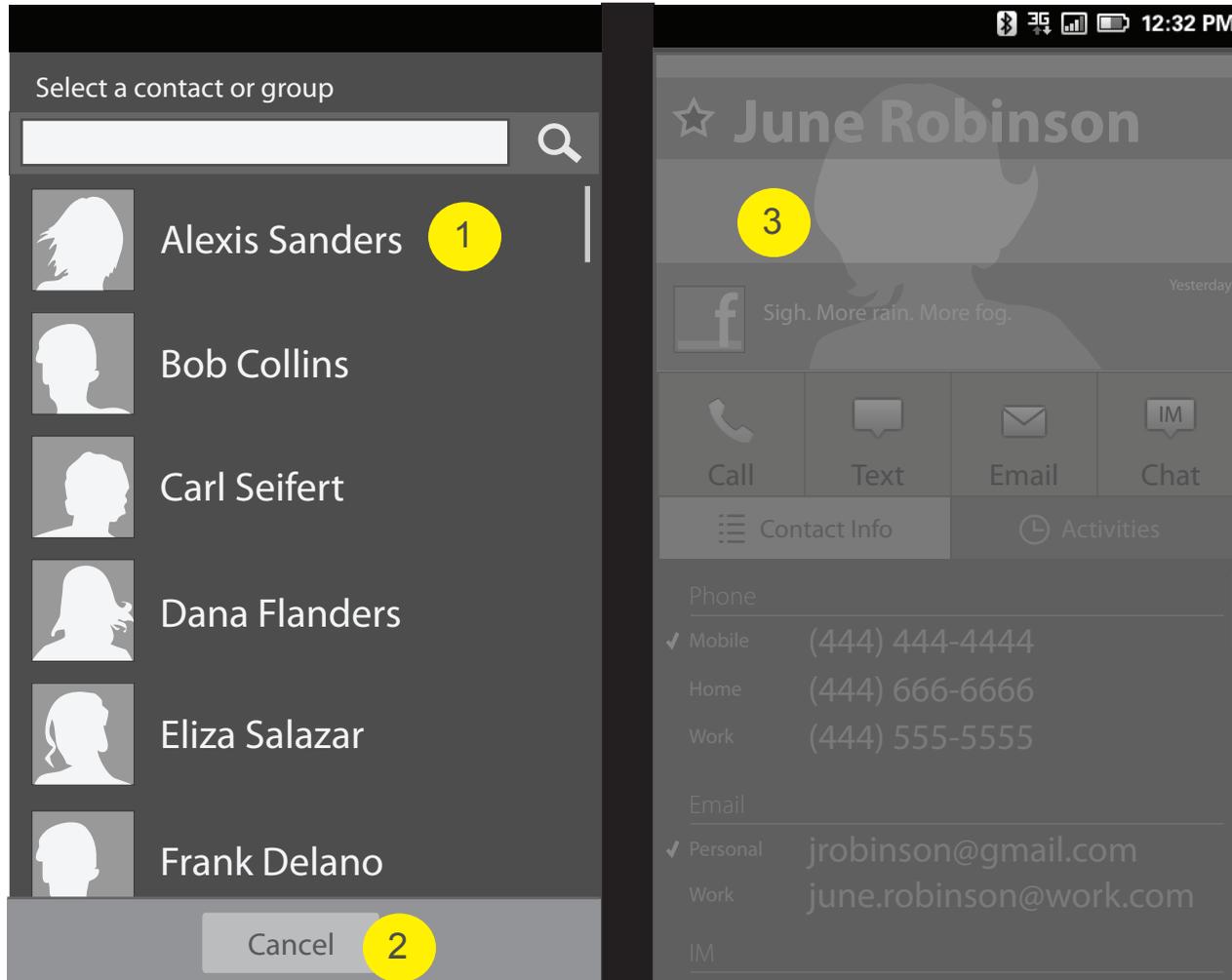
PC.PD.2.0 Favorites / PC.PD Individual Contact Card



1. Tapping the contact card icon in the Favorites List when viewing List in screen one displays the Individual Contact Card in screen two, with the default Contact Info display.

2. A star appears on the contact card to indicate the contact is in the favorites list.

PC.PD.2.2 Add Favorite



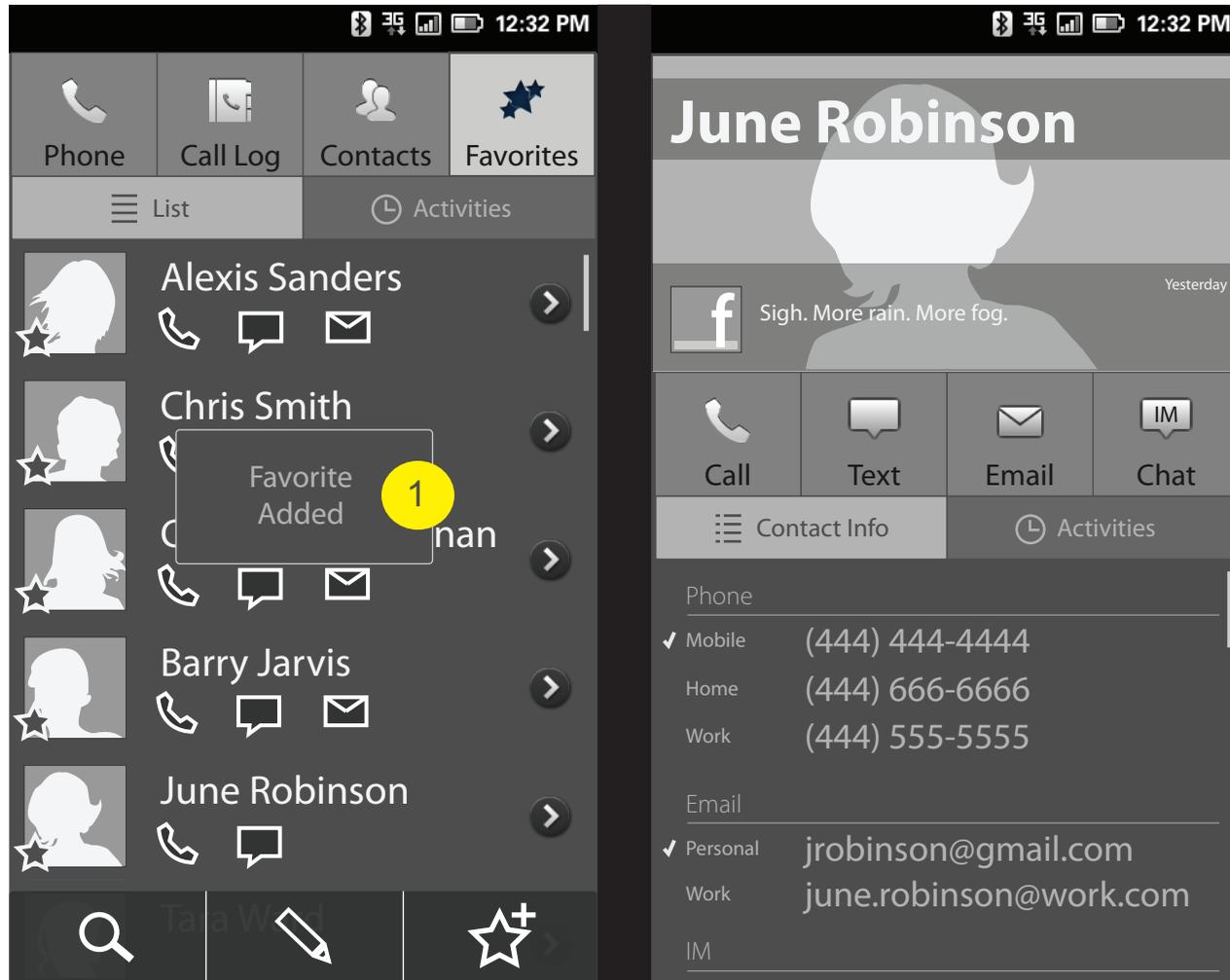
Tapping Add Favorite from [PC.PD.2.0 Favorites](#) screen in screen 1 displays [PC.PS.2.2 Add Favorite](#) in screen 1.

1. Select Contact Tapping a contact name adds the contact and displays [PC.PD Toast Notification \(after favorite added\)](#)

2. Cancel Button Tapping Cancel button returns to screen [PC.PD.2.0 Favorites](#).

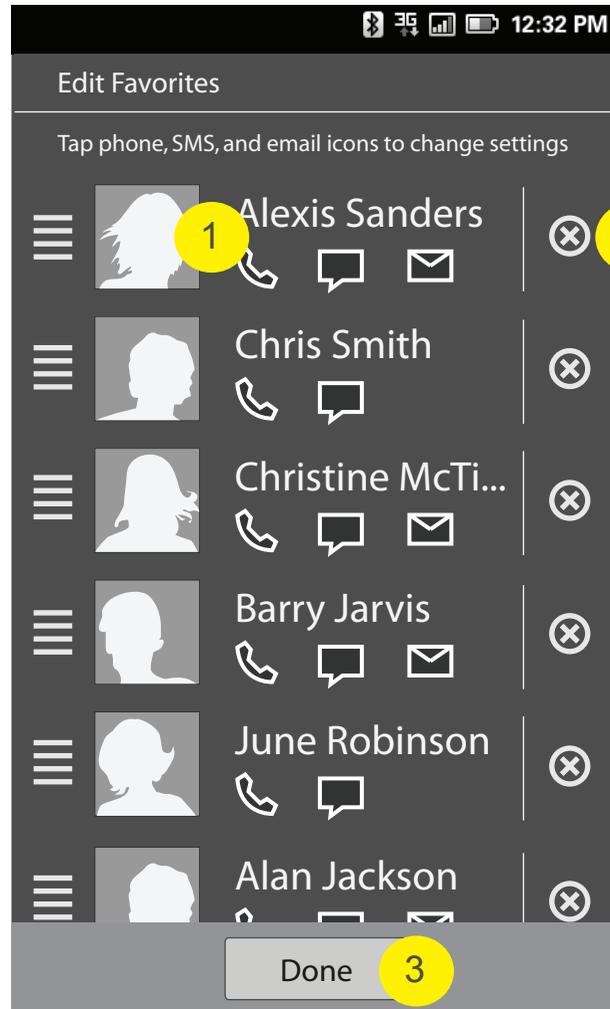
3. Screen 2 is dimmed during this activity

PC.PD Toast Notification (after favorite added)



1. When in dual screen mode, confirmation notifications are displayed on the screen from which the action was performed, in this case it is the first screen.

PC.PS.2.1 Edit Favorites List

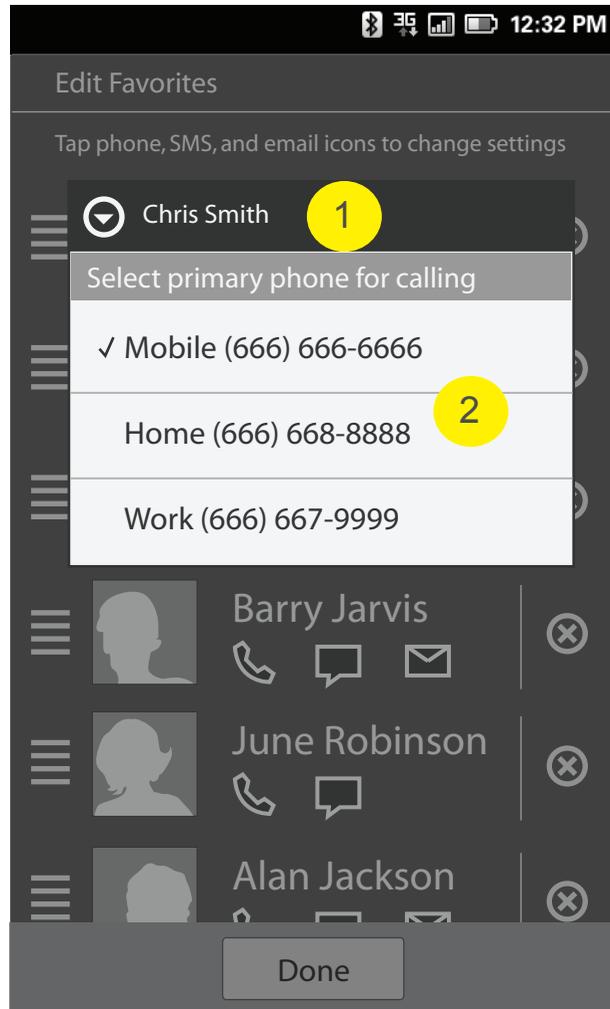


1. Favorite Contact Info Displays the contact's image, name, and primary phone contact buttons. Tapping on a communication icon (text, email, etc.) displays [PC.PS.2.2.a \(Edit Favorites\) Choose Primary Phone](#).

2. Delete Button Tapping the delete button displays [PC.PS. Delete Favorite Confirmation](#) screen.

3. Done Button Tapping the Done button closes [PC.PS.2.1 Edit Favorites List](#) and displays [PC.PS.2.0 Favorites List](#).

PC.PS.2.2.a (Edit Favorites) Choose Primary Phone



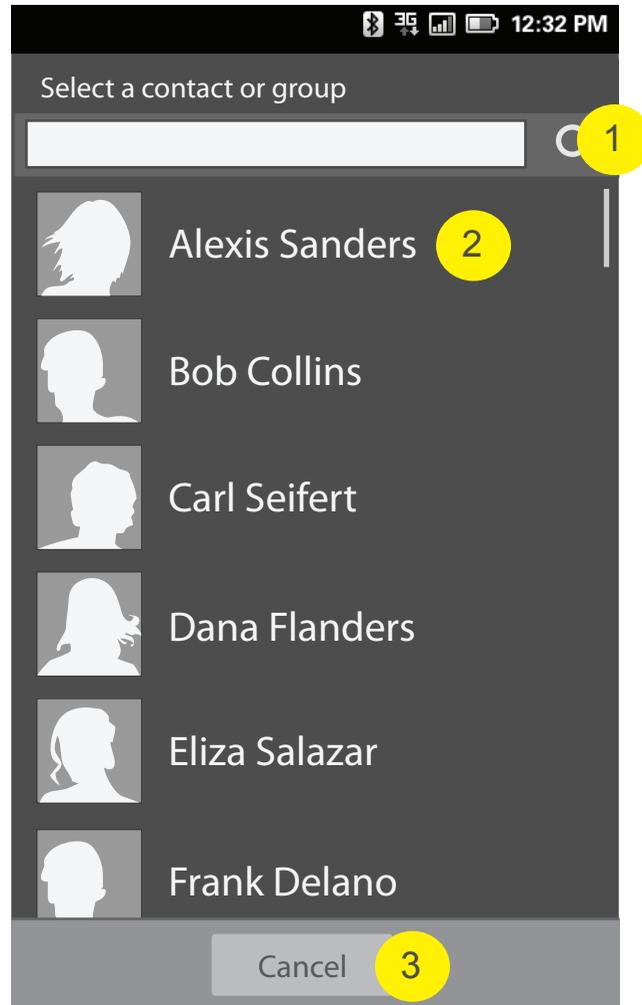
Tapping on a communication icon for a contact on screen [PC.PS.2.1 Edit Favorites](#) list displays this menu.

1. Favorite's name

2. Favorite's phone number(s) All of the phone numbers associated with the contact are displayed in this menu. Tapping one of the numbers makes that number the primary phone number for the favorite from the Favorites screen. This change also propagates to the Contact. After making a selection, the menu closes and [PC.PS.2.1 Edit Favorites](#) list displays this menu is displayed.

User can also close this menu by pressing the Back hardkey on the device.

PC.PS.2.2 Add Favorite



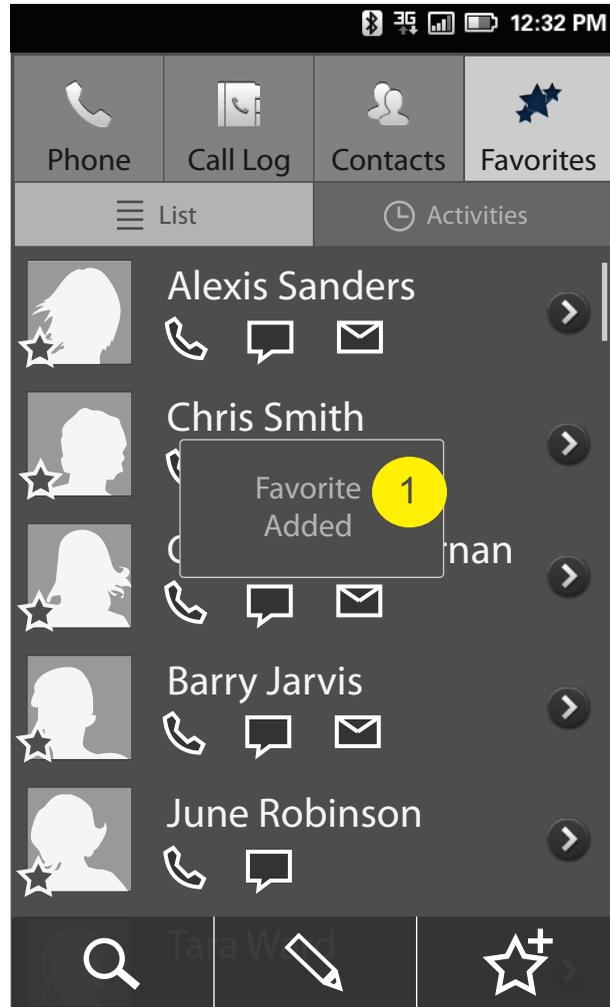
Tapping Add Favorites from the action bar of [PC.PS.2.0.a Favorites List](#) displays this screen.

1. Search Field Typing a character brings up the keyboard and does a reductive search of the contact list, displaying results as the user types. As per Phone spec, as the user types a character, the delete icon appears in the search field.

2. Select Contact Tapping a contact name adds the contact and displays [PC.PD Toast Notification \(after favorite added\)](#)

3. Cancel Button Tapping Cancel button returns to screen [PC.PD.2.0 Favorites](#).

PC.PS Toast Notification (after favorite added)

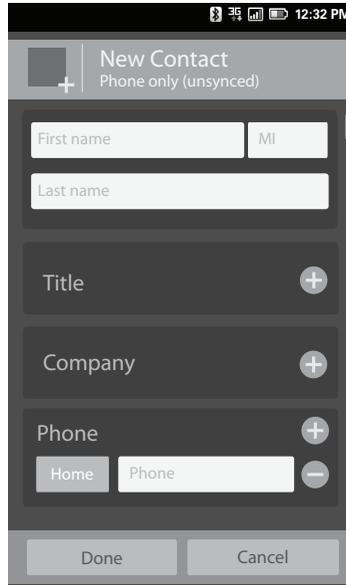


1. Favorite Added Notification Once the Favorite has been added, a notification appears informing the user the favorite has been added. The notification should disappear after (x) time.



WIREFRAMES **CREATE & EDIT CONTACTS**

Create Contact Experience Overview (1 of 3)

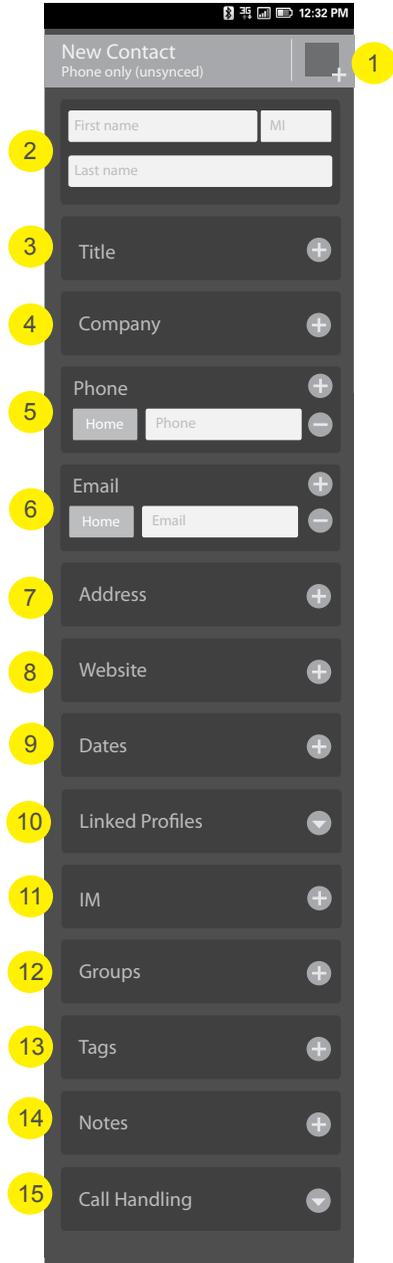


Default state

User may scroll the form that scrolls up behind the header and comes from underneath the action bar footer buttons.

Full Length Form (right)

Phone and Email items are shown open as most likely items to be entered, other fields are easily accessed by tapping the row or “+” control.



1. Add photo



Within the New contact header (which also specifies the account the contact will be tied to) is a control enabling the user to add a photo or contact avatar.

Tapping this control displays a picklist dialog with two options: “Take photo” which initiates the phone’s camera, or “Select photo from Gallery” which opens the gallery application.

2. Enter contact name



The user taps in the entry field to initiate the keyboard. Once the keyboard is shown, the user may start typing and the instructional label text is removed.

Initially, the all-caps keyboard is displayed to insure the name entered begins with a capital letter, then once the first character is typed, the keyboard becomes lower case. This is the same for the last name field, and our recommendation for the middle initial would be to display the caps keyboard as well.

Middle Initial is not required.

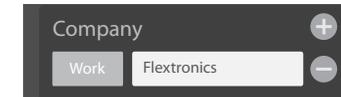
The user may tap next on the keyboard or tap the next field to continue.

3. Title



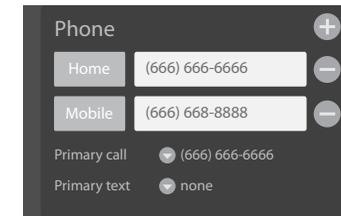
Title is displayed closed by default. User may tap the ‘+’ icon to add a title to the contact. The title field is a text entry field. Tapping the ‘-’ icon next to the field removes that Title.

4. Company



Company is displayed closed by default. User may tap the ‘+’ icon to add a Company to the contact. If the user chooses to add information for a contact’s Company by tapping the add button in the field, a label button showing “Work” as the default is displayed along a text entry field. Tapping the ‘-’ icon next to the field removes that Company.

5. Phone



The user may tap either the label button first or tap the field to begin

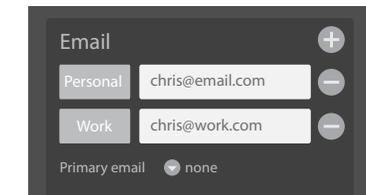
5. Phone (con’t)

entering a number. Tapping the label button—which displays the first number field as Home by default—launches a picklist dialog for the user to select a label for the phone number entered. Tapping the ‘-’ icon next to the field removes that Phone Number.

If a user has more than one number entered, the Primary Call and Primary Text pickers will be displayed. This allows a user to select which number should be primary/default for calling or texting. This is used in Favorites list, Contact Cards, and Quick Contact bar.

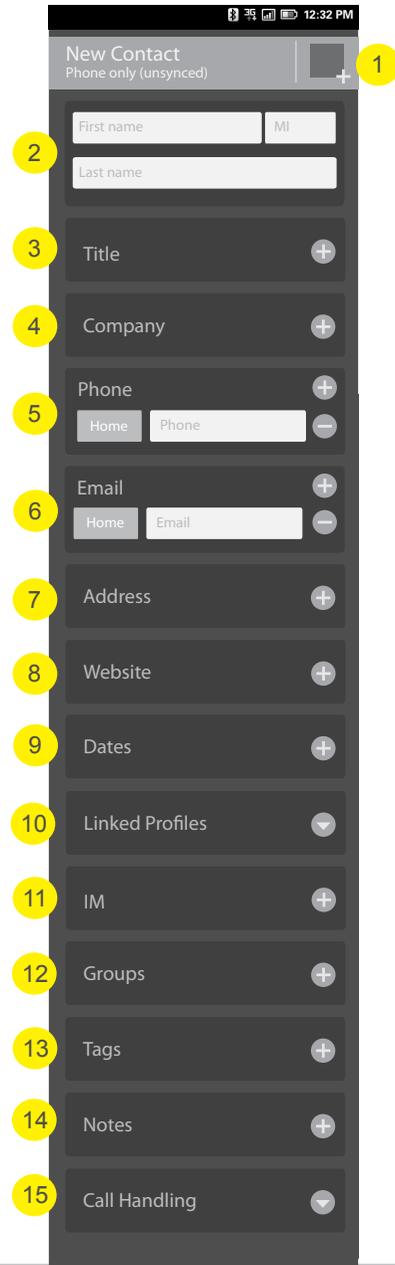
In the current Android experience, this list is scrollable and contains more than 20 items. In the wireframe for this picker dialog, we have chosen to show only those we feel are most likely and most used, however, Flextronics may revert to base Android or make additions at their discretion.

6. Email



Email also includes a label button which enables the user to add multiple addresses and track each.

Create Contact Experience Overview (2 of 3)

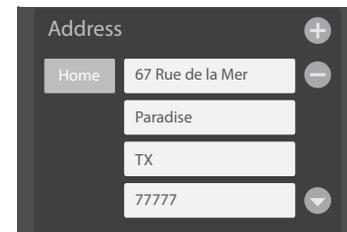


6. Email (cont'd)

The picker dialog for the email label button includes Home, Work, Mobile, Other, Custom. Tapping the field launches the keyboard to the lower case version which includes the @ and .com. Tapping the '-' icon next to the field removes that Email.

If a user has more than one number entered, the Primary Call and Primary Text pickers will be displayed. This allows a user to select which number should be primary/default for calling or texting. This is used in Favorites list, Contact Cards, and Quick Contact bar.

7. Address



The user must tap the add button to open the address entry control which is composed of a label button, standard address fields, and a remove button.

The options for labeling include: Home, Work, Other, and Custom.

An additional control that is used when entering an address is an expand button that is displayed to the right of the last field in the group.

7. Address (cont'd)

The default group of fields displayed when opened includes: Street, City, State, Zip Code. Upon tapping the expand button, the form is refreshed to then display in the following order:

Street
PO Box
Neighborhood
City
State
Zip Code
Country

The expand button then toggles to enable the user to collapse the form. Tapping the '-' icon next to the field removes that Address.

8. Website



Tapping the add button for Website displays a text field pre populated with "http://www." and launches the lower case keyboard. The cursor is placed to the right of the pre-populated text for quick entry. If the user wishes to edit the text, it can be cleared using the back button in the keyboard.

9. Dates



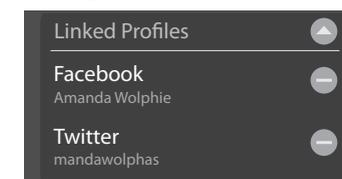
Dates are an addition to the create contact flow, enabling the user to keep track of birthdays, anniversaries or other important

9. Dates (cont'd)

dates associated with each of their contacts. The label options for date are birthday, shown by default, then anniversary, and custom—allowing the user to create their own label.

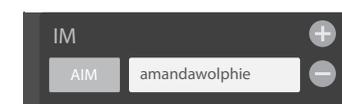
The field is first shown closed, but upon tapping the add button, the field is displayed with a label button, and the remove control. However, tapping the entry field does not launch a keyboard in this case. Android uses a special modal date picker control for entering dates (this control is also used to set time). Tapping the entry field launches the modal date picker over the contact form view. The user may then tap the "+" and "-" controls to set the month, day, and year, then tap set to save the date to the contact field.

10. Linked Profiles



Tapping the chevron opens and closes this section. Displayed are all of the social profiles that have been linked to this contact. Tapping '-' icon removes the association.

11. IM



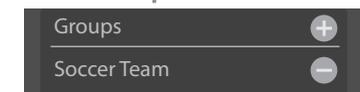
This item is shown closed by

11. IM (cont'd)

default in the create contact form. Tapping the "+", displays a field with a type or label button and a "-" or remove button as shown in the other data fields.

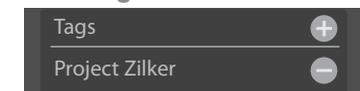
The user may specify the type of IM client using the picker dialog shown upon tapping the label button. AIM is displayed by default and the current Android 2.2 picklist includes: AIM, Windows Live, Yahoo, Skype, QQ, Google Talk, ICQ, Jabber, and Custom.

12. Groups



This displays the groups of which the contact is a member. Tapping '-' next to a group name displays a delete confirmation dialog. If the user chooses to delete the group here, the contact will be removed from that group. Tapping '+' displays a list of groups, and allows the user to select one or more groups to which to add the contact. The selected groups will be displayed here, and the contact will be part of those selected groups.

13. Tags



The tag item in contact creation is unique in that tapping the Add button on the item within the form displays the standard tagging dialog and any tags added a displayed

Create Contact Experience Overview (3 of 3)

New Contact
Phone only (unsynced)

1

2

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15

13. Tags (cont'd)

within the form but are not editable other than from the tag overlay.

14. Notes

Notes

Design captain of the project

The Notes field is shown closed by default and when opened displays a simple text field. The "+" button that is displayed next to the field label in the default closed state toggles to a "-" or Remove button when opened.

15. Call Handling

Call Handling

Ringtone
Default

Send straight to voicemail?

User set a custom ringtone for contact and/or elect to send their calls directly to voicemail. Tapping the expand control button on the right of the "Ringtone" row allows user to select ringtone. The default ringtone will be the current system ringtone. Expanding the chevron displays a picklist of ringtones. User may set a custom ringtone, which is then updated with the tone title in the contact form.

Create, View, Review, Communicate

The image displays a mobile contact form for 'Amanda Wolph-Hassen'. The form is organized into several sections, each with a title and a plus sign for adding more entries. The sections include:

- Name:** Amanda, A
- Company:** Flextronics
- Phone:** 555-5555
- Email:** amanda@wolphass.com
- Address:** Home, 67 Rue de la Mer, Paradise, TX, 77777
- Website:** http://www.wolphass.com
- Dates:** Birthday, 3/14/1985
- Linked Profiles:** Facebook (Amanda Wolphie), Twitter (mandawolphas)
- IM:** AIM, amandawolphie
- Groups:** Soccer Team
- Tags:** Project Zilker
- Notes:** Design captain of the project
- Call Handling:** Ringtone (Default), Send straight to voicemail? (checked)

Populated Contact Form View

The contact record may contain both user entered information as well as system generated attributes that are associated with the user's accounts and their network of contacts. For example, if a user has entered their facebook and twitter account information when setting up their device, linked profiles are automatically added to the contact's card.

Create, View, Review, Communicate

12:32 PM

Amanda A. Wolph-Hassen

3 min

 Anyone know a good carpenter? My deck needs serious repair.

Call **Text** **Email** **Chat**

Contact Info **Activities**

Title
Design Captain

Company
Flextronics

Phone

- ✓ Mobile (222) 222-2222
- Home (222) 333-3333
- Work (222) 444-4444

Email

- Personal manda@wolphie.com
- ✓ Work amanda@wolphass.com

Address 

Work 67 Rue de la Mer
PO Box 77777
West End
Paradise, TX
77777
United States

Website 

<http://www.wolphass.com>

Dates

Birthday 3/14/1985

Linked Profiles

Facebook
Amanda Wolphie

Twitter
mandawolphas

IM 

AIM amandawolphie

Groups

Soccer Team

Tags

Project Zilker

Notes 

Design captain on the project

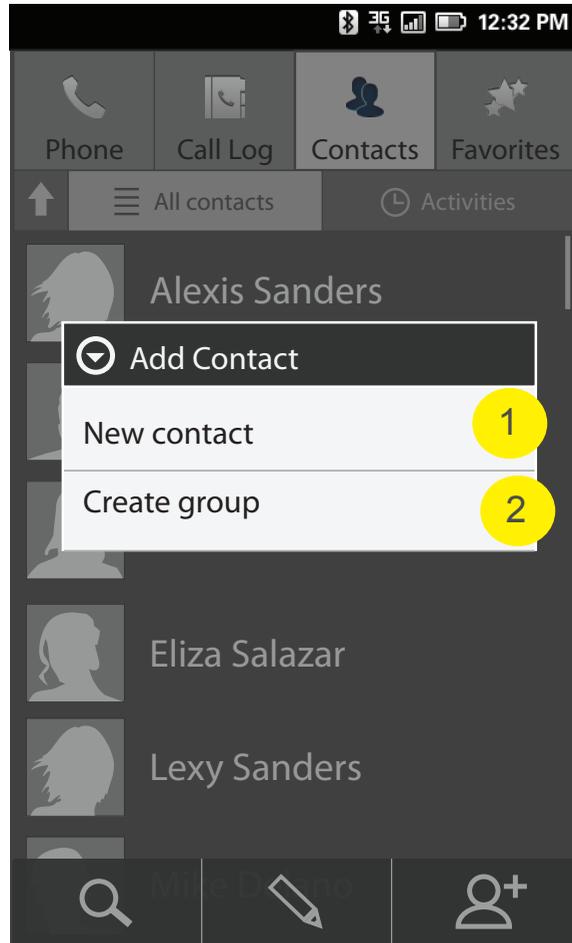
Call Handling

Ringtone: Bassface

Example Contact Card View

if a user had entered at least one entry for each field available within the contact form, the contact card then displays that information in organized "chunks" that are quickly scannable, and easy to act on, while providing an information rich contact profile.

PC.PS.1.2 Add Contact Picklist



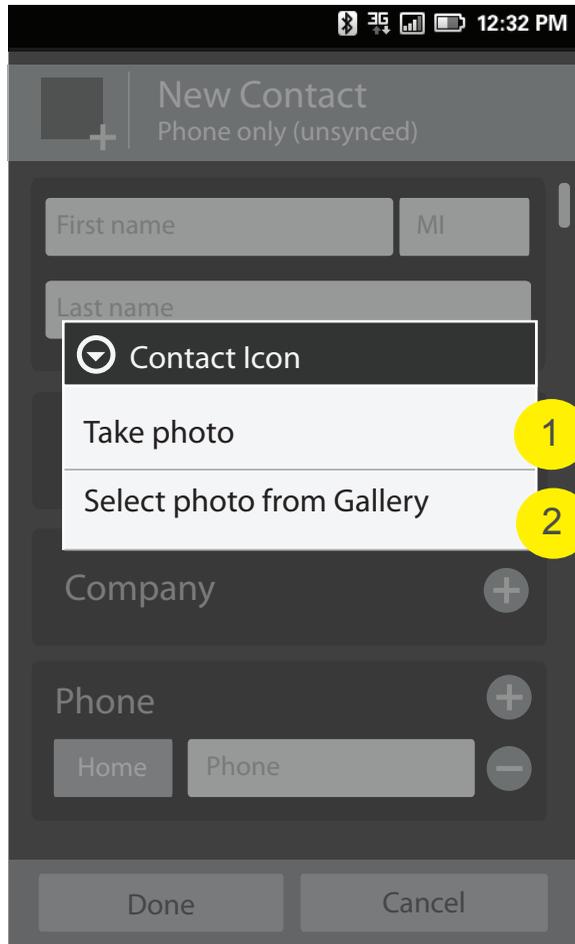
Tapping the Add button from the action bar on screen [PC.PS.1.0 Contact List](#) screen displays this menu.

1. New Contact Link Tapping this link displays [PC.PS.1.3.1 Add Individual Contact](#) screen.

2. Create Group Link Tapping this link displays [PC.PS.1.3.2 Create Group](#) screen.

User can also close this menu by pressing the Back hardkey on the device.

PC.PS.1.1.1.b Contact Photo Picklist

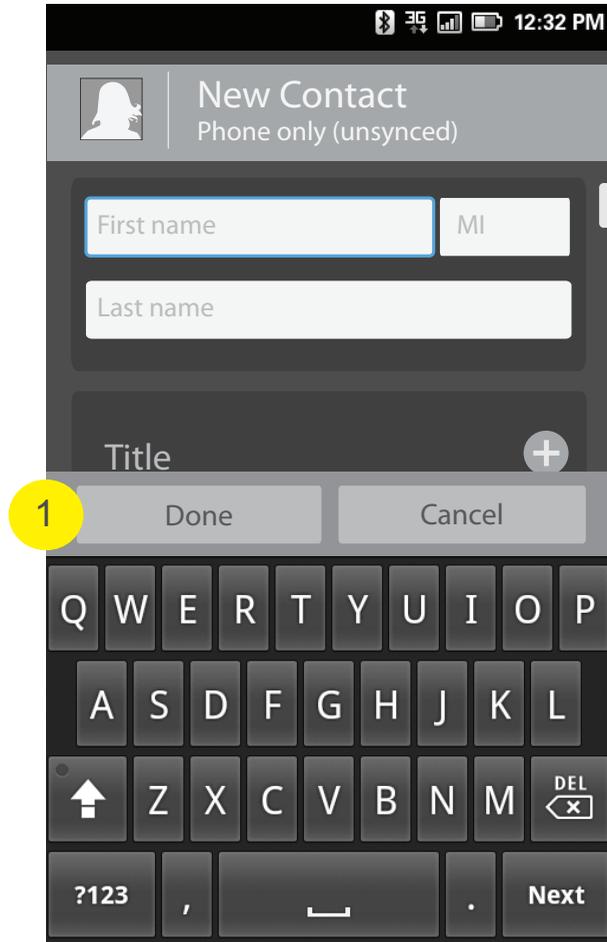


Tapping the Add Photo icon on screen [PC.PS.1.3.1 Add Individual Contact](#) screen displays this menu.

- 1. Take Photo Link** Tapping this link opens the camera application.
- 2. Select Photo from Gallery Link** Tapping this link displays the photo gallery.

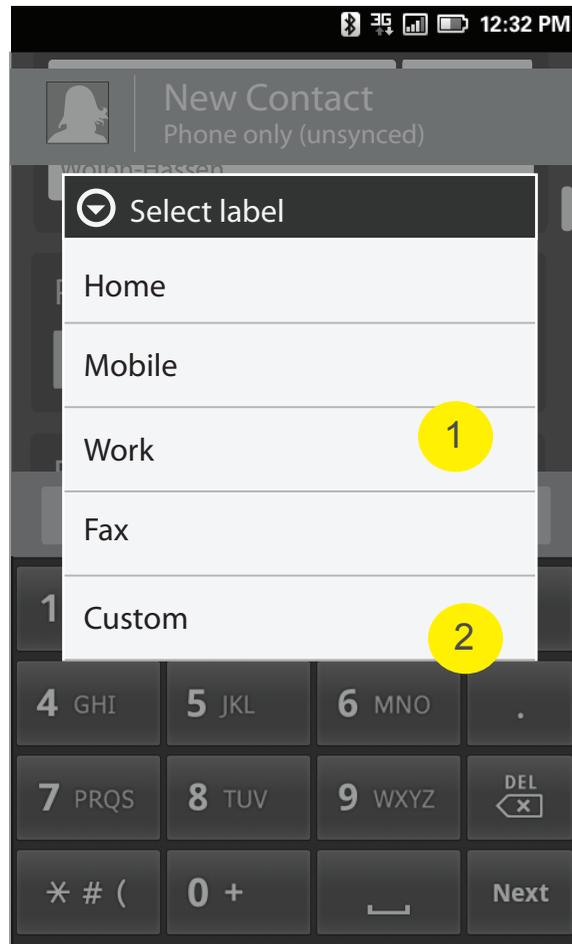
User can also close this menu by pressing the Back hardkey on the device.

PC.PS.1.3.1.a Add Contact Keyboard Entry



1. Button position As the user taps on fields and the keyboard is displayed, the Done and Cancel buttons at the bottom of the screen remain anchored at the bottom of the screen, above the keyboard. The rest of the content scrolls beneath the button row.

PC.PS.1.3.1.b Label Picklist

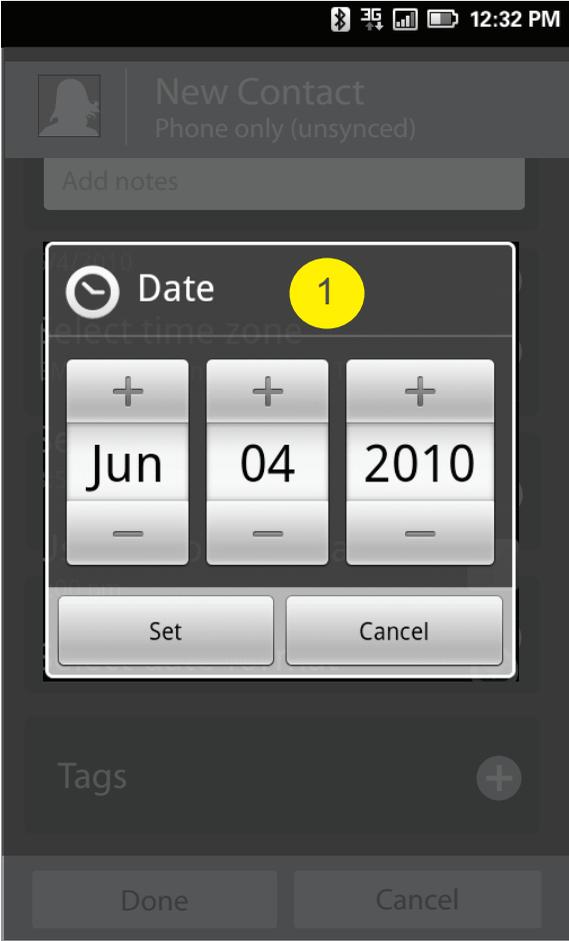


Tapping the Type button next to a phone or email field on screen [PC.PS.1.3.1 Add Individual Contact](#) screen displays this menu.

1. Label Links Tapping one of these links labels the phone number the user has entered with the selected label. This label appears wherever the phone number appears. The default labels are Home, Mobile, Work, and Fax. (The specific labels are TBD Flex)

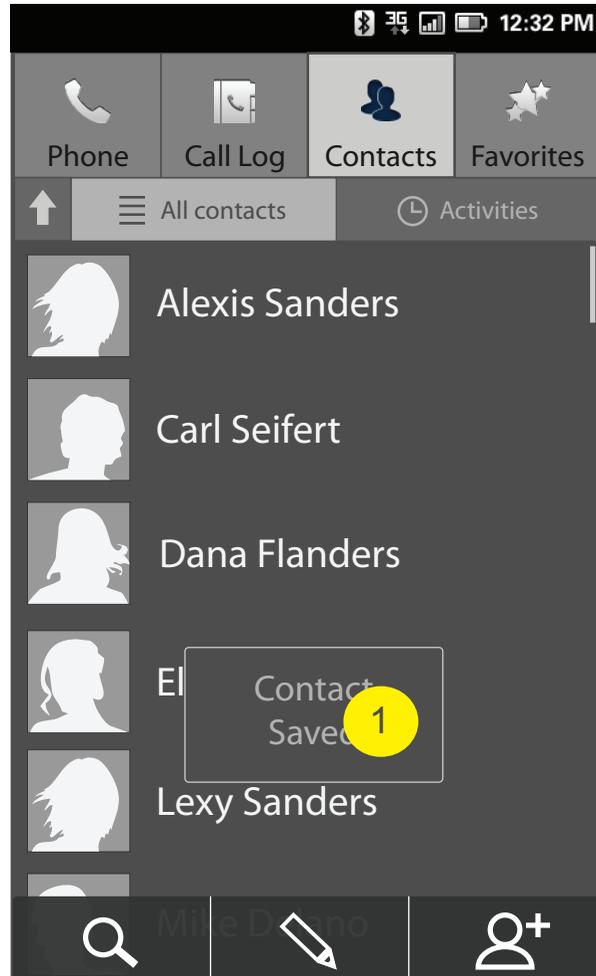
2. Custom Link Tapping this link displays a custom label screen that allows the user to create another label. The label should be applied to the number.

PC.PS.1.3.1.c Date Picker



1. Date Picker This is the default Android date picker. The behavior should be the same.

PC.PS Toast Notification (after contact saved)



1. Contact Saved Notification Once the Contact has been added, a notification appears informing the user the Contact has been added. The notification should disappear after (x) time.

PC.PS.1.1.1 Edit Individual Contact Card

12:32 PM

Edit Contact
Phone only (unsynced)

Amanda A

Wolph-Hassen 1

Title +
Design Captain -

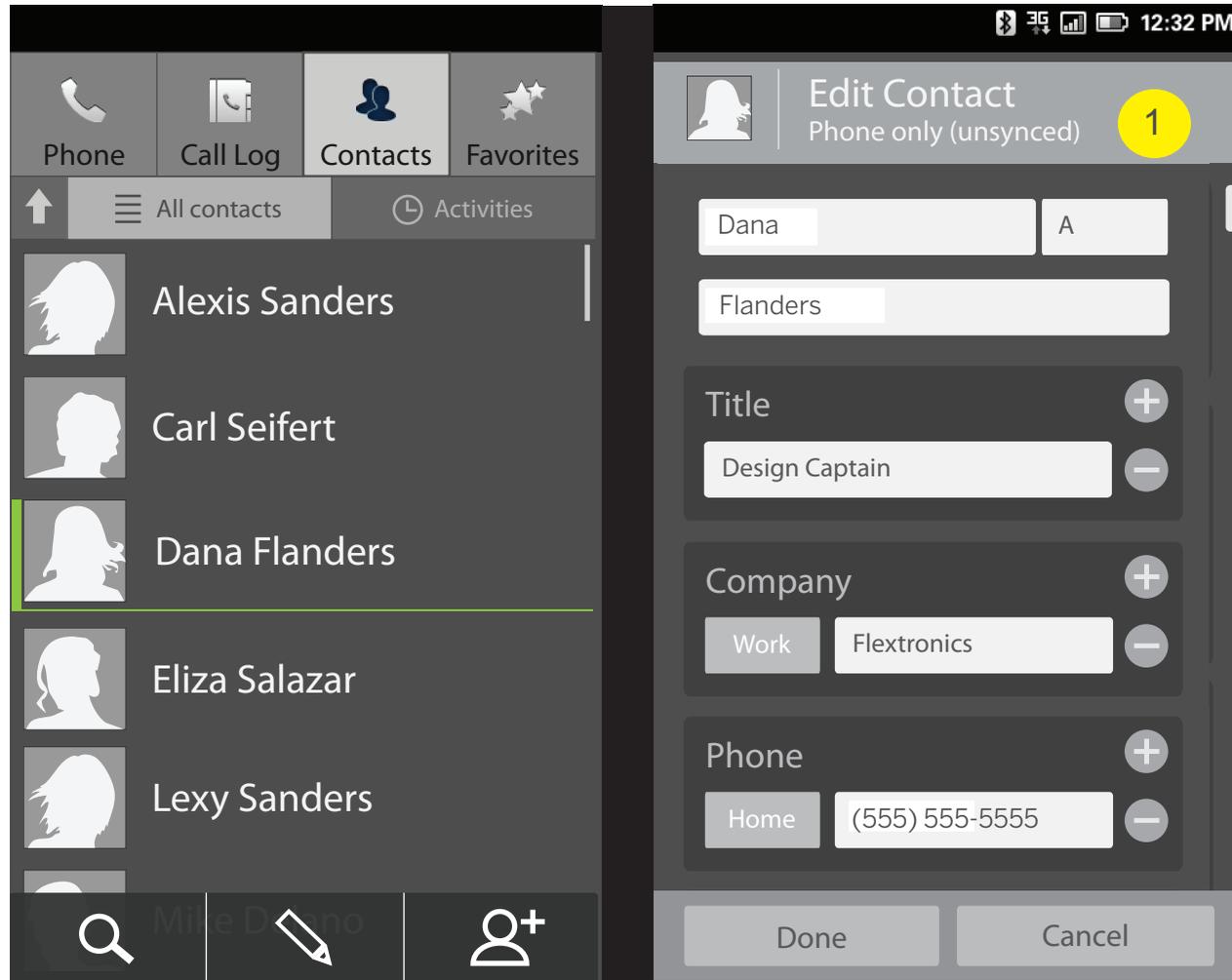
Company +
Work Flextronics -

Phone +
Home 555-5555 -

Done Cancel

1. Edit Contact Refer to [PC.PS.1.3.1 Add Individual Contact](#) for behavior and fields. All of the fields should be editable in this mode. The only difference is in the title, which is labeled Edit Contact.

PC.PD.1.0 Contact List / PC.PD.1.1.1 Edit Individual Contact Card

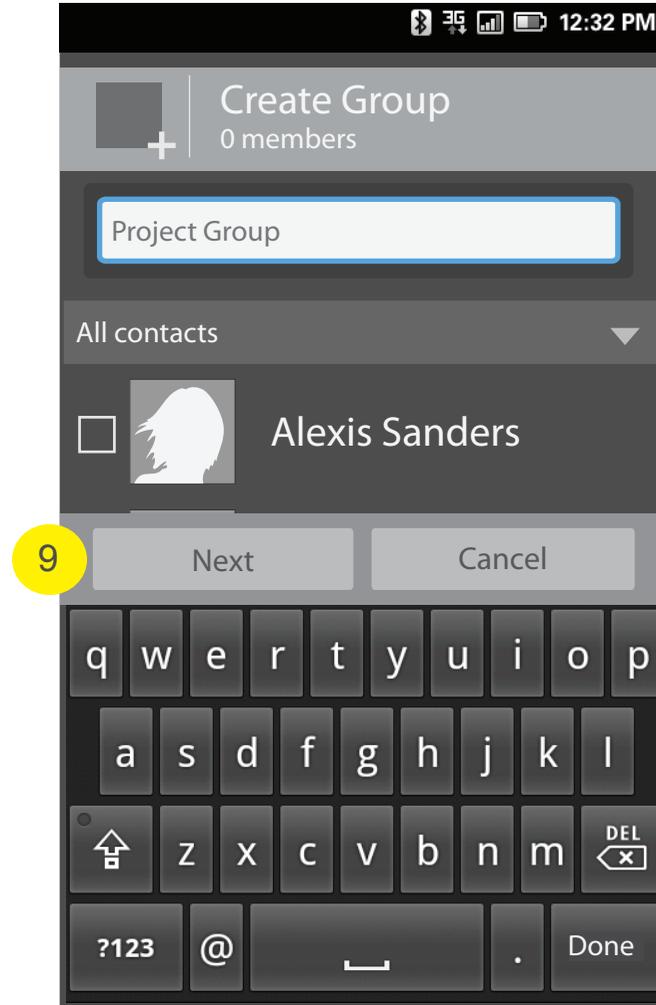
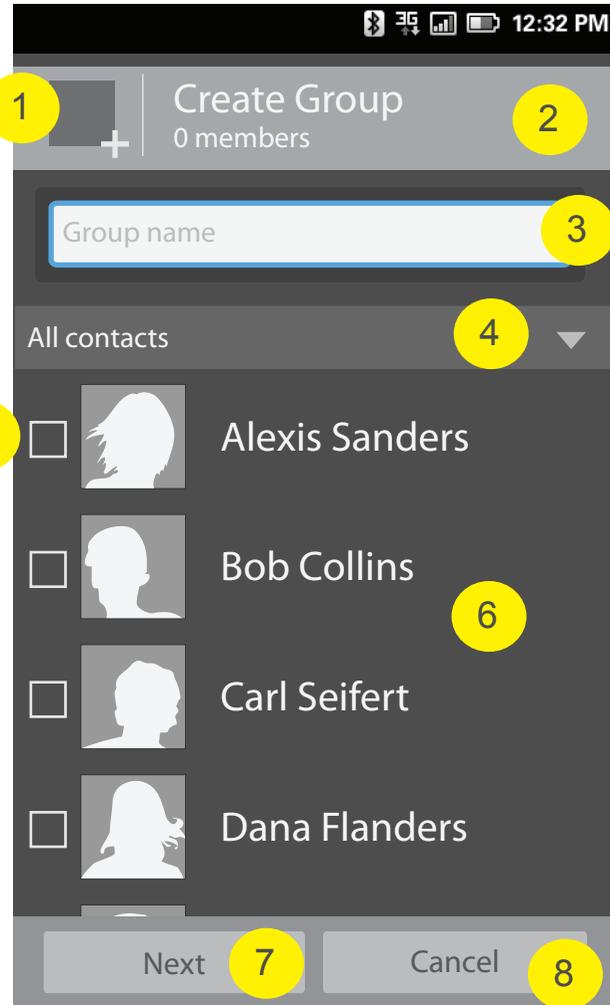


1. Edit Contact Screen In dual screen orientation, the user selects a contact from [PC.PS.1.0 Contact List](#) on screen 1 and sees [PC.PS.1.1 Individual Contact Card](#) on screen 2. If the user selects Edit Contacts from the action bar on the [PC.PS.1.1 Individual Contact Card](#), [PC.PS.1.1.1 Edit Individual Contact Card](#) appears over it on screen 2.



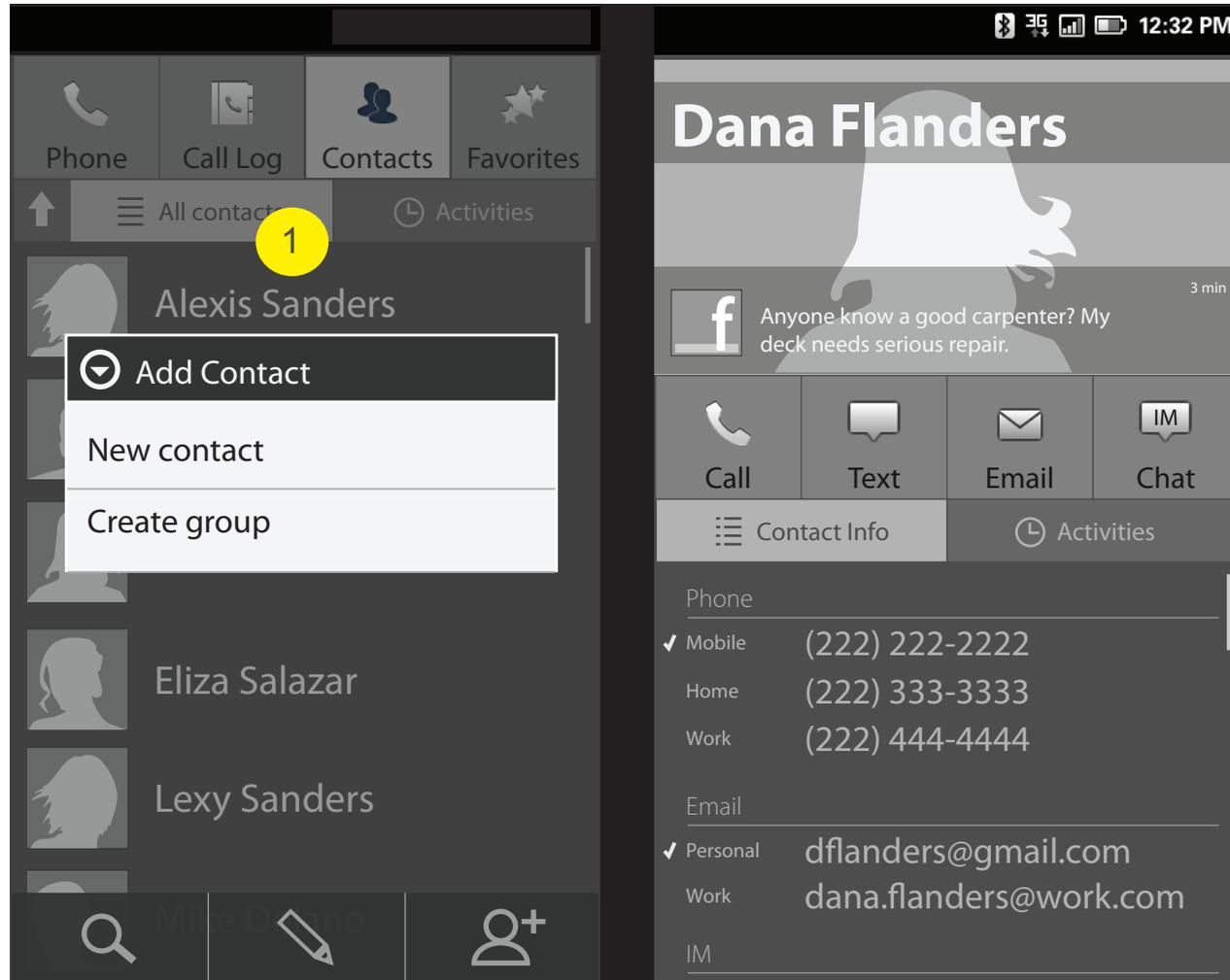
WIREFRAMES **CREATE & EDIT GROUPS**

PC.PS.1.3.2 Create Group / PC.PS.1.3.2.a Create Group Keyboard Entry



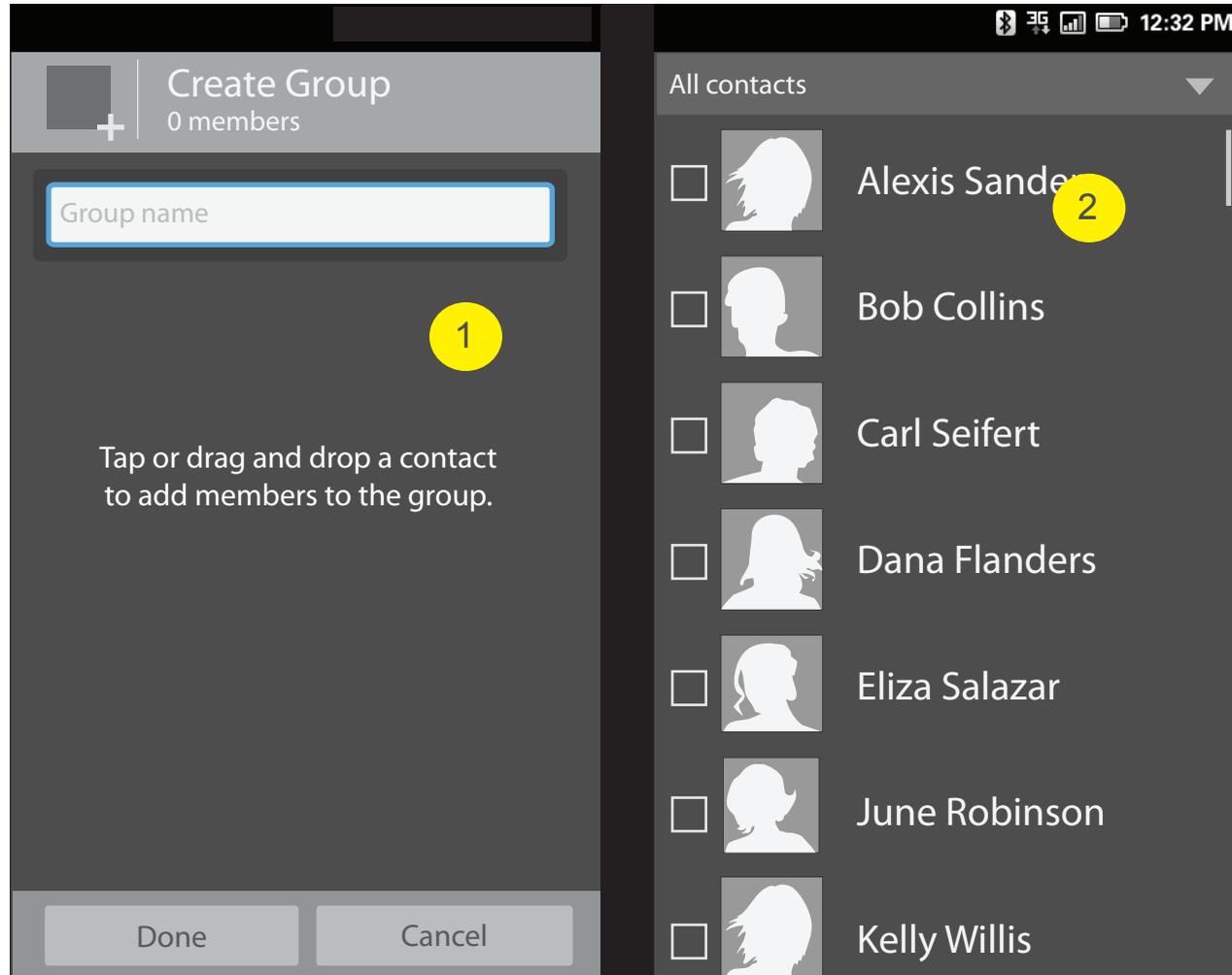
- 1. Group Image** Tapping the Add Group button allows the user to specify an image to be displayed for the group. Tapping the button displays [PC.PS.1.2.1.b Group Photo Picklist](#).
- 2. Group Header** Once the group has been created, this area will display the name of the group, as well as the number of contacts in the group.
- 3. Group Name** Tapping this field displays the keyboard and allows the user to enter a name for the group. This field should work as it does when tapping on any text field in single screen portrait.
- 4. Contacts Account** Tapping the chevron displays a list of all accounts the user has set up. User can tap one of the accounts listed to change the display to list the contacts from the selected group.
- 5. Contact Checkbox** Tapping the checkbox in un-checked state selects the contact. Tapping the checkbox in selected state de-selects the contact.
- 6. Contacts List** Displays list of all contacts within selected account with contact image and name.
- 7. Next Button** Tapping the next button displays [PC.PS.1.3.2.1 Create Group - Primary Communication Method](#).
- 8. Cancel Button** Tapping the Cancel button does not create the group and displays the screen from which the add group button was selected.
- 9. Keyboard** When the keyboard is displayed, the buttons at the bottom of the screen move up to rest above the keyboard.

PC.PD.1.3 Add Contact Picklist



1. When displaying a menu, in this example, the Add Contact menu accessed by tapping on the Add button on the Contact List screen, the background of the screen from which the menu was accessed should dim until the user makes a selection or dismisses the menu.

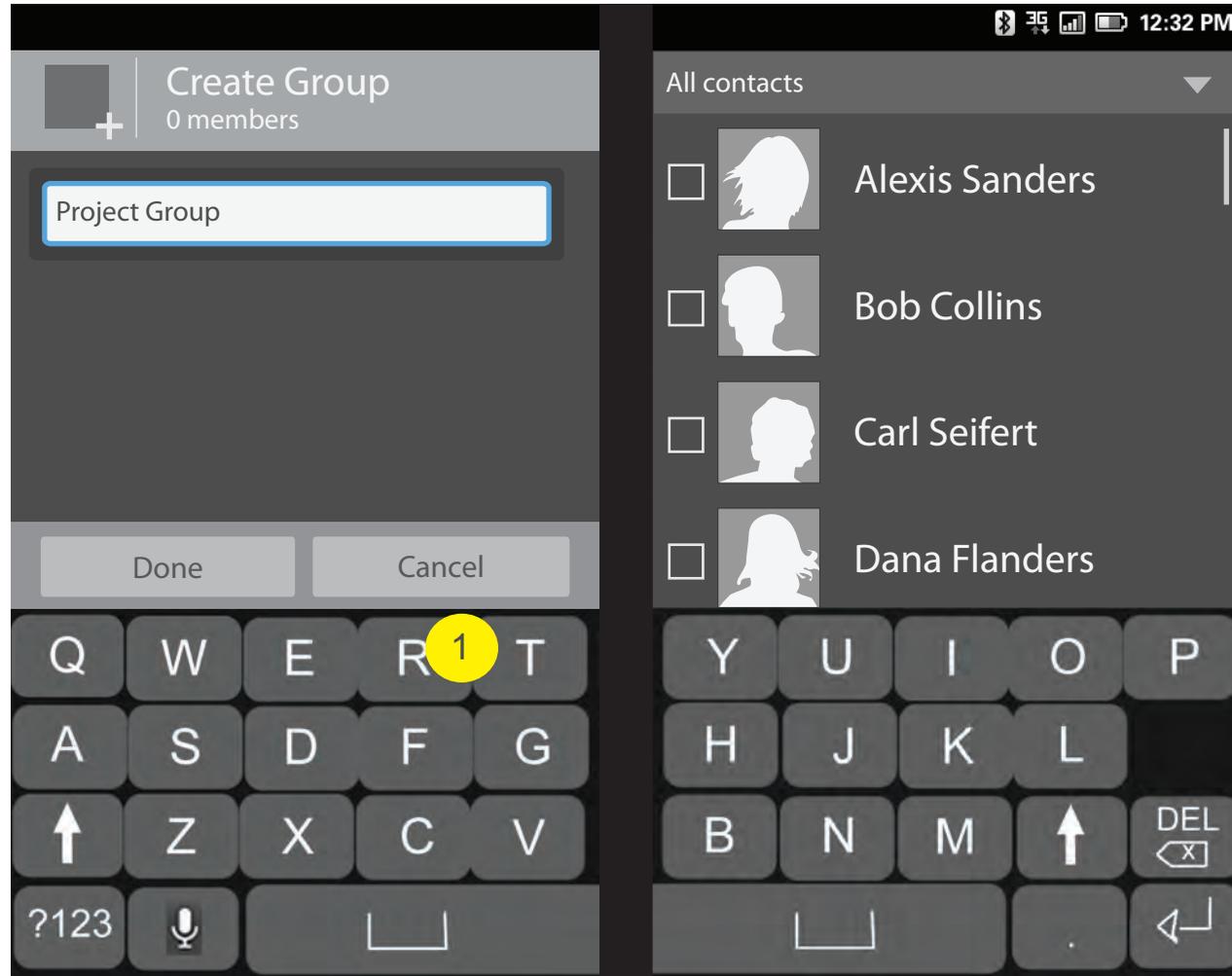
PC.PD 1.3.2 Create Group / PC.PD.1.3.2.1 Add Group Members



1. Create Group Name In dual screen orientation, the create group name field appears on screen 1. The contact list appears on screen 2.

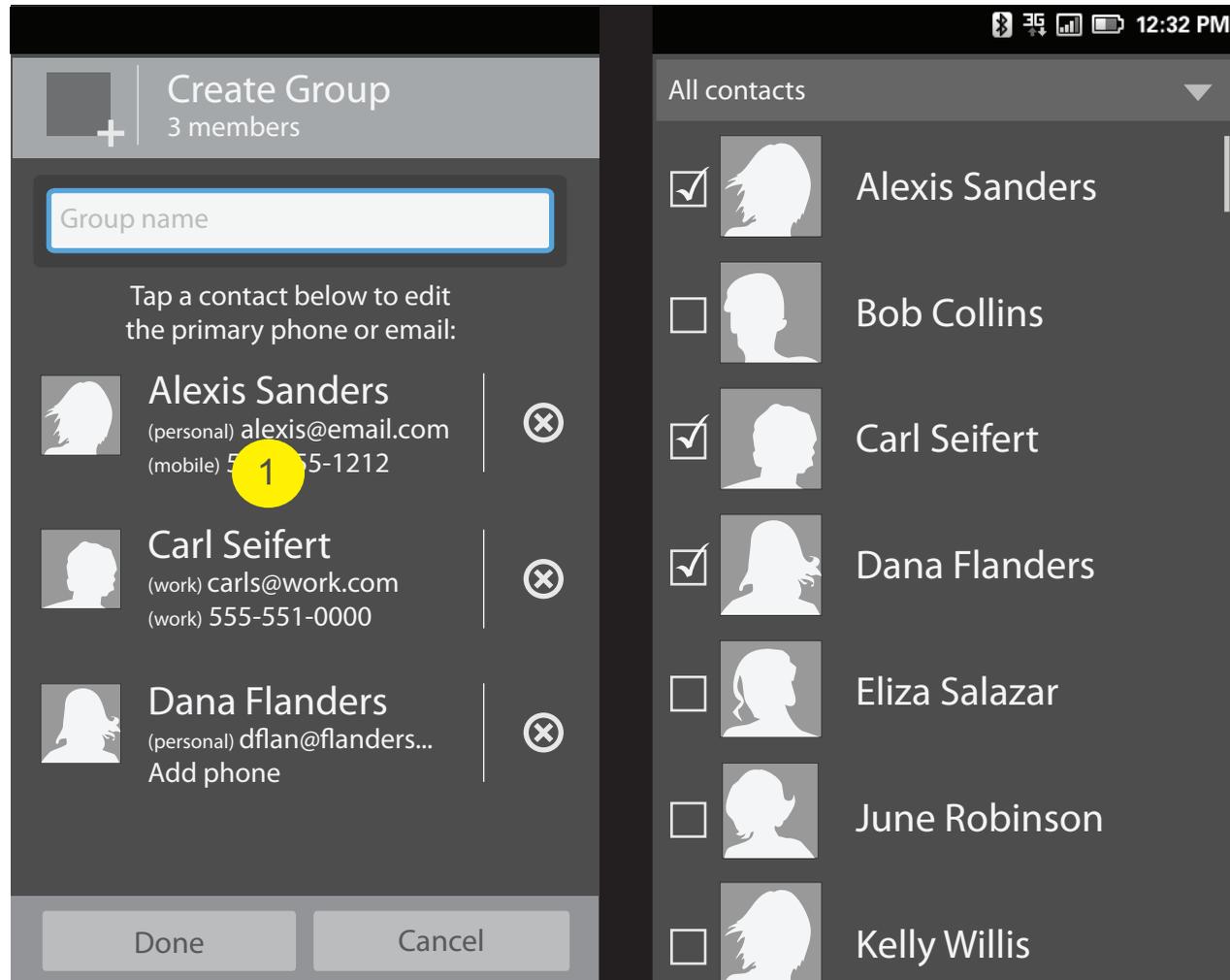
2. Add Group Members The entire contact list for the selected account is displayed. Users can drag and drop contacts to screen 2, or users can use the checkboxes to select contacts to add to the group. Upon dragging or using the checkboxes, the contact appears immediately in the list on screen 1.

PC.PD.1.3.2.a Create Group Keyboard Entry



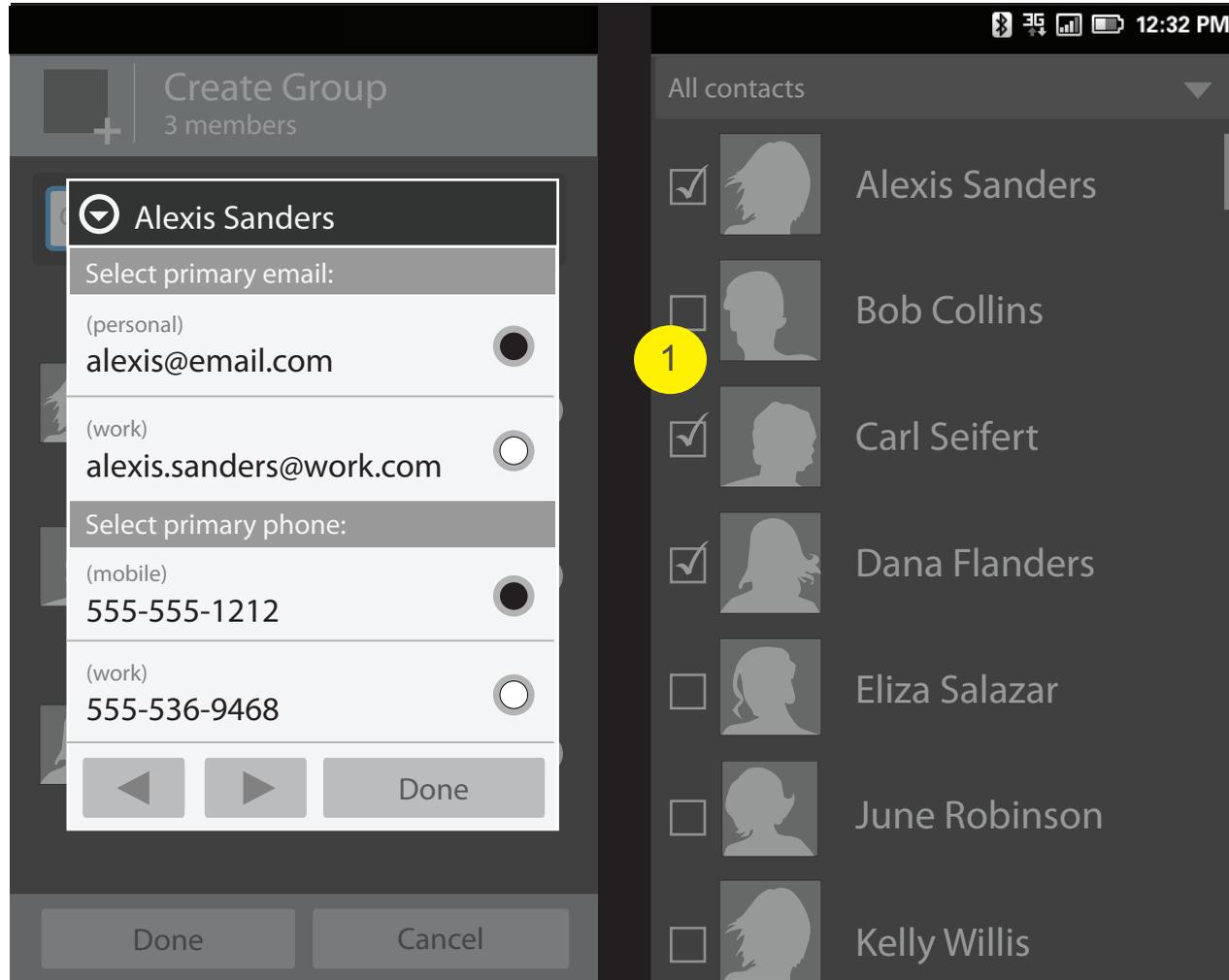
1. Keyboard Tapping the group name field displays the keyboard. In dual screen portrait orientation, the keyboard spans both screens.

PC.PD 1.3.2 Create Group (with members) / PC.PD.1.3.2.1 Add Group Members



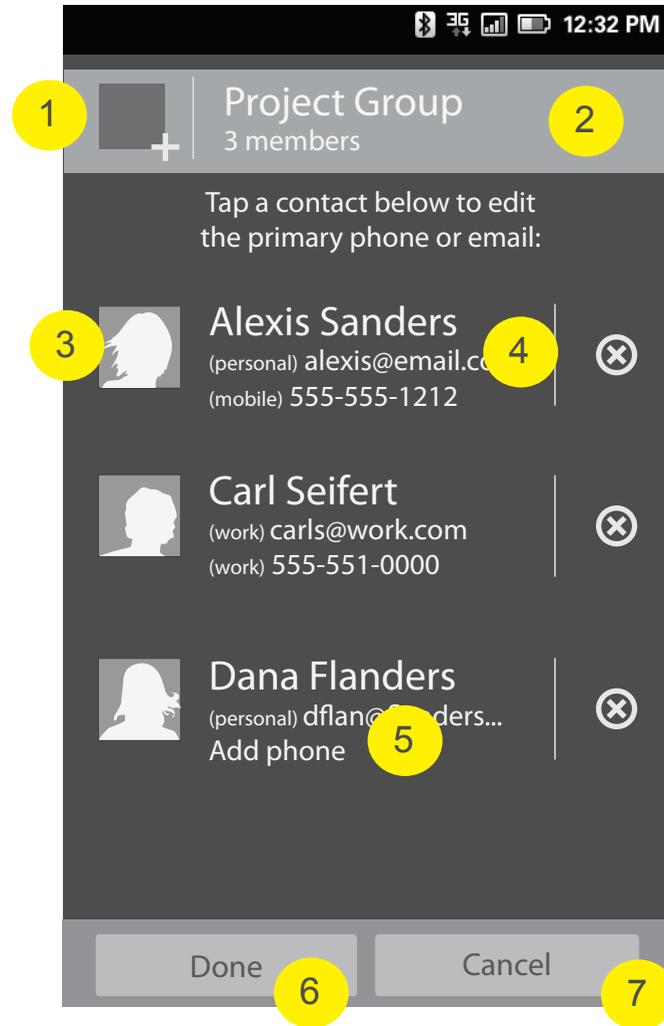
1. Group Members Tapping a group member displays [PC.PD.1.3.2.b Select Primary Communication Method for Contact](#)

PC.PD.1.3.2.b Select Primary Communication Method for Contact



1. When displaying a menu, in this example, the Select Primary menu accessed by tapping on a contact in screen 1, the background of the screen from which the menu was accessed should dim until the user makes a selection or dismisses the menu.

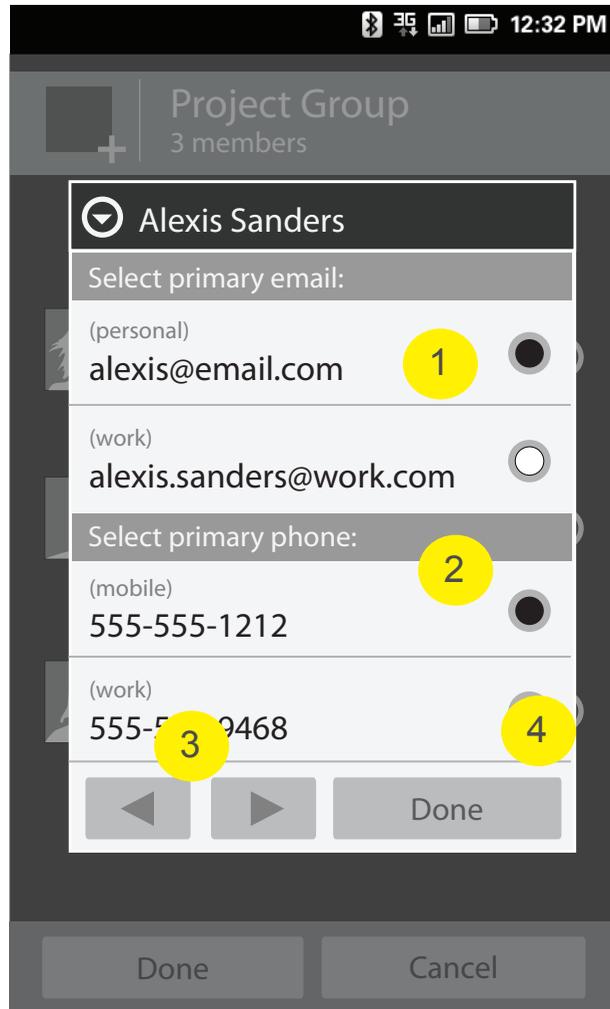
PC.PS.1.3.2.1 Create Group - Primary Communication Method



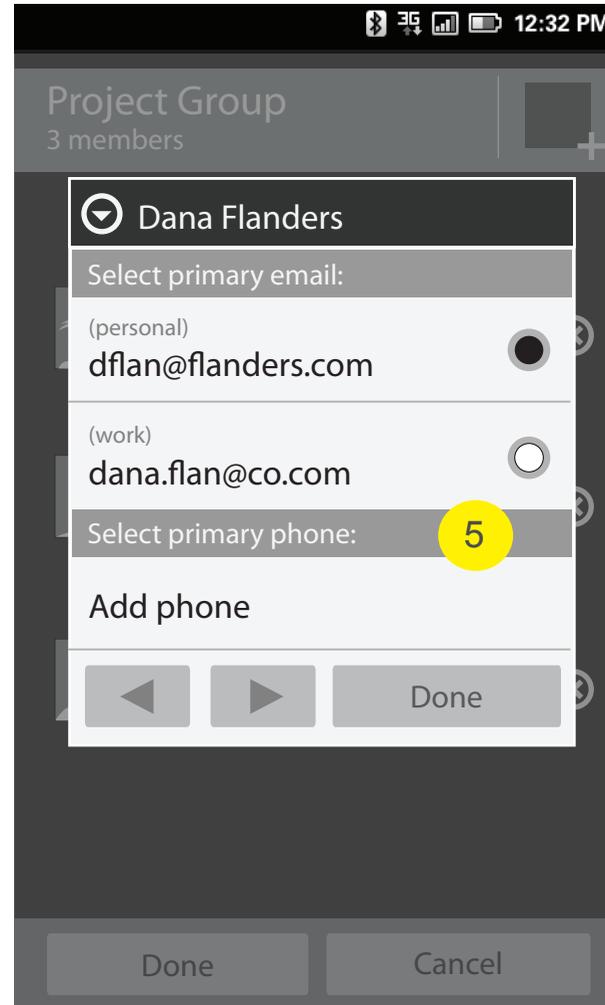
Tapping the Next button on screen [PC.PS.1.3.2 Create Group](#) screen displays this screen.

- 1. Group Image** This displays either a default system image or an image selected by the user.
- 2. Group Name** This area displays the group name, as well as the number of contacts in the group.
- 3. Contact Image** This is the image associated with the contact when creating it.
- 4. Contact Info** This area displays the contact name and the primary phone number and primary email the user selects. Tapping the contact info displays [PC.PS.1.3.2.1.a Select Primary Communication for Contact](#).
- 5. Contact Info - No Number/Email** If a user does not have a primary phone or primary email selected, 'Add Phone' or 'Add Email' will be displayed in place of the number or email.
- 6. Done Button** Tapping the Done button displays a confirmation toast, and then displays [PC.PS.1.2 Group Contact Card](#).
- 7. Cancel Button** Tapping the Cancel button closes the create group screen and displays [PC.PS.1.0 Contact List](#).

PC.PS.1.3.2.a Select Primary Communication Method for Contact



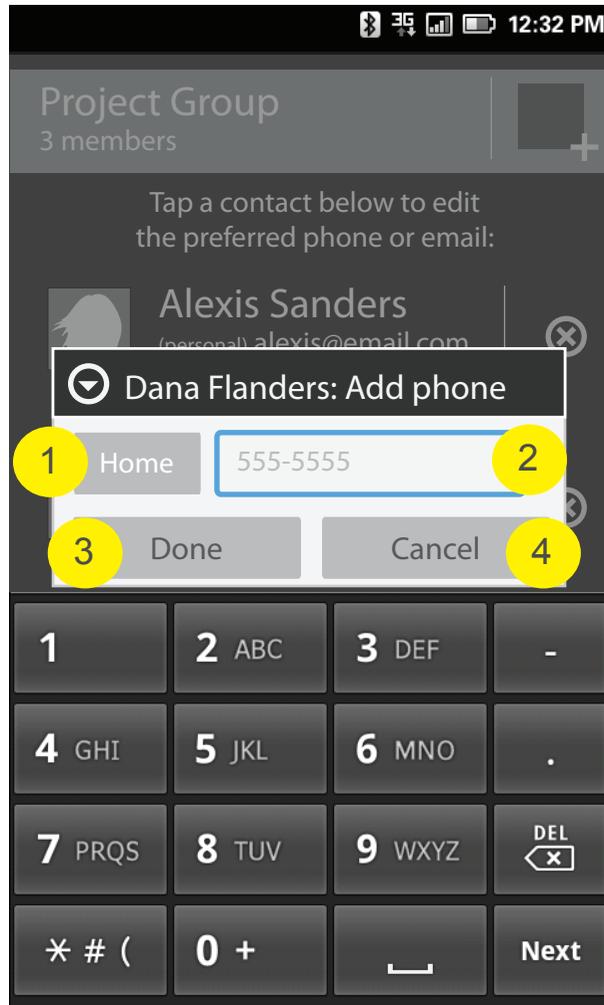
PC.PS.1.3.2.a Select Primary Communication Method for Contact (with phone and email info)



PC.PS.1.3.2.a Select Primary Communication Method for Contact (with no phone info)

- 1. Primary Email** All of the emails associated with this user are displayed. Tapping one of the emails makes it the primary email. (which is what is displayed in the group contact card)
- 2. Primary Phone** All of the phone numbers associated with this user are displayed. Tapping one of the numbers makes it the primary number. (which is what is displayed in the group contact card)
- 3. Next and Previous Buttons** Tapping these allow the user to navigate all of the contacts in the group list without having to tap on each individual contact to set primary numbers. Tapping Next displays the next contact in the group list. Tapping Previous displays the previous contact in the group list.
- 4. Done Button** Tapping the Done button closes the menu and displays [PC.PS.1.3.2.1 Create Group - Primary Communication Method](#).
- 5. No Phone or Email** If the contact does not have any phone numbers, 'Add Phone' is displayed. Tapping Add Phone displays [PC.PS.1.3.2.1.b Add Phone/Add Email](#). The flow and screen are the same for email.

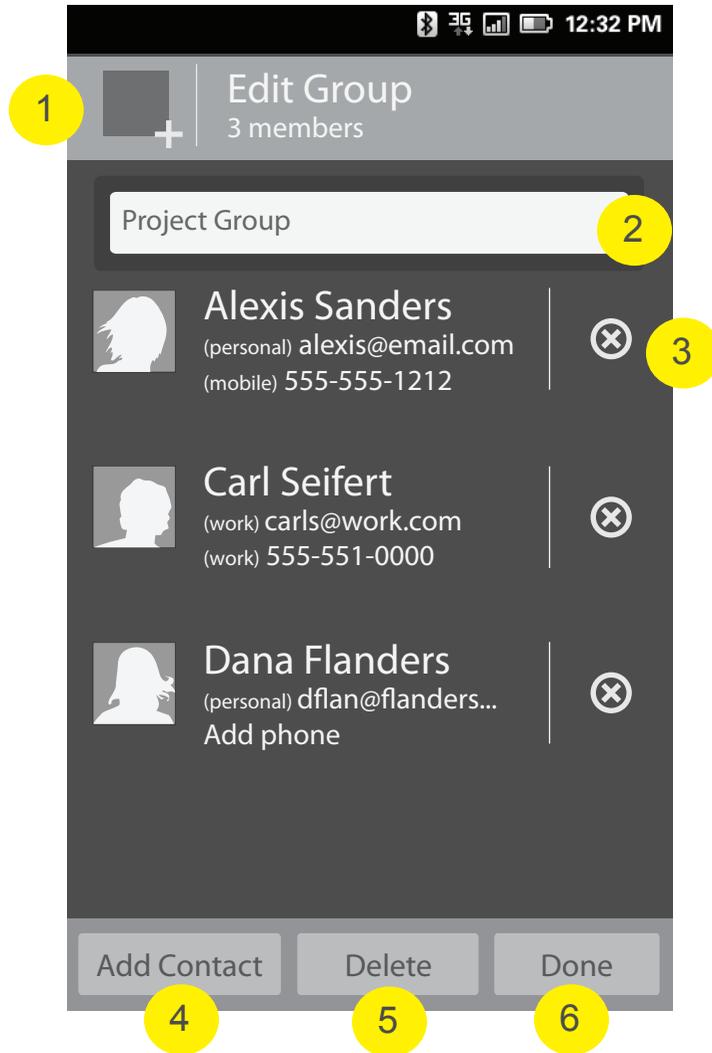
PC.PS.1.3.2.1.b Add Phone/Add Email



Tapping the Add Phone or Add Email link on screen [PC.PS.1.3.2.a Select Primary Communication Method for Contact](#) screen displays this screen.

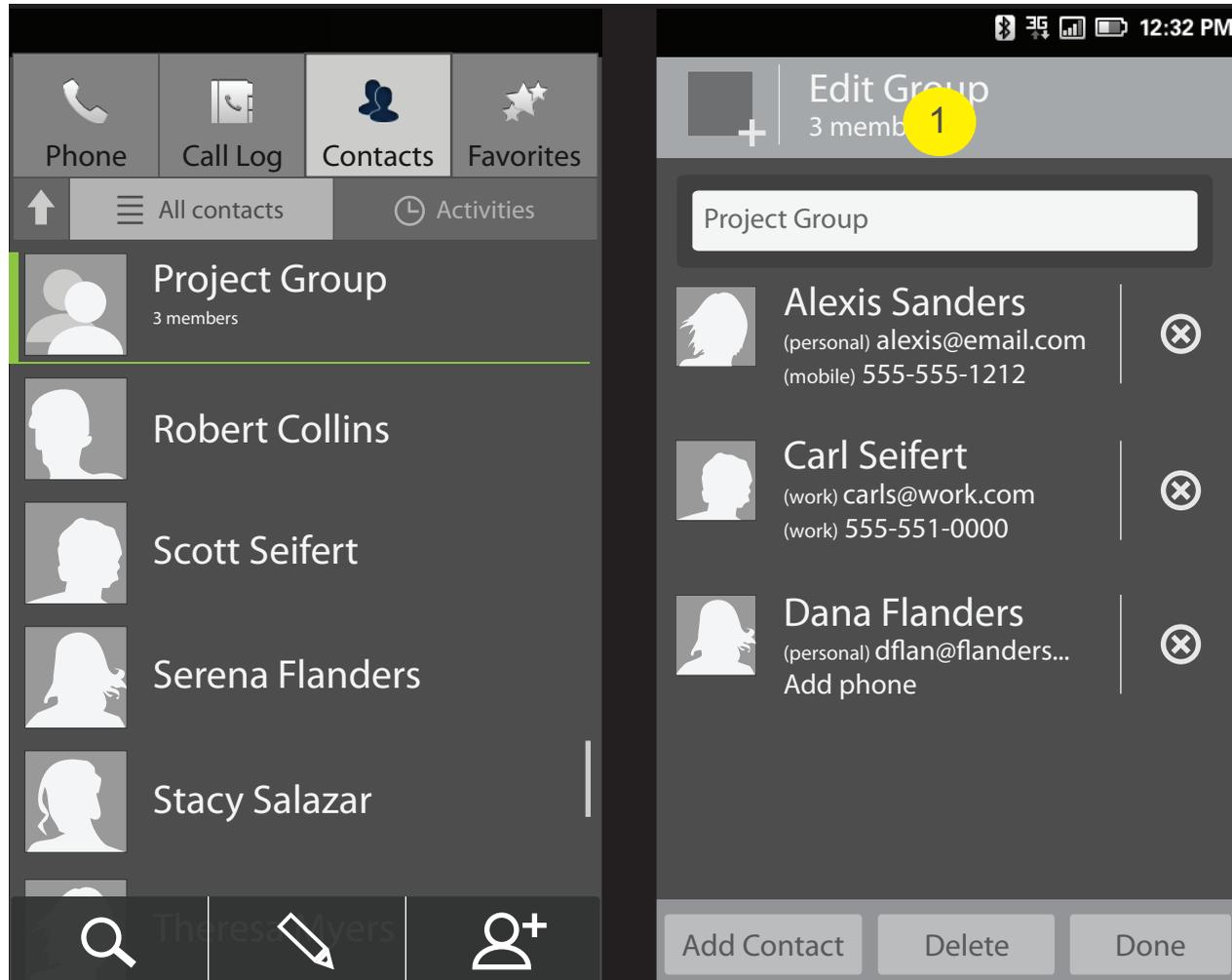
- 1. Type Button** Tapping this button displays [PC.PS.1.3.1.b Label Picklist](#).
- 2. Phone or Email Field** Tapping this field will display the appropriate keyboard and allow user text entry.
- 3. Done Button** Tapping the Done button adds the number or email to the Select Primary Contact Info Menu and to the Contact Card and displays [PC.PS.1.3.2.a Select Primary Communication Method for Contact](#).
- 4. Cancel Button** Tapping the Cancel button closes the menu without adding a number or email and displays [PC.PS.1.3.2.1 Create Group - Primary Communication Method](#).

PC.PS.1.2.1 Edit Group Contact Card



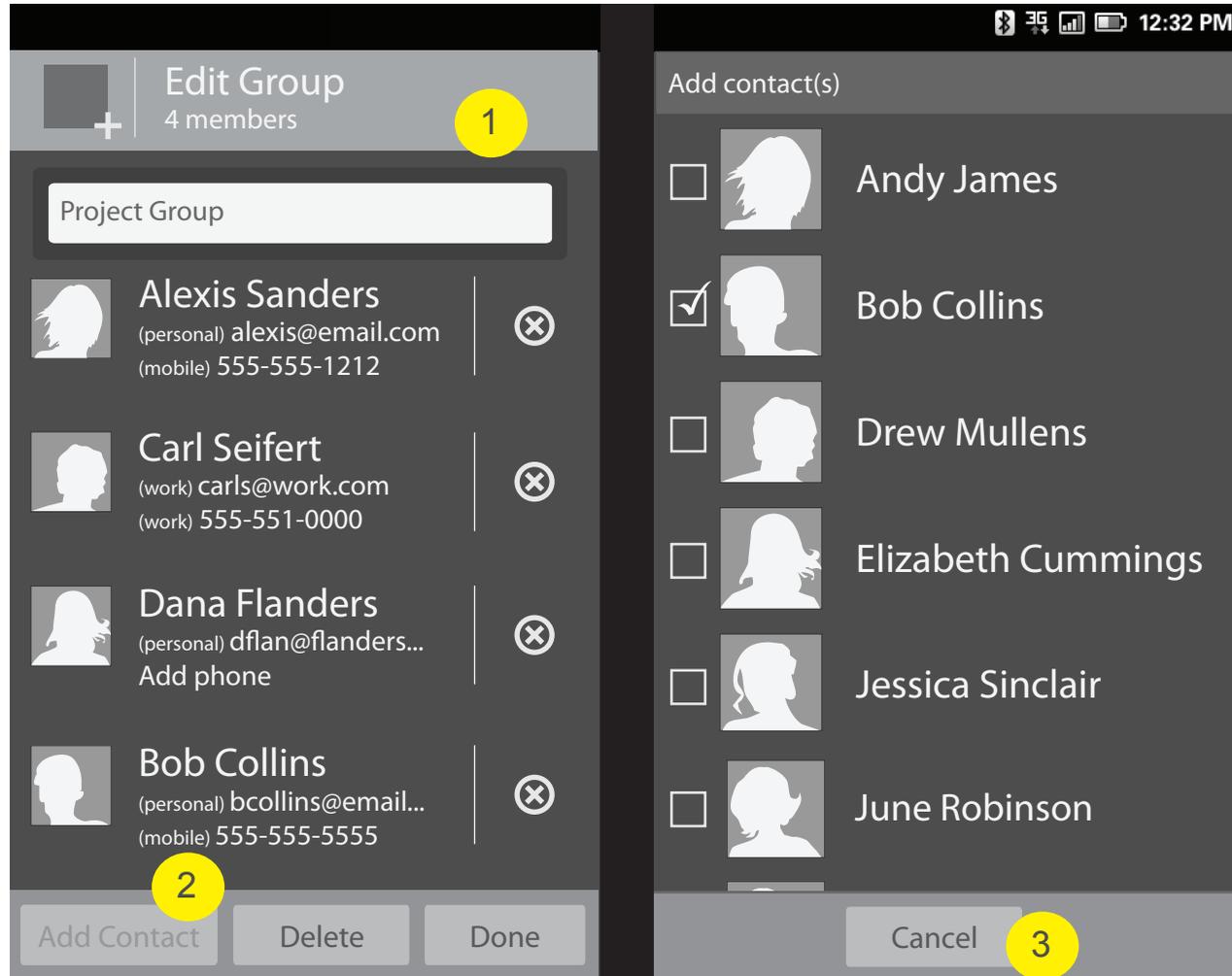
- 1. Group Image** This displays either a default system image or an image selected by the user.
- 2. Group Name Field** Tapping this field displays the keyboard and allows the user to change the group name.
- 3. Delete Icon** Tapping the delete icon removes the individual contact from the group and displays [PC.PS.1.2.1.c Delete Group Member Confirmation Dialog](#).
- 4. Add Contact Button** Tapping the Add Button displays [PC.PS.1.2.2 Add Members](#) screen.
- 5. Delete Group Button** Tapping the Delete Group Button deletes the group (but not the individual contacts within it) and displays [PC.PS.1.2.1.d Delete Group Confirmation Dialog](#) screen.
- 8. Done Button** Tapping the Done button returns the user to [PC.PS.1.2 Group Contact Card](#).

PC.PD.1.0 Contact List / PC.PD.1.2.1 Edit Group Contact Card



1. Edit Group Tapping the group name in screen 1 displays **PC.PS.1.2 Group Contact Card** in screen 2. Tapping the Edit button from the action bar of **PC.PS.1.2 Group Contact Card** displays **PC.PS.1.2.1 Edit Group Contact Card** over **PC.PS.1.2 Group Contact Card**.

PC.PD.1.2.1 Edit Group Contact Card / PC.PD.1.3.2.1 Add Group Members

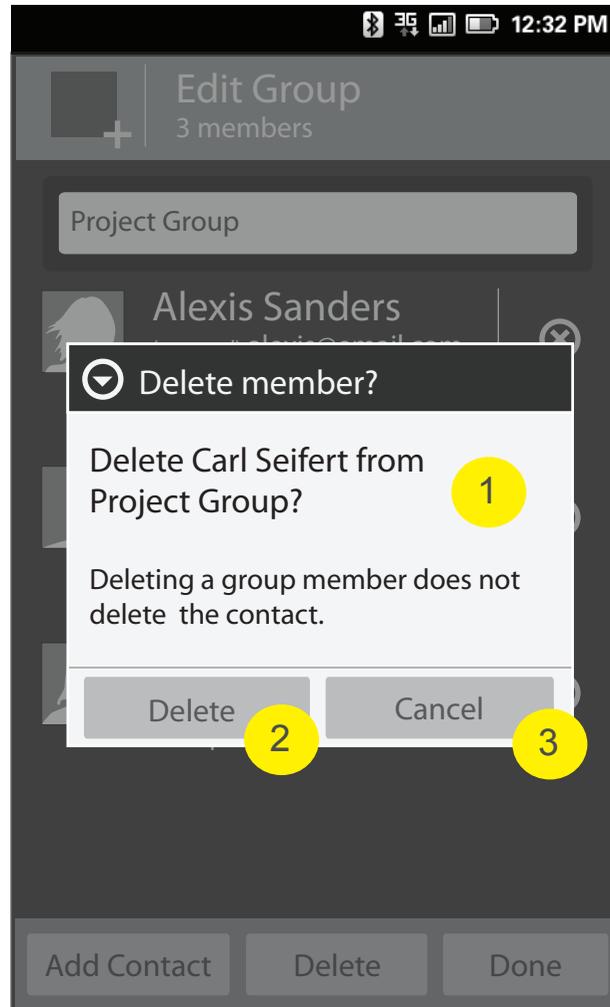


1. Edit Group Tapping the Add Contact button on [PC.PD.1.2.1 Edit Group Contact Card](#) on screen 2 moves that screen over to display [PC.PD.1.2.1 Edit Group Contact Card](#) on screen 1 and [PC.PD.1.2.2 Add Members](#) on screen 2. The user can then either tap or drag to add contacts to the group. Note: The Add Contact button on [PC.PD.1.2.1 Edit Group Contact Card](#) is disabled until the user chooses at least one contact from [PC.PD.1.2.2 Add Members](#).

2. Add Contact Button The Add Contact button on [PC.PD.1.2.1 Edit Group Contact Card](#) is disabled. The user either taps or drags contacts to add them to the group.

3. Cancel Button Tapping the Cancel button closes [PC.PD.1.2.2 Add Members](#). [PC.PD.1.2.1 Edit Group Contact Card](#) moves over to screen 2 and [PC.PD.1.0 Contact List](#) slides over to display in screen 1.

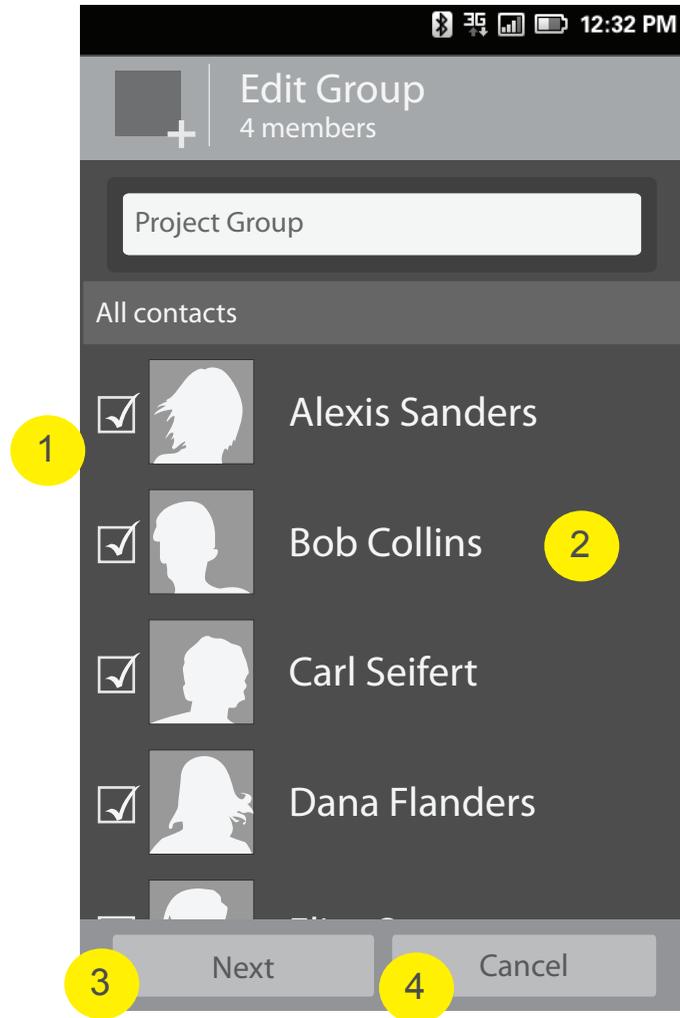
PC.PS.1.2.1.c Delete Group Member Confirmation Dialog



Tapping the Delete button on [PC.PD.1.2.1 Edit Group Contact Card](#) displays the Delete Dialog.

- 1. Instructional Text** 'Delete [contact name] from [group name]? Deleting a group member does not delete the contact.' (Final text TBD Flex)
- 2. Delete Button** Tapping this button removes the contact from the group and displays [PC.PD.1.2.1 Edit Group Contact Card](#).
- 3. Cancel Button** Tapping this button dismisses the dialog without deleting and displays [PC.PD.1.2.1 Edit Group Contact Card](#).

PC.PS.1.2.2 Add Members



Tapping the Add Contact button on [PC.PS.1.2.1 Edit Group Contact Card](#) displays [PC.PS.1.2.2 Add Members](#).

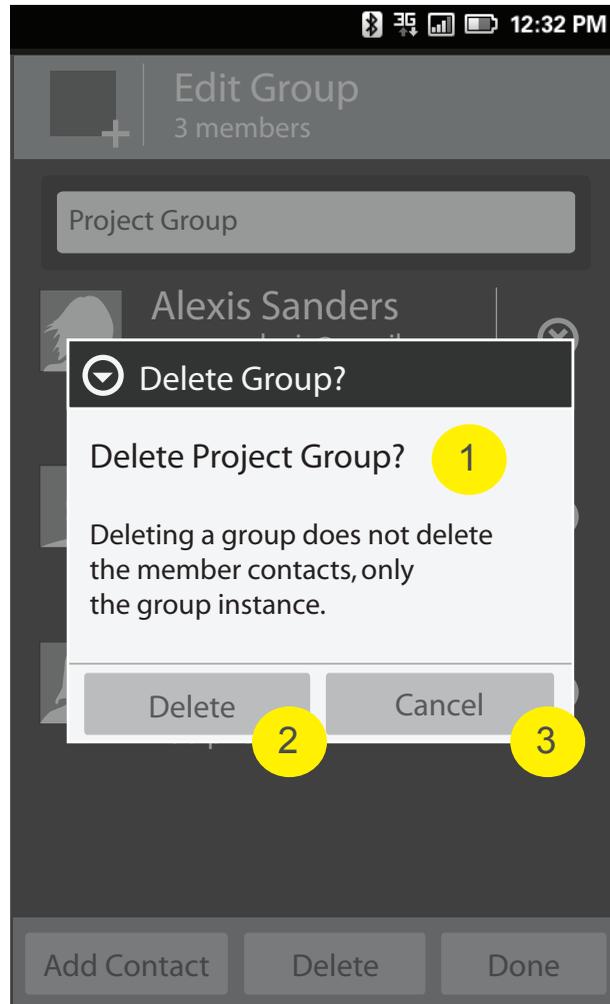
1. Add Checkboxes Tapping a checkbox that has not been selected selects the contact from the list to add to the group.

2. Contact List Displays entire contact list from selected account, with contact image and contact name.

3. Next Button Tapping the Next button displays [PC.PS.1.2.1 Edit Group Contact Card](#).

4. Cancel Button Tapping the Cancel button displays [PC.PS.1.2.1 Edit Group Contact Card](#) screen without adding new members.

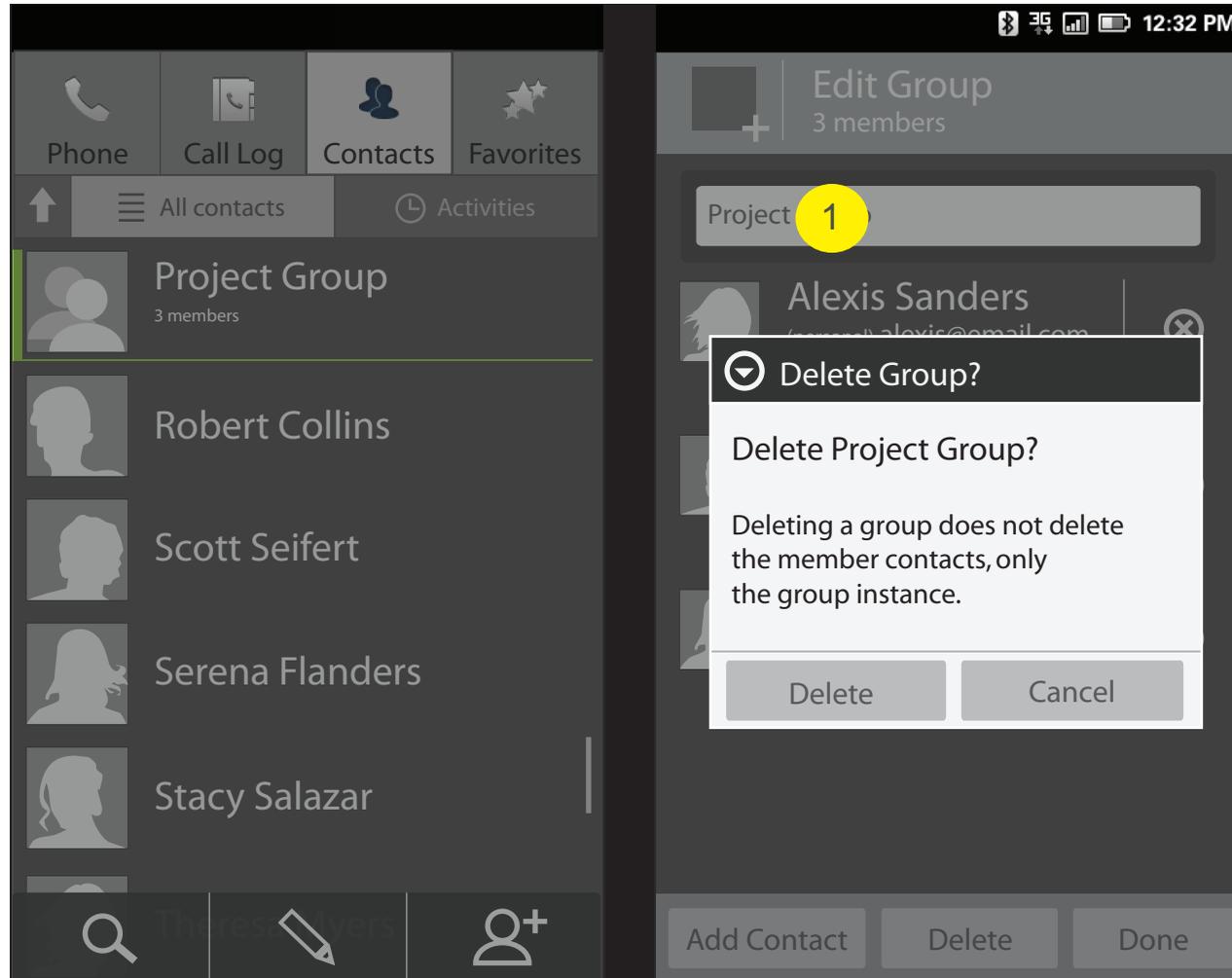
PC.PS.1.2.1.d Delete Group Confirmation Dialog



Tapping the Delete button on the action bar on the Edit Group screen displays the Delete Group Dialog.

- 1. Instructional Text** 'Delete [group name]? Deleting a group does not delete the member contacts, only the group instance.' (Final text TBD Flex)
- 2. Delete Button** Tapping this button deletes the group.
- 3. Cancel Button** Tapping this button dismisses the dialog without deleting the group and displays [PC.PS.1.2.1 Edit Group Contact Card](#).

PC.PD.1.2.1.c Delete Group Confirmation Dialog



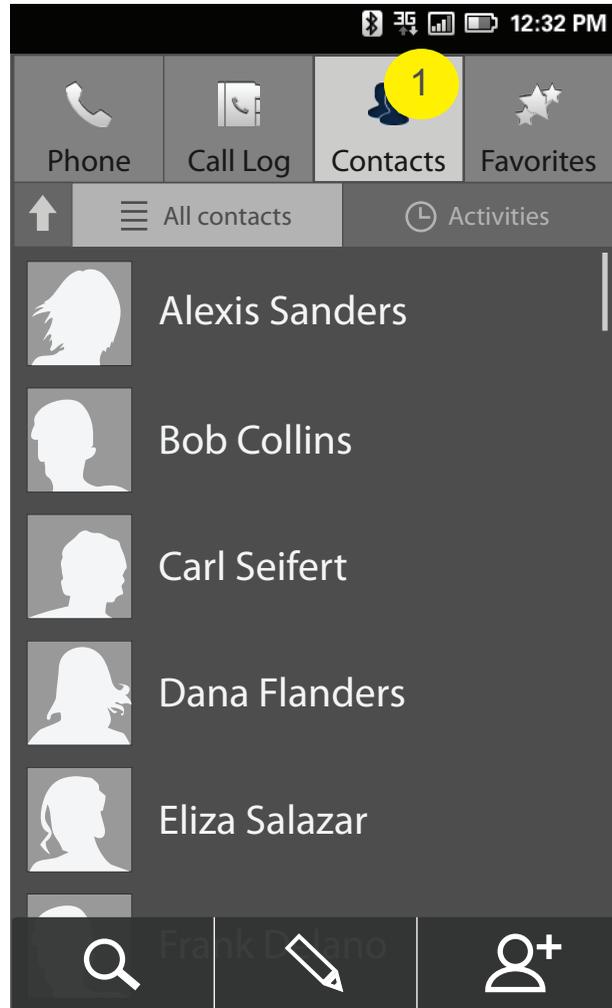
1. When displaying a dialog, in this example, the [PC.PD.1.2.1.c Delete Group Confirmation Dialog](#) accessed by tapping Delete button in screen 2, the background of the screen from which the menu was accessed should dim until the user makes a selection or dismisses the menu.

PC.CONTACTS: TASK FLOWS

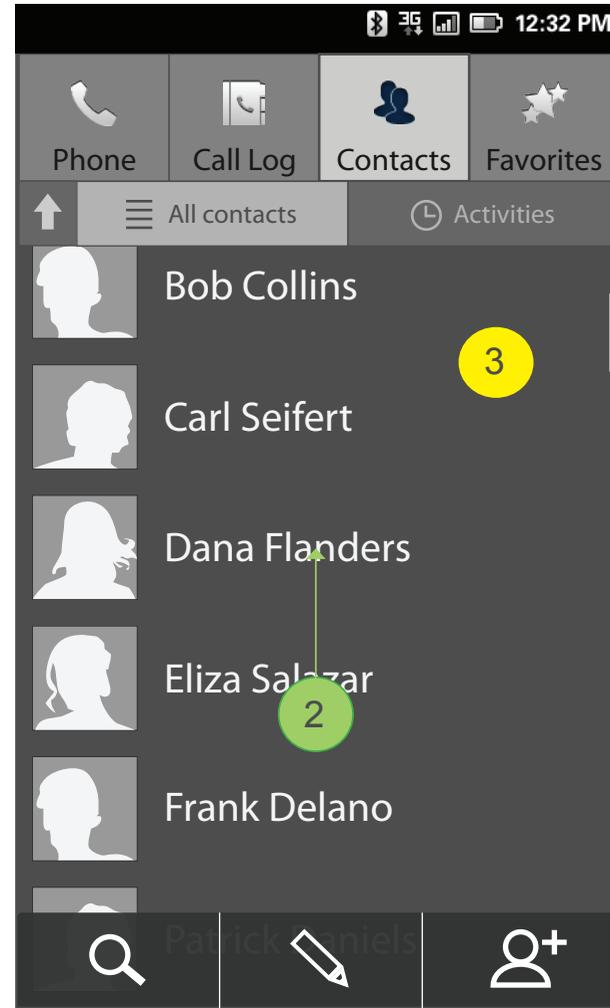


TASK FLOWS VIEW CONTACTS, GROUPS & FAVORITES

PC.PS View Contact List



PC.PS.1.0 Contact List



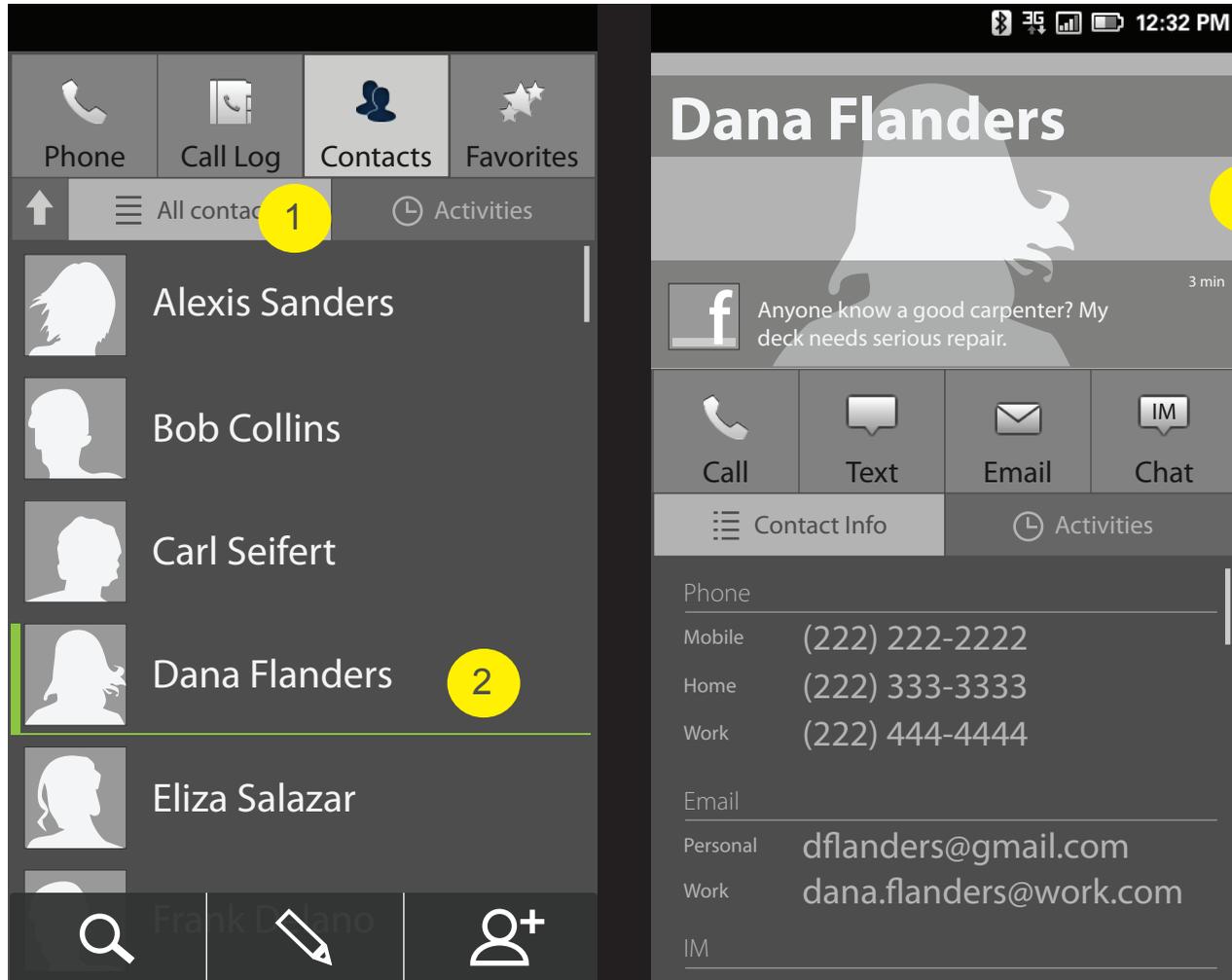
PC.PS.1.0 Contact List - scrolled

1. View Contact List Tapping the Contacts tab in the primary navigation displays the Contact List. The All Contacts list tab is displayed by default.

2. Swipe Upwards Swiping the list upwards scrolls down towards the bottom of the list.

3. Content Scrolls Under Navigation As the list moves upward, it scrolls underneath the navigational elements for the Contacts application. The search box, which is initially visible, scrolls with the first item in the list and therefore disappears from view when the list is scrolled downwards.

PC.PD View Contact List

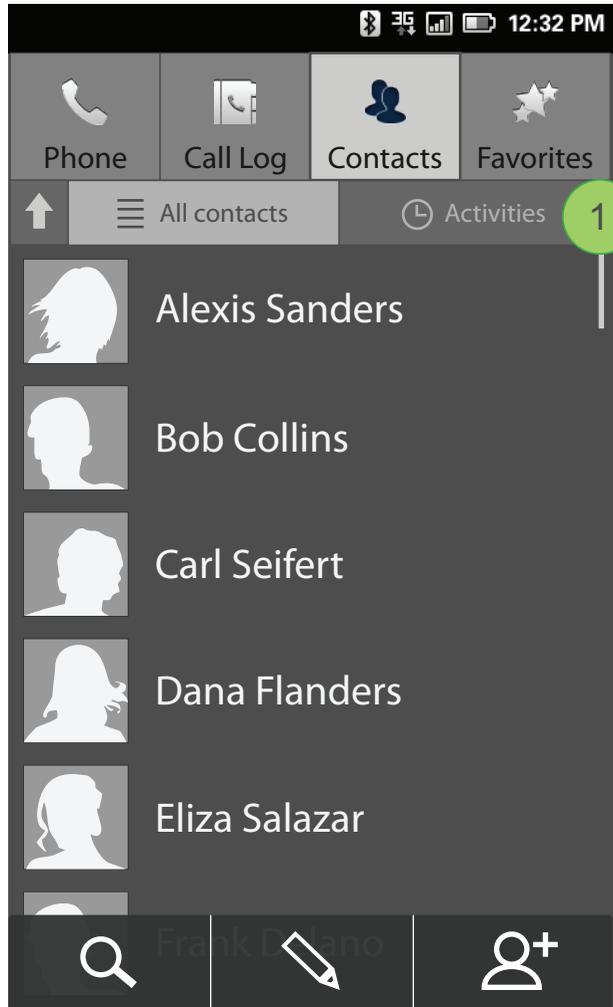


1. View Contact List Tapping the Contacts tab in the primary navigation displays the Contact List. The All Contacts list tab is displayed by default.

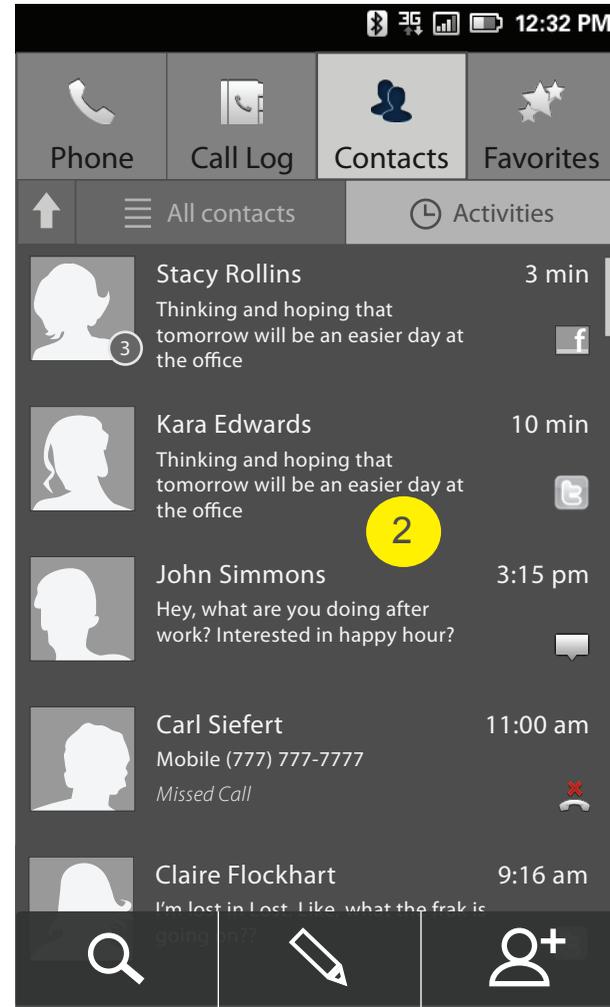
2. Selected Contact In the Portrait Dual screen mode, tapping on a Contact or Group Name in the Contact List displayed in the left screen will visually highlight that contact or group and display the Contact or Group Card in right hand screen.

3. Contact Card for Selected Contact The card for the contact or group selected in the left hand screen is displayed in the right hand screen.

PC.PS View Activities for Contacts (1)



PC.PS.1.0 Contact List

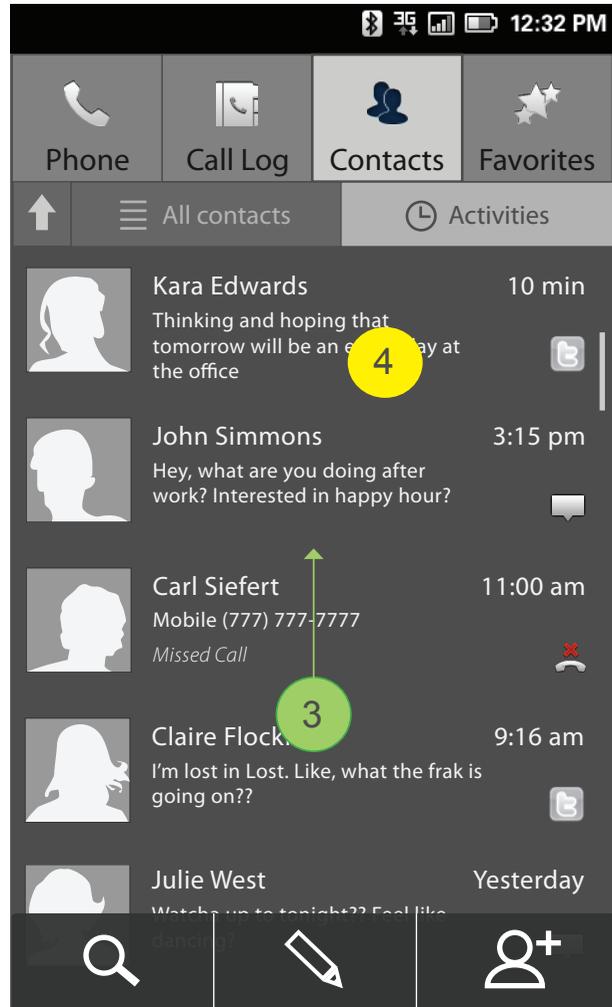


PC.PS.1.0.a All Contact Activities List

1. Tap Activities Tab Tapping the Activities Tab displays a chronological list of activities for all contacts.

2. View Activities List.

PC.PS View Activities for Contacts (2)

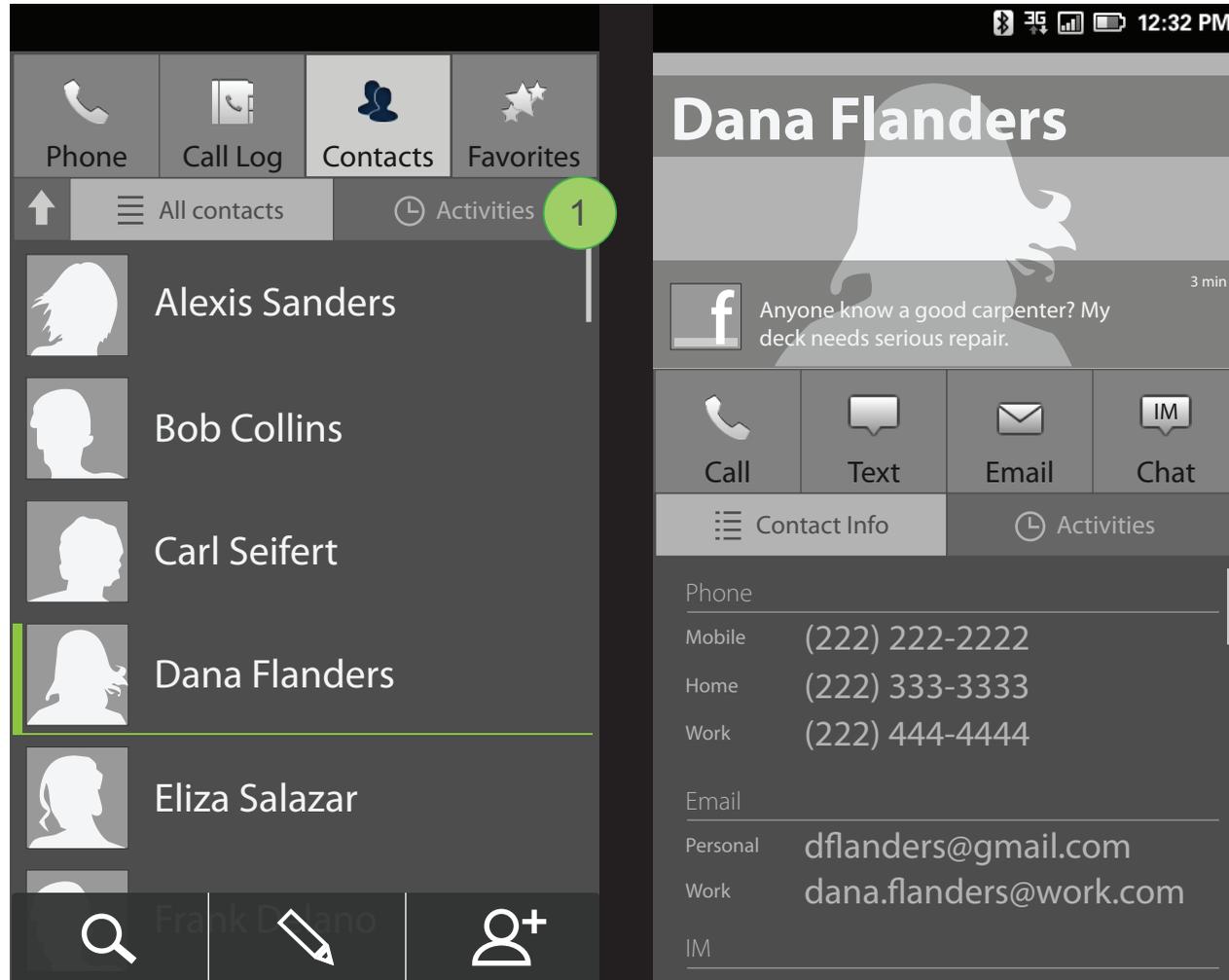


PC.PS.1.0.a All Contact Activities List - scrolled

3. Swipe Upwards Swiping the list upwards moves the view down towards the bottom of the list.

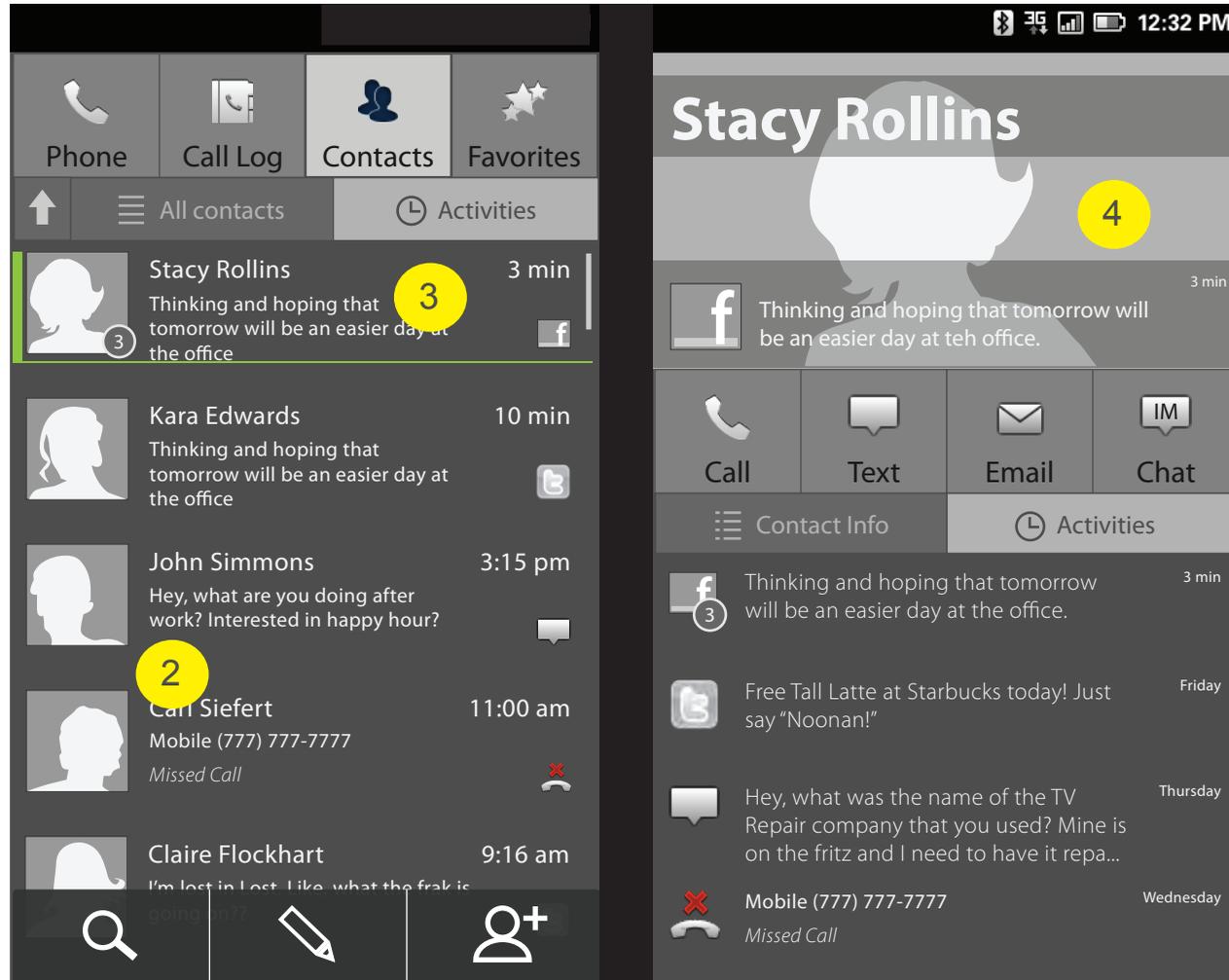
4. Content Scrolls Under Navigation As the list moves upward, it scrolls underneath the navigational elements for the Contacts application. The search box, which is initially visible, scrolls with the first item in the list and therefore disappears from view when the list is scrolled downwards.

PC.PD View Activities for Contacts (1)



1. Tap Activities Tab Tapping the Activities Tab displays a chronological list of activities for all contacts.

PC.PD View Activities for Contacts (2)

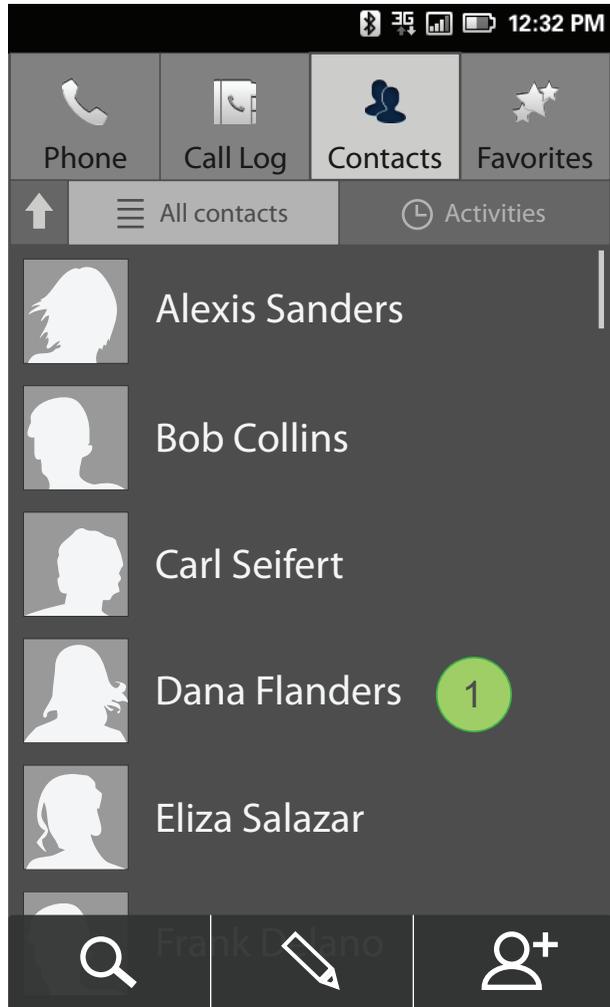


2. View Activities List.

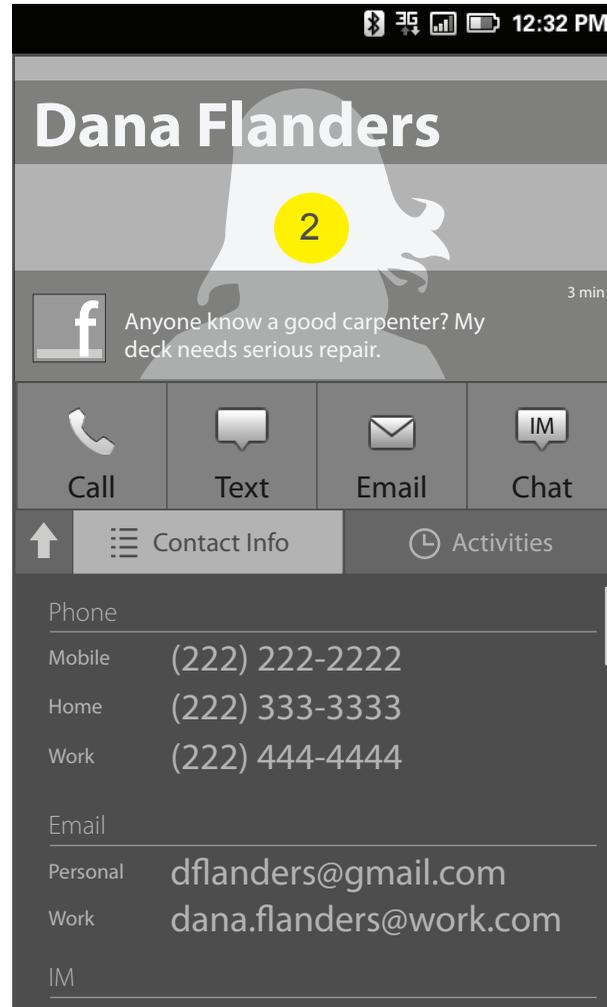
3. Selected Contact When switching to the Activities tab, the selected contact changes to the contact the most recent activity.

4. Contact Card for Selected Contact The contact card of the contact selected on the left hand screen is displayed on the right hand screen.

PC.PS View Contact Card (1)



PC.PS.1.0 Contact List

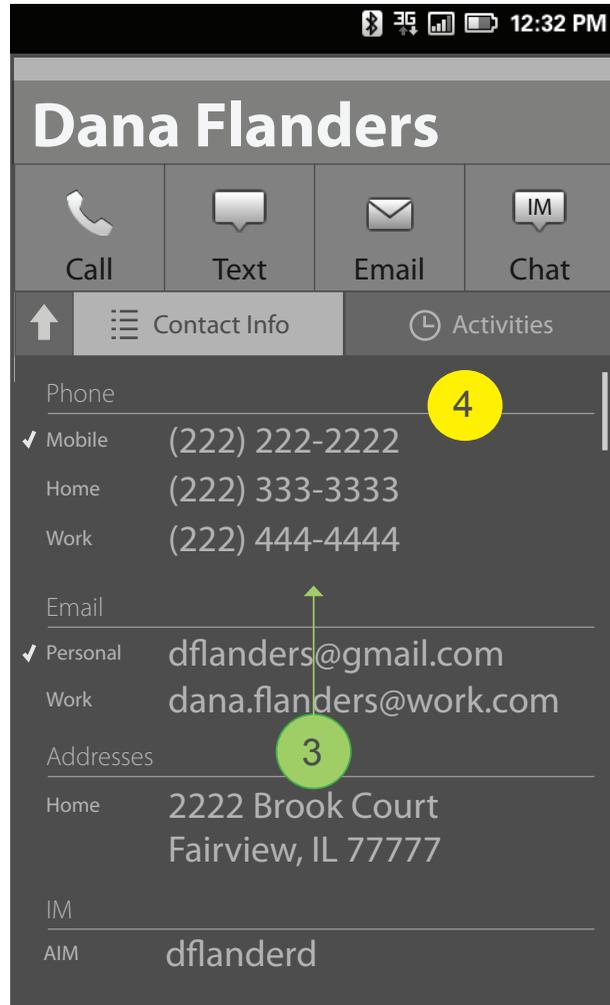


PC.PS.1.1 Individual Contact Card

1. Tap Contact Name in Contact List Tapping the contact name in the contact list takes the user to the contact card for that contact.

2. View Contact Card.

PC.PS View Contact Card (2)

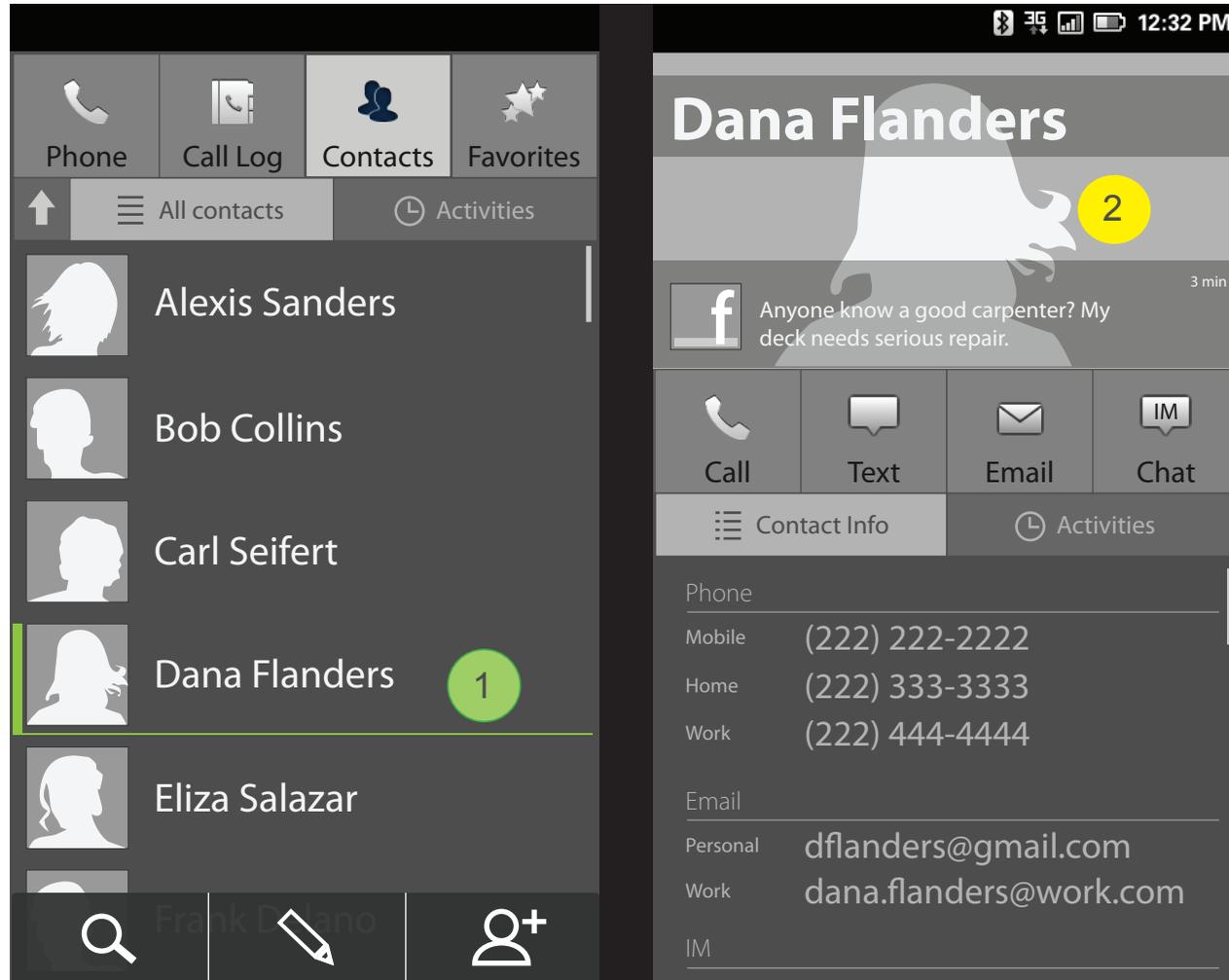


PC.PS.1.1 Individual Contact Card - scrolled

3. Swipe Upwards Swiping upwards will scroll towards the bottom of the list of contact information.

4. Content Scrolls Up and then Under Navigation The contextual actions (Call, Text, Email, Chat) and navigation (Contact Info, Activities) will scroll upwards with the list of contact information until they hit the Contact Name. At that point, the contextual actions and navigation will stop. However, the list of contact information will continue to scroll underneath the Contact Name, contextual actions, and navigation.

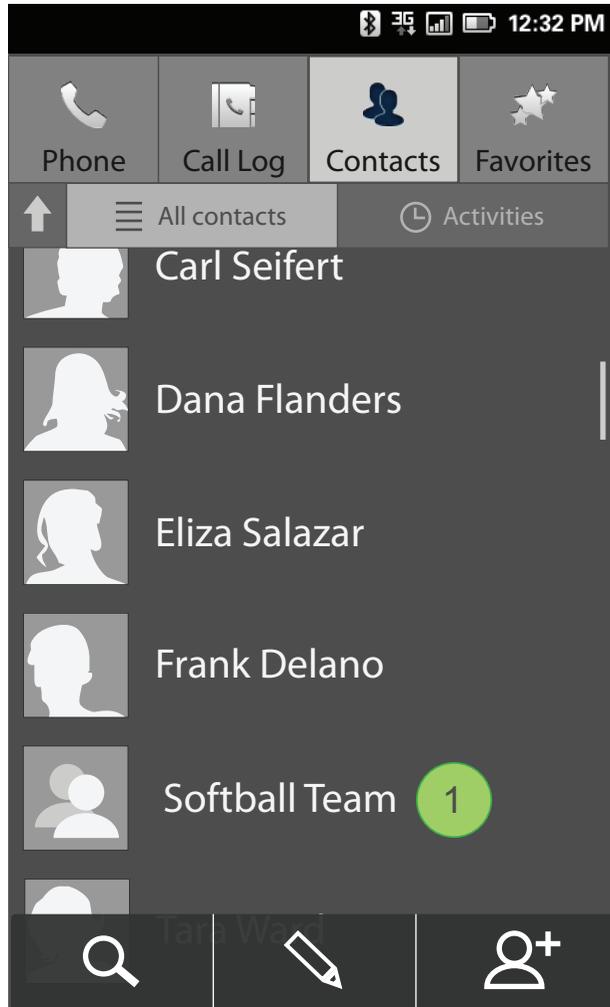
PC.PD View Contact Card



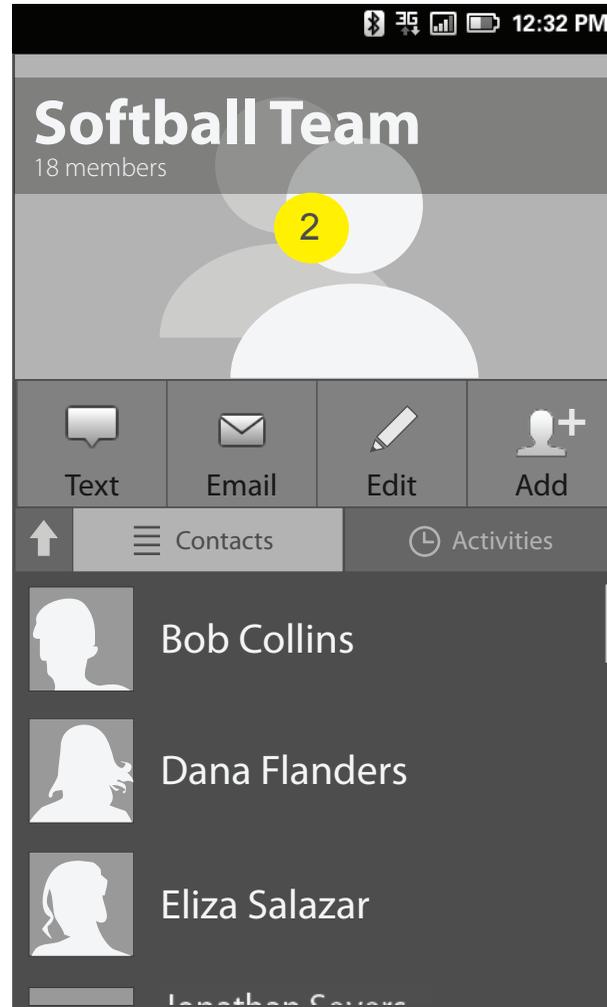
1. Tap Contact Name in Contact List Tapping the contact name in the contact list displays the contact card in the right hand screen.

2. View Contact Card.

PC.PS View Group Contact Card (1)



PC.PS.1.0 Contact List

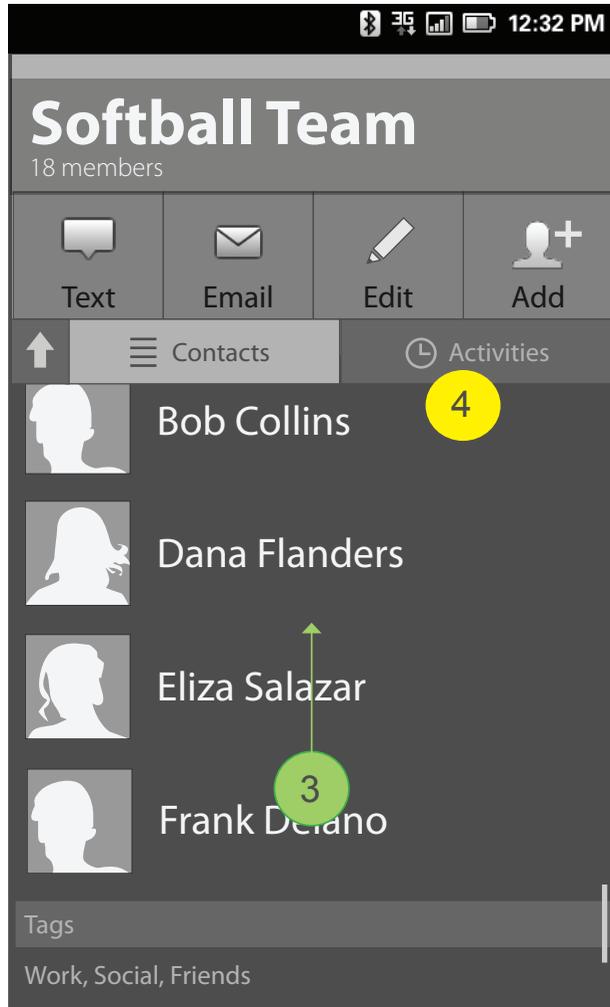


PC.PS.1.2 Group Contact Card

1. Tap Group Name in Contact List Tapping the group name in the contact list takes the user to the group card for that group.

2. View Group Contact Card.

PC.PS View Group Contact Card (2)

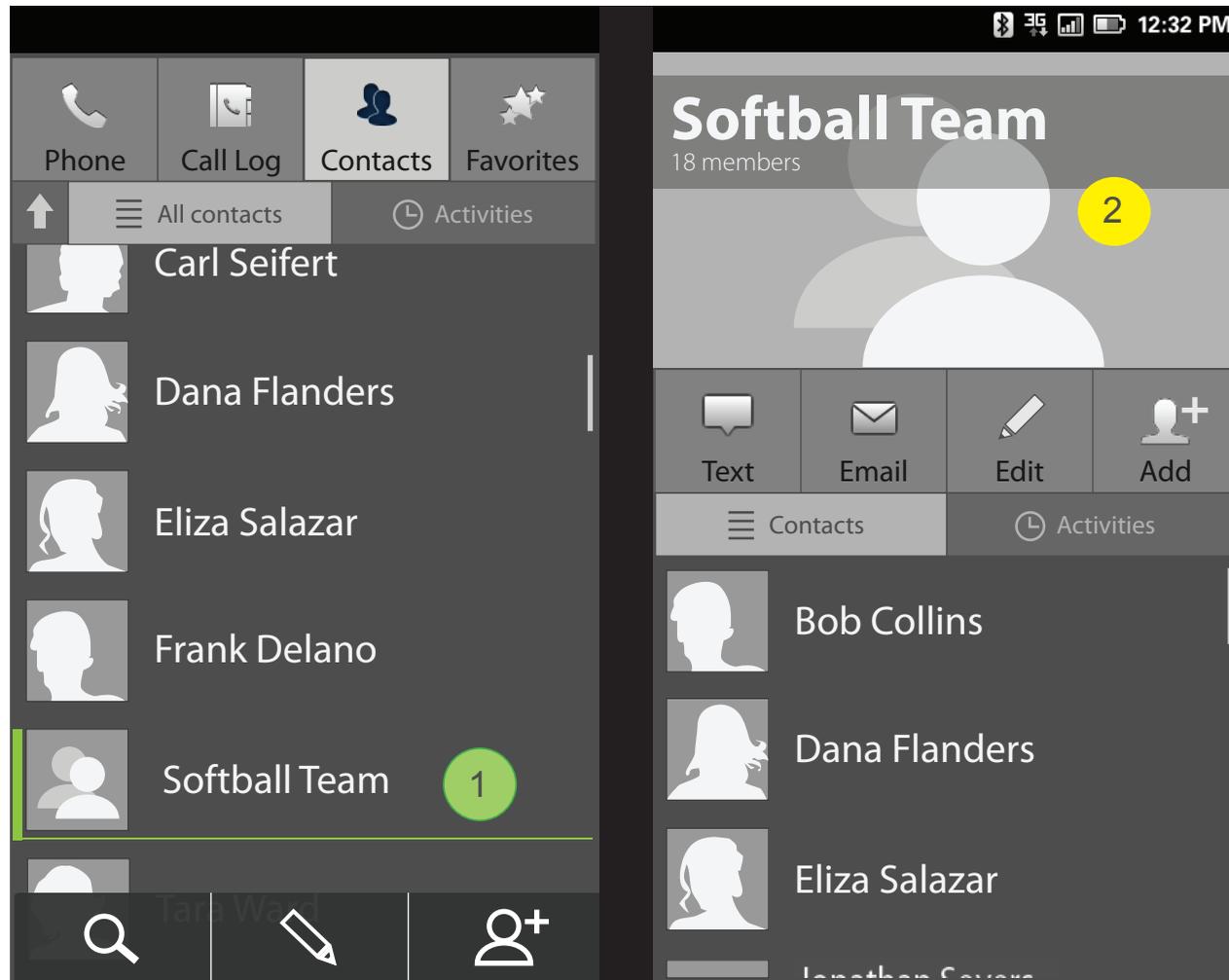


PC.PS.1.2 Group Contact Card - scrolled

3. Swipe Upwards Swiping upwards will scroll towards the bottom of the list of contacts.

4. Content Scrolls Up and then Under Navigation The contextual actions (Call, Text, Email, Chat) and navigation (Contact Info, Activities) will scroll upwards with the list of contacts until they hit the Group Name. At that point, the contextual actions and navigation will stop. However, the list of contacts will continue to scroll underneath the Group Name, contextual actions, and navigation.

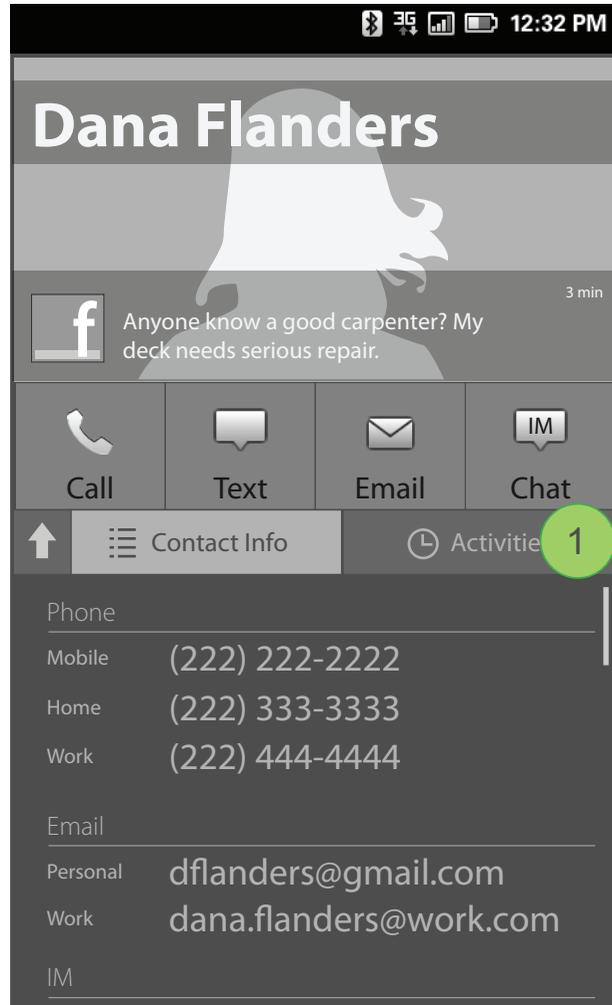
PC.PD View Group Contact Card



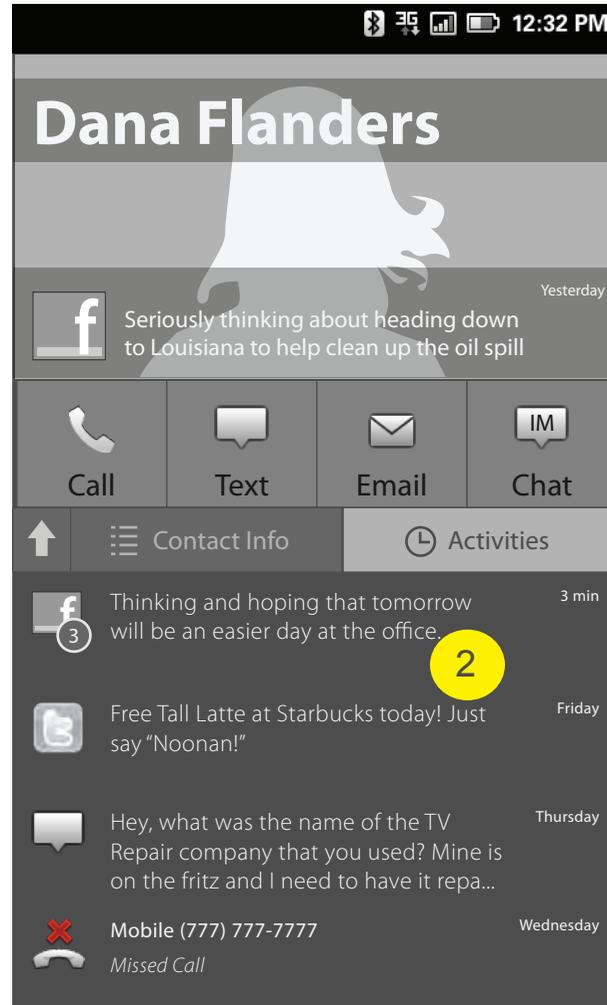
1. Tap Group Name in Contact List Tapping the group name in the contact list displays the group card in the right hand screen.

2. View Group Contact Card.

PC.PS View Activities for One Contact (1)



PC.PS.1.1 Individual Contact Card

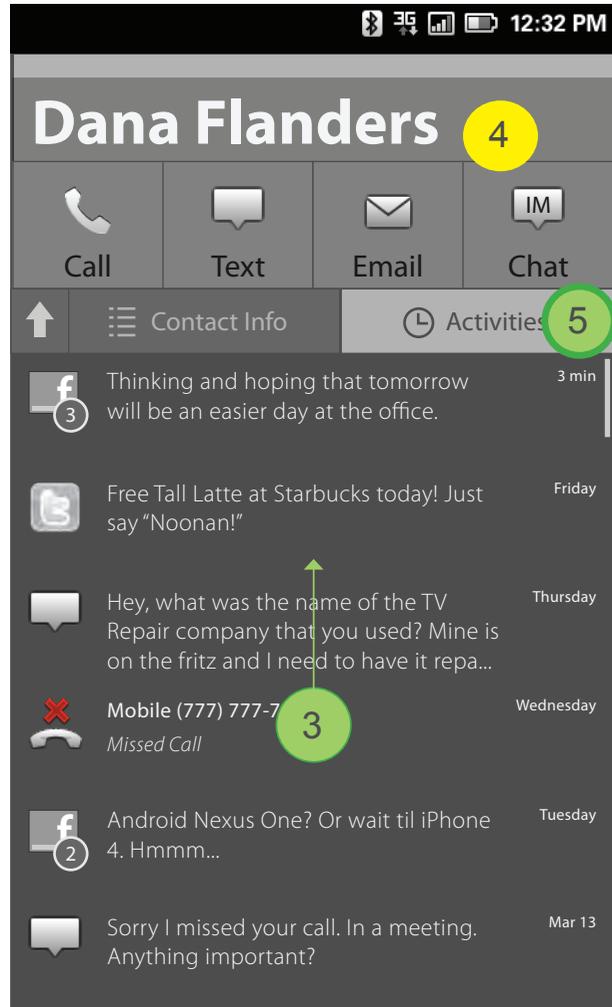


PC.PS.1.1.a Individual Contact Activities List

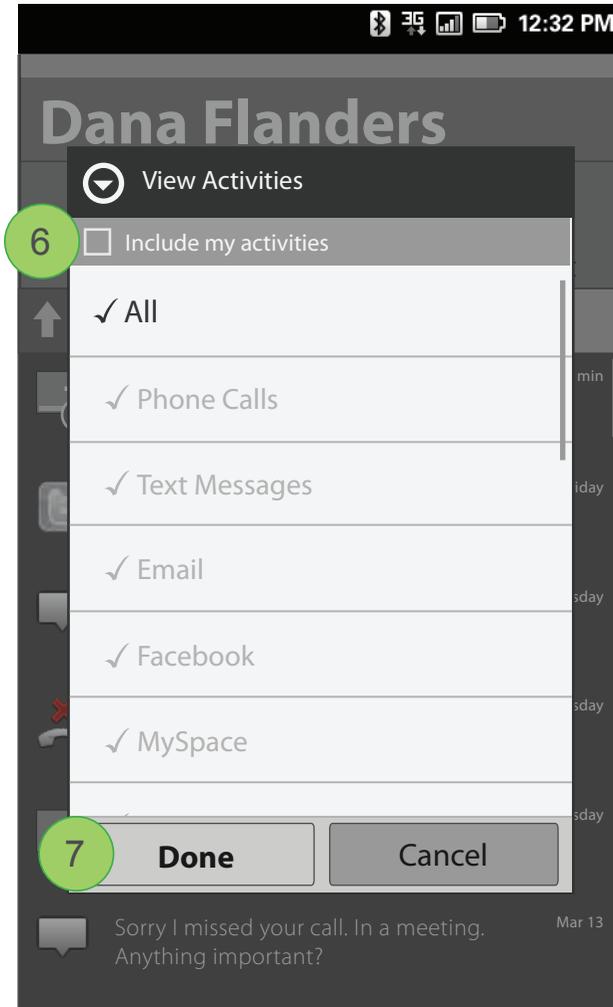
1. Tap Activities Tab on Contact Card Tapping on the Activities tab displays a chronological list of activities for the contact.

2. View Activities List for Contact The most recent items are displayed at the top of the list. Older items are displayed at the bottom of the list.

PC.PS View Activities for One Contact (2)



PC.PS.1.1.a Individual Contact Activities List - scrolled



PC.PS.1.1.k Individual Contact Card Activity Filter LPM

3. Swipe Upwards Swiping upwards will scroll towards the bottom of the activities list.

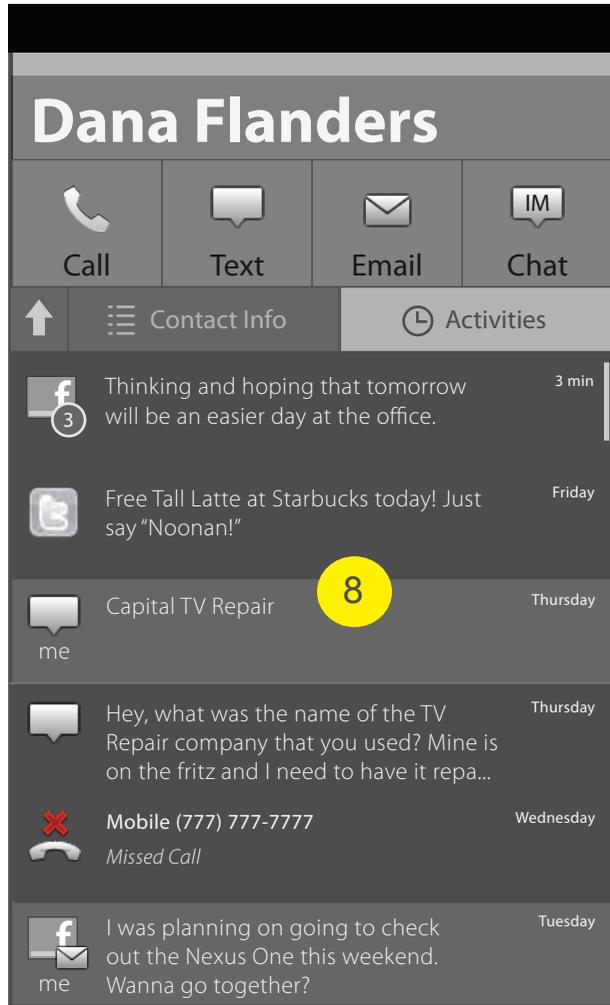
4. Content Scrolls Up and then Under Navigation

5. Long Press Activities Tab Long pressing on the Activities tab brings up a dialog.

6. Tap "Include my activities" Checkbox Tapping the checkbox will instruct the system to include the user's activities/communications with the contact in the Activities list.

7. Tap Done Button Tapping the done button closes the dialog.

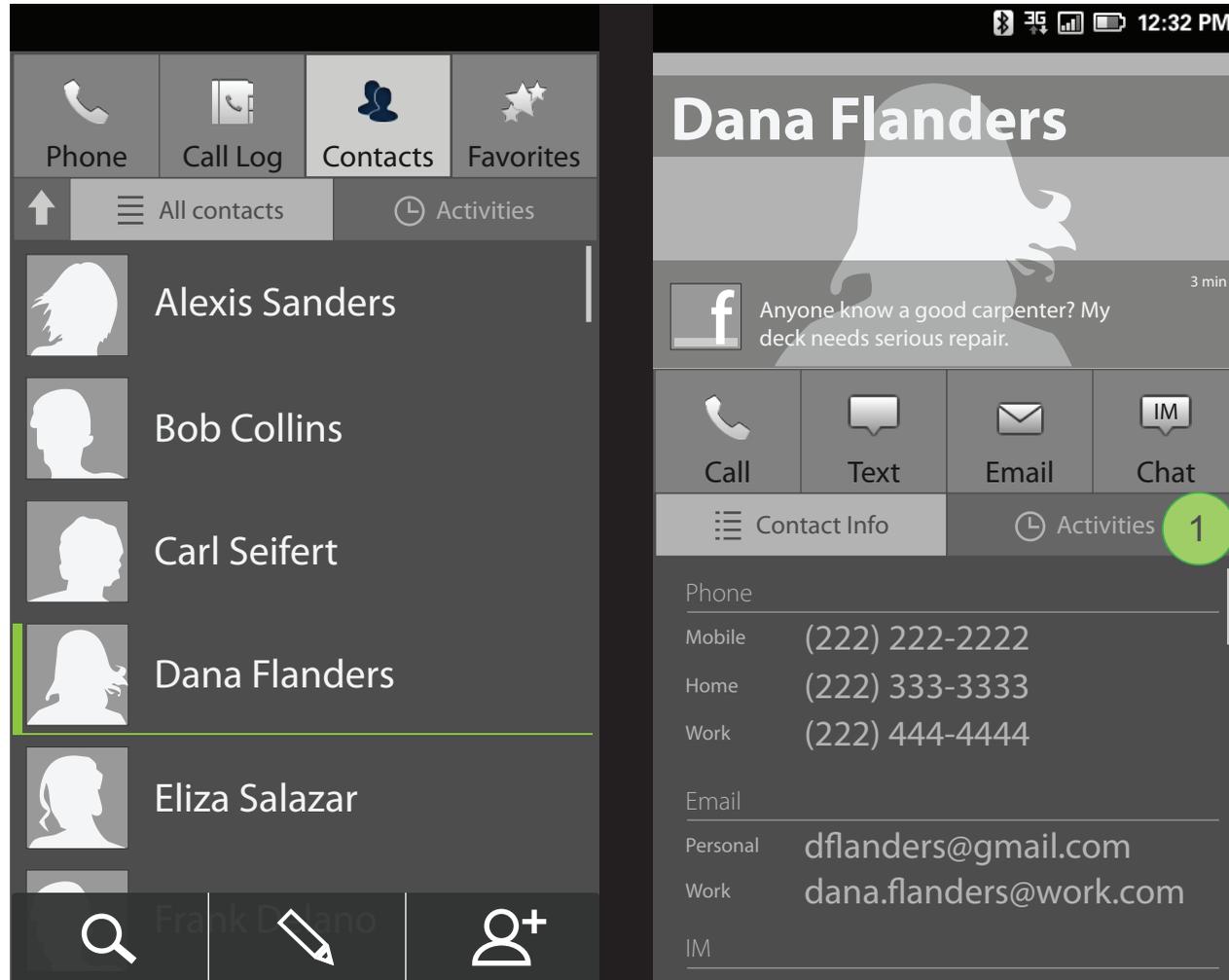
PC.PS View Activities for One Contact (3)



8. View Updated Activities List for Contact The user's activities appear differently from those of the contact so they can be easily scanned.

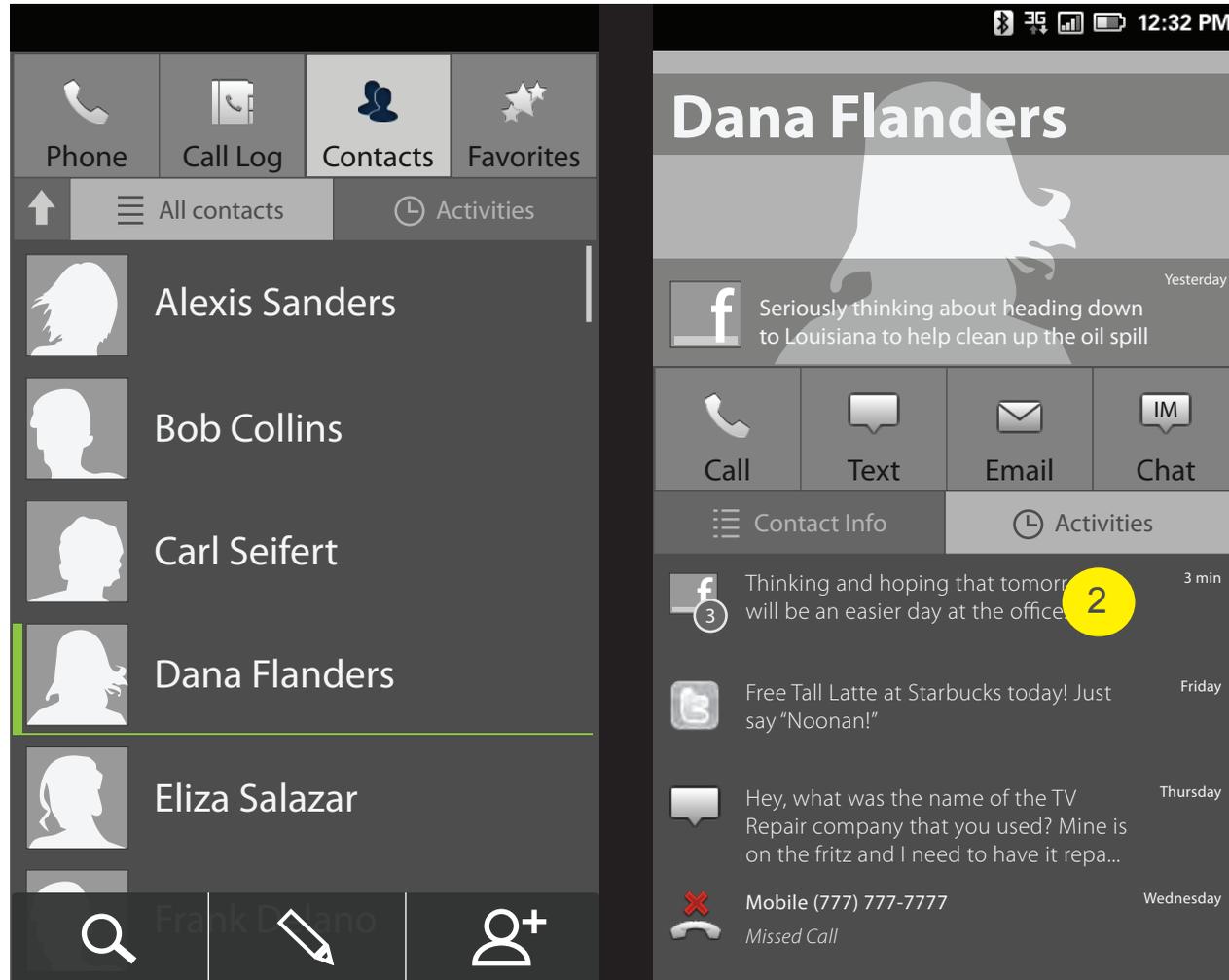
PC.PS.1.1.c Individual Contact Activities with User's Activities

PC.PD View Activities for One Contact (1)



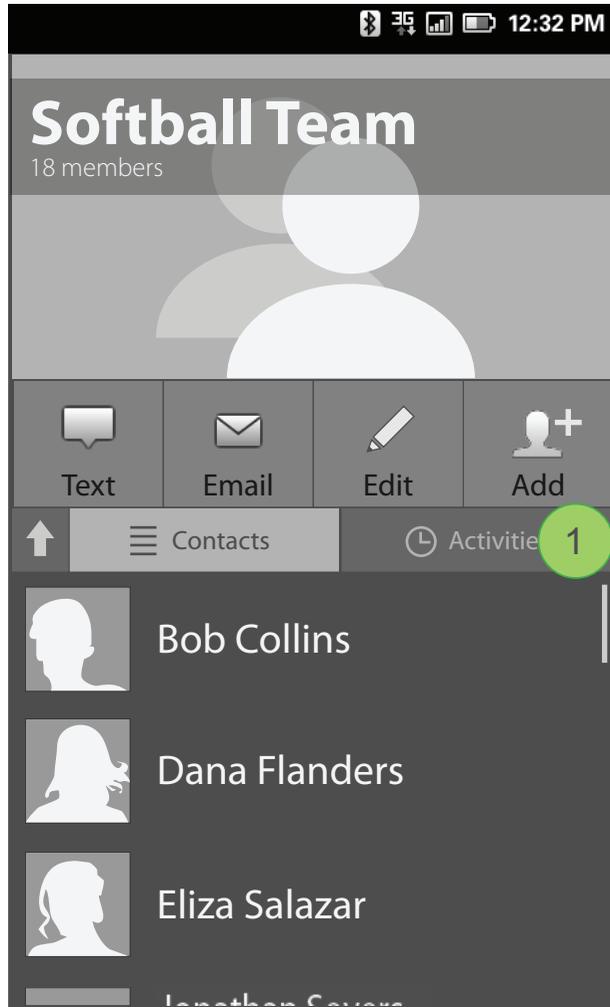
1. Tap Activities Tab on Contact Card Tapping on the Activities tab displays a chronological list of activities for the contact.

PC.PD View Activities for One Contact (2)

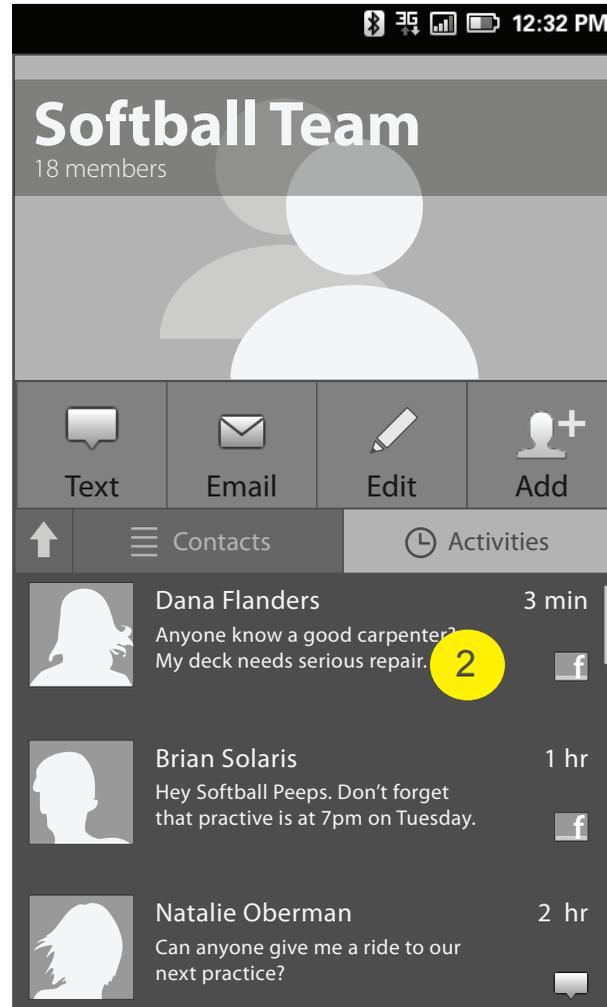


2. View Activities List for Contact.

PC.PS View Activities for a Group



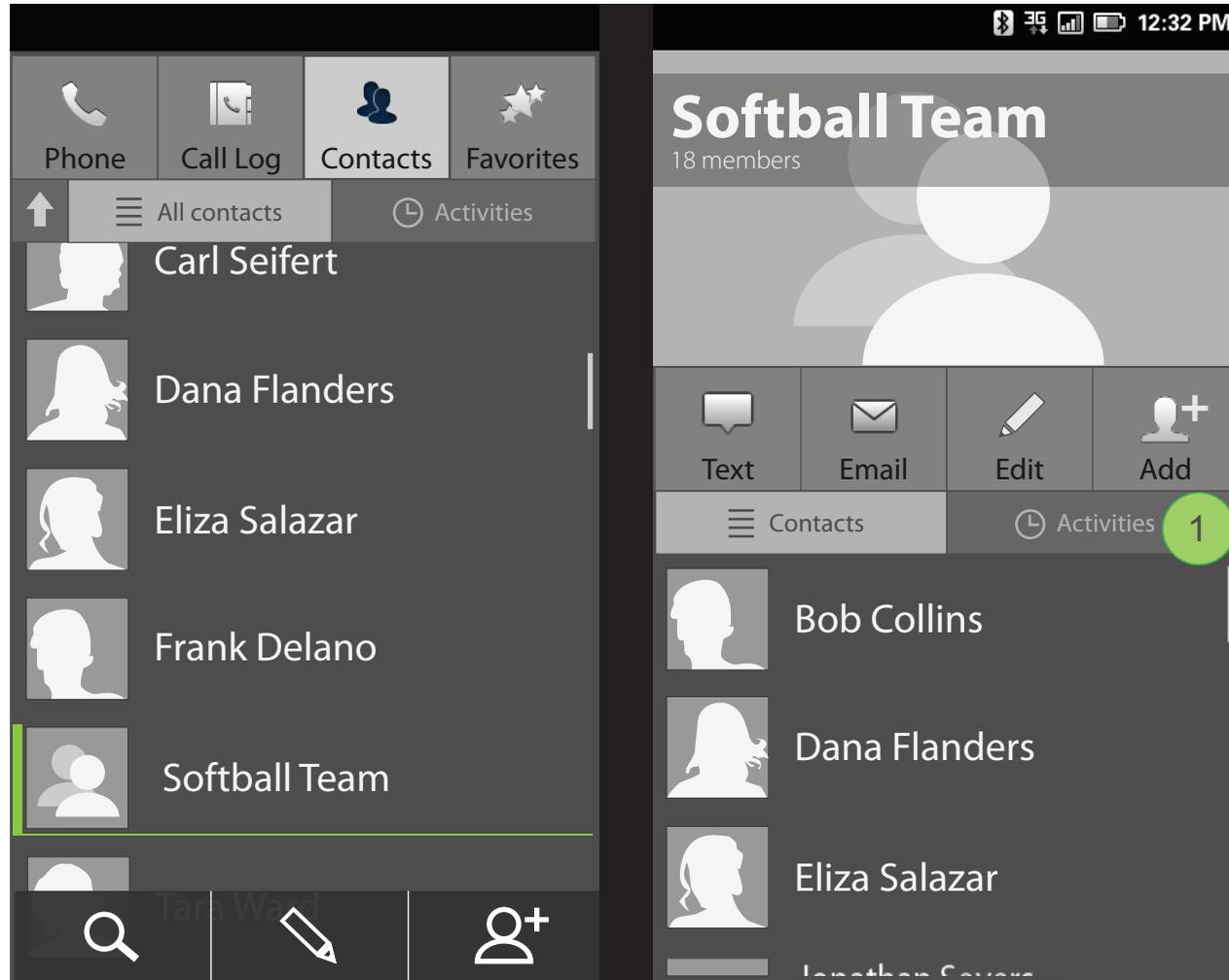
PC.PS.1.2 Group Contact Card



PC.PS.1.2.a Group Activities List

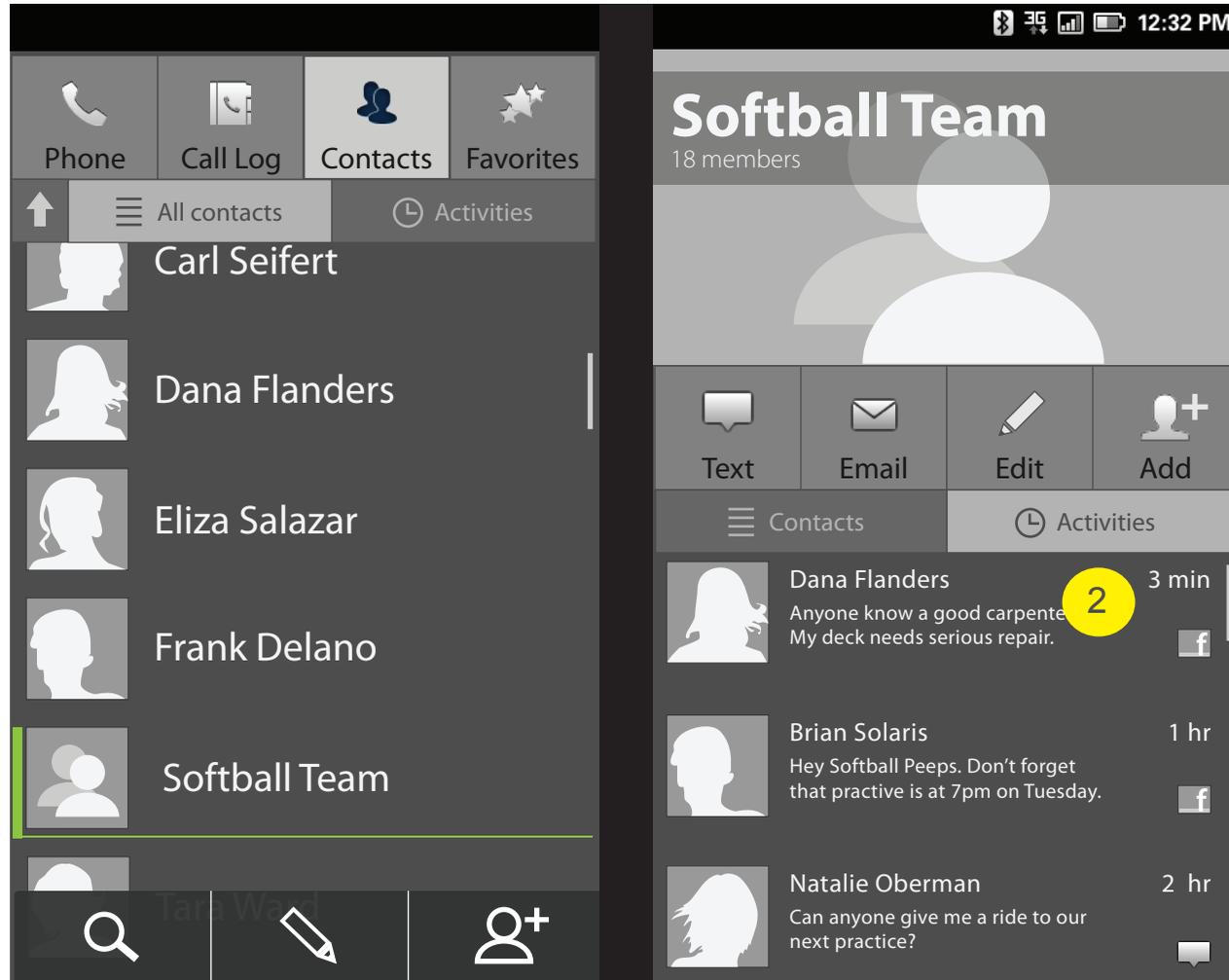
- 1. Tap Activities Tab on Group Contact Card** Tapping on the Activities tab displays a chronological list of activities for all of the contacts in the group.
- 2. View Activities List for Group** The most recent items are displayed at the top of the list. Older items are displayed at the bottom of the list.

PC.PD View Activities for a Group (1)



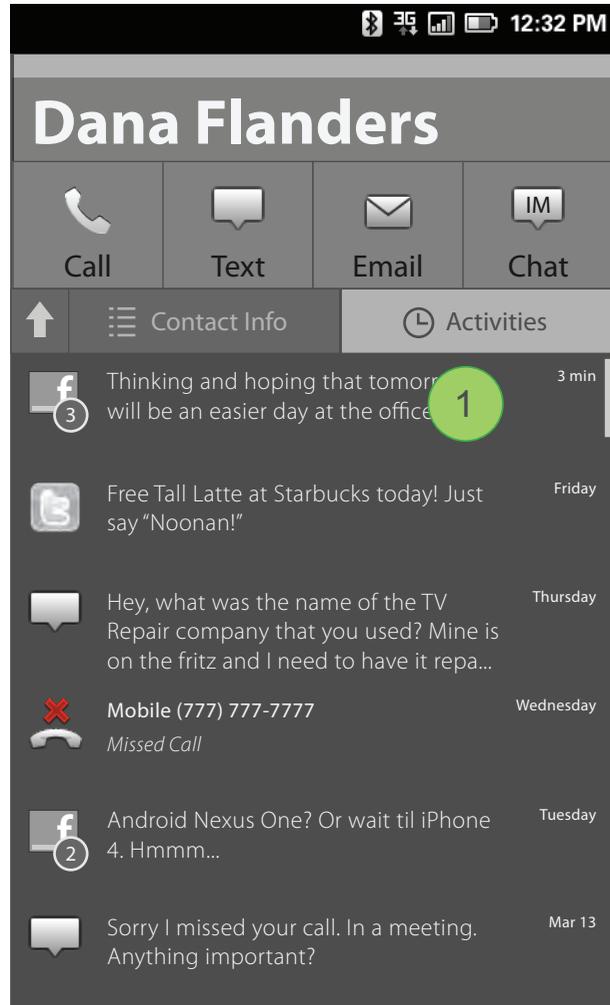
1. Tap Activities Tab on Group Contact Card Tapping on the Activities tab displays a chronological list of activities for all of the contacts in the group.

PC.PD View Activities for a Group (2)

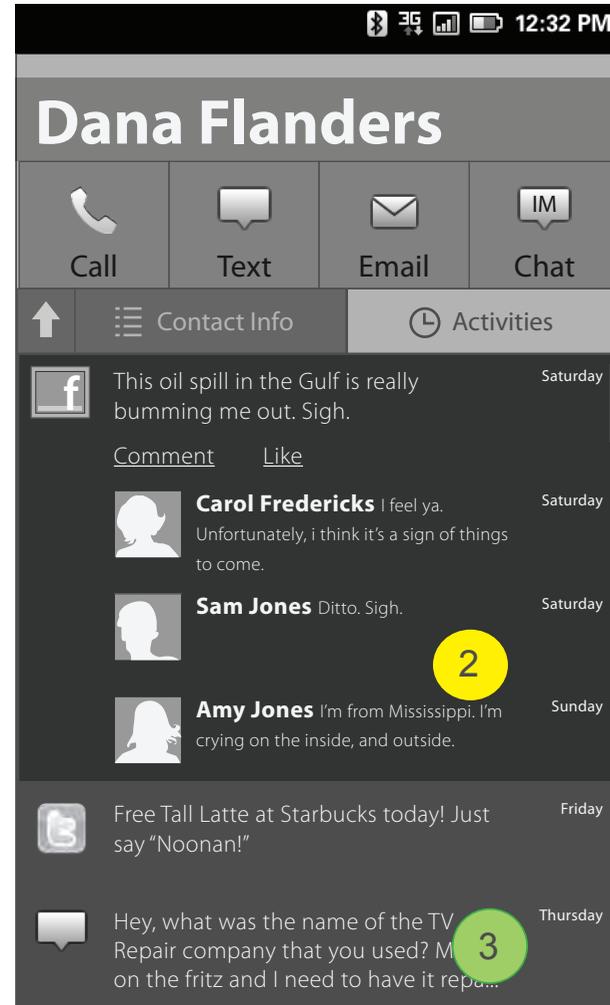


2. View Activities List for Group The most recent items are displayed at the top of the list. Older items are displayed at the bottom of the list.

PC.PS View Activity Detail (1)



PC.PS.1.1.a Individual Contact Activities List



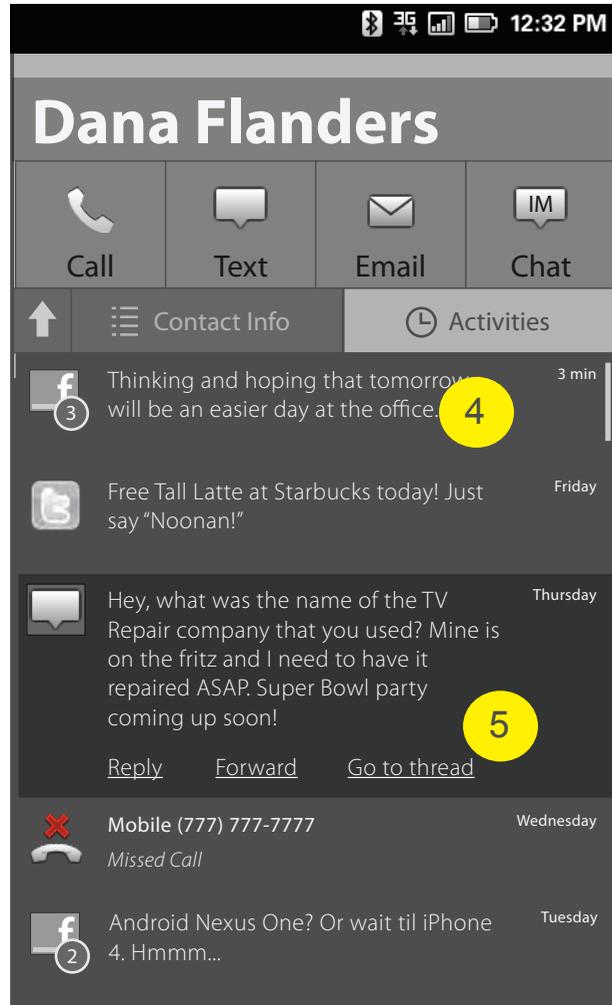
PC.PS.1.1.b Individual Contact Activities List with Activity Detail

1. Tap an Activity in the Activities List Tapping an activity item reveals the activity details.

2. View Activity Detail The activity list item expands to reveal all of its contents.

3. Tap another Activity in the Activities List Tapping another activity will close the first activity and open the second one. Also, tapping again on the main body of the activity item will close the activity.

PC.PS View Activity Detail (2)

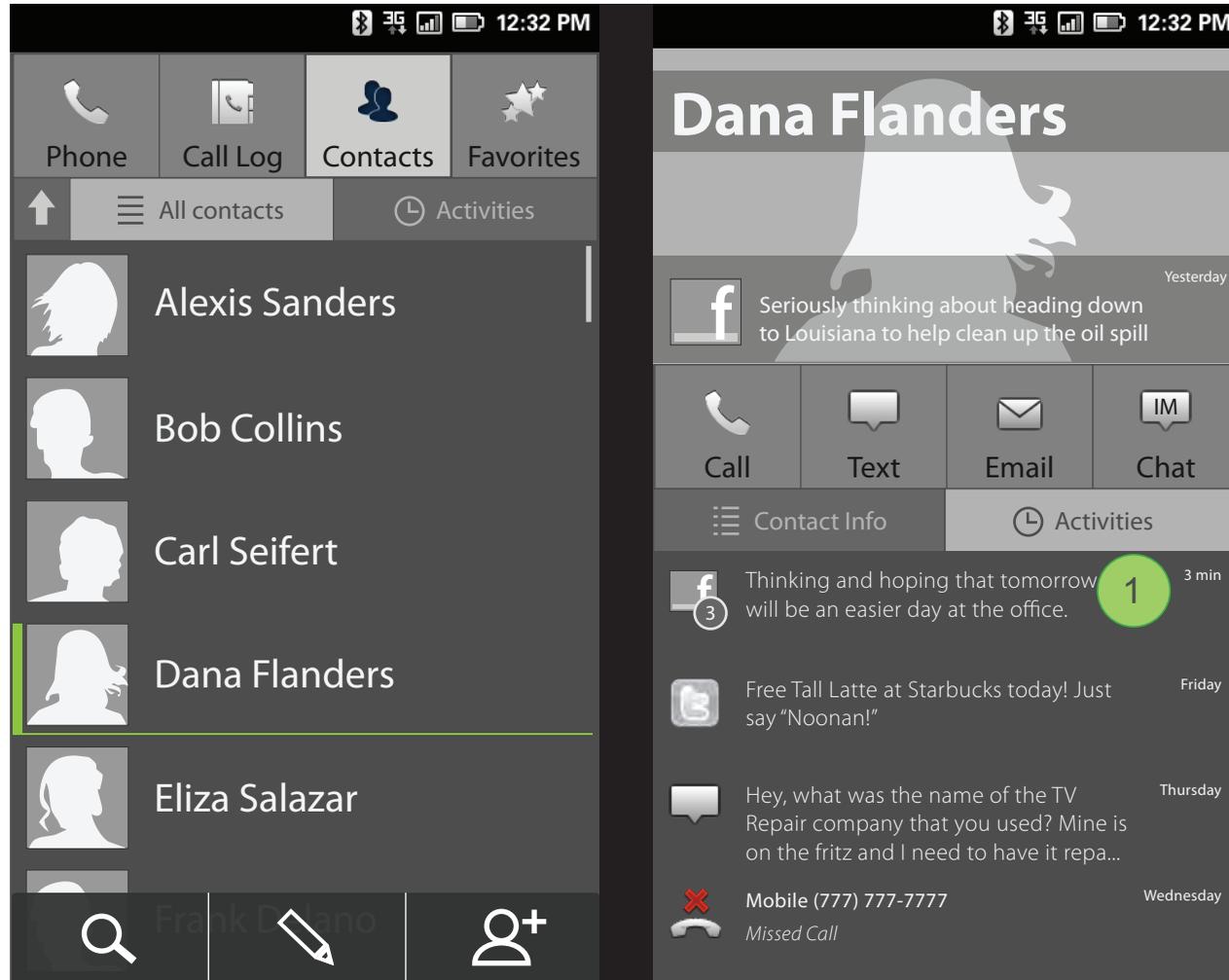


4. First Activity Detail Closes.

5. View Activity Detail for Second Activity.

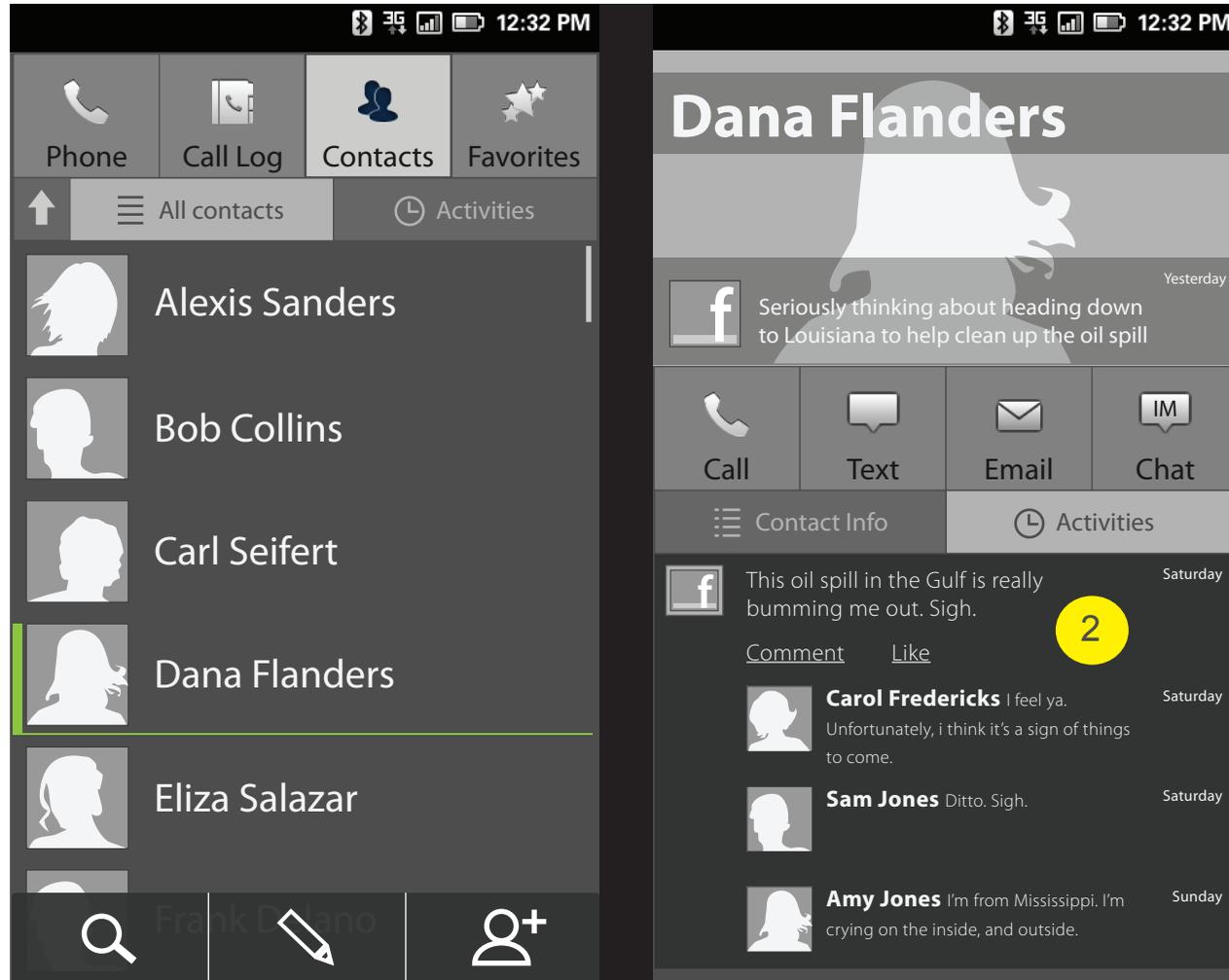
PC.PS.1.1.b Individual Contact Activities List with Activity Detail

PC.PD View Activity Detail (1)



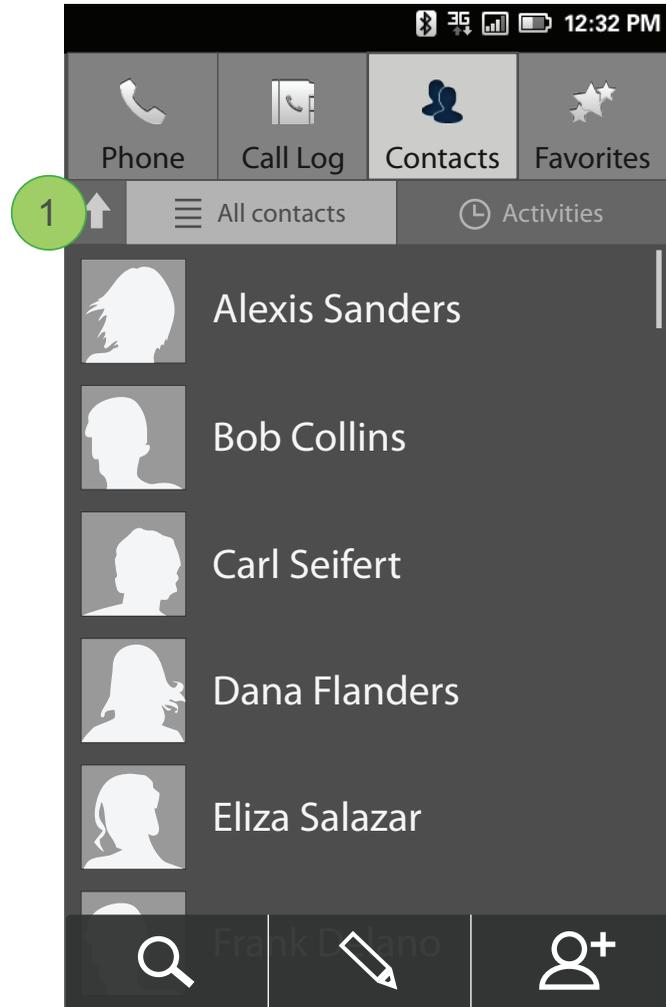
1. Tap an Activity in the Activities List Tapping an activity item reveals the activity details.

PC.PD View Activity Detail (2)

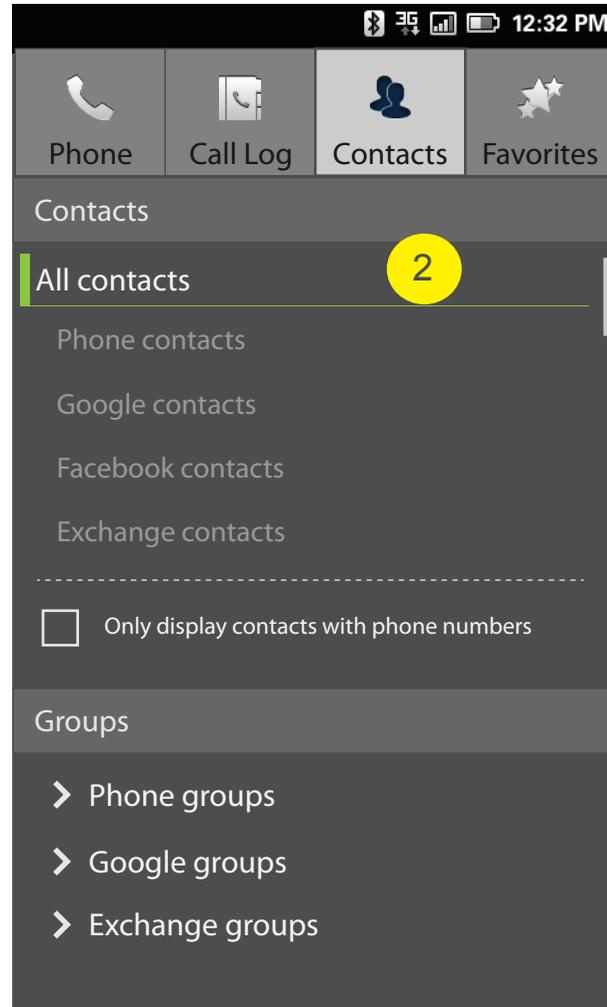


2. View Activity Detail The activity list item expands to reveal all of its contents.

PC.PS Filter Contacts (1)



PC.PD.1.0 Contact List

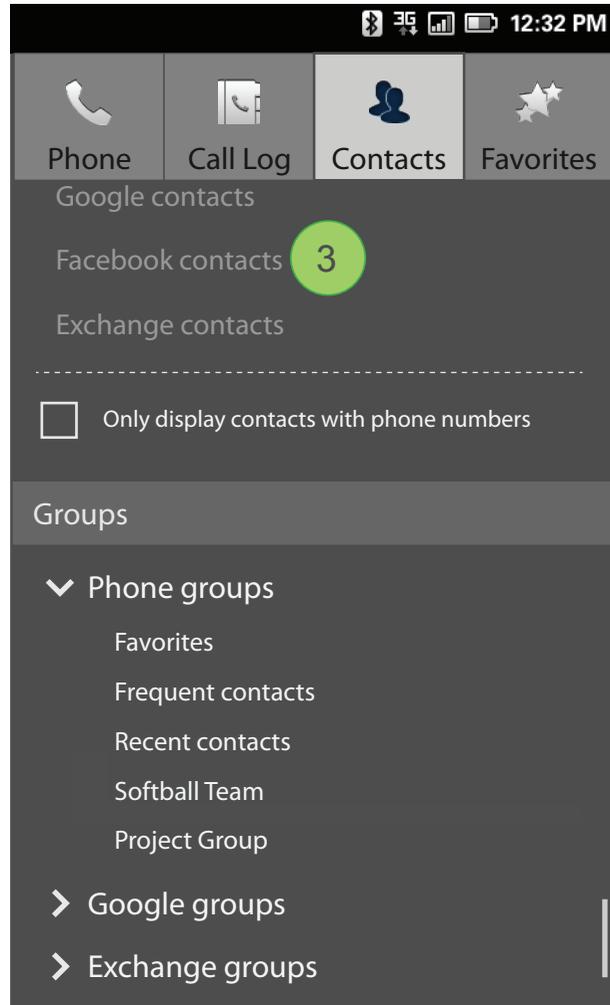


PC.PS.1.4 Manage Contacts

1. Tap Manage Contacts Button Tapping the Manage Contacts button brings up the Manage Contacts screen.

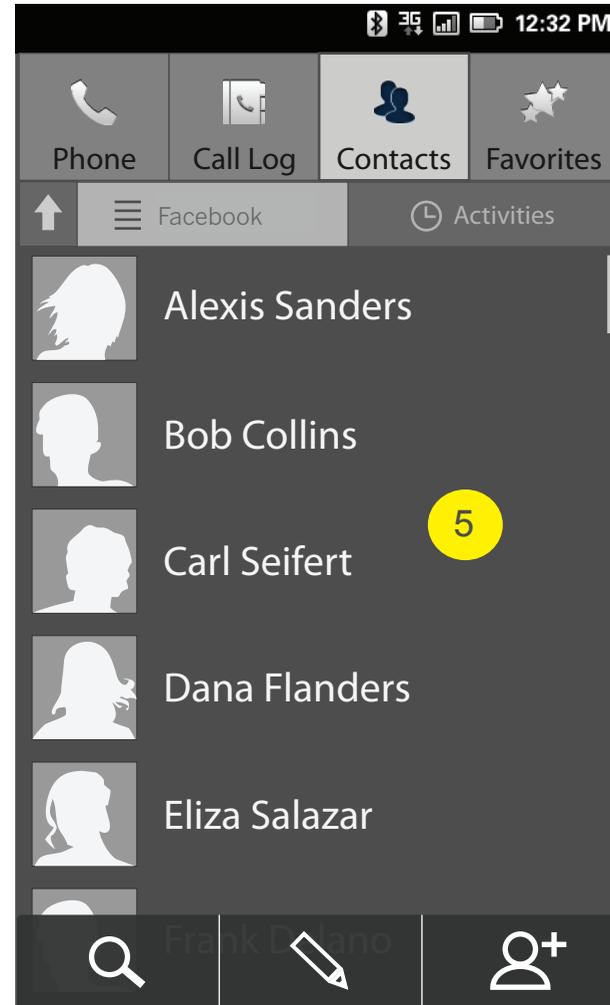
2. View Manage Contacts Screen.

PC.PS Filter Contacts (2)



PC.PS.1.4 Manage Contacts

4



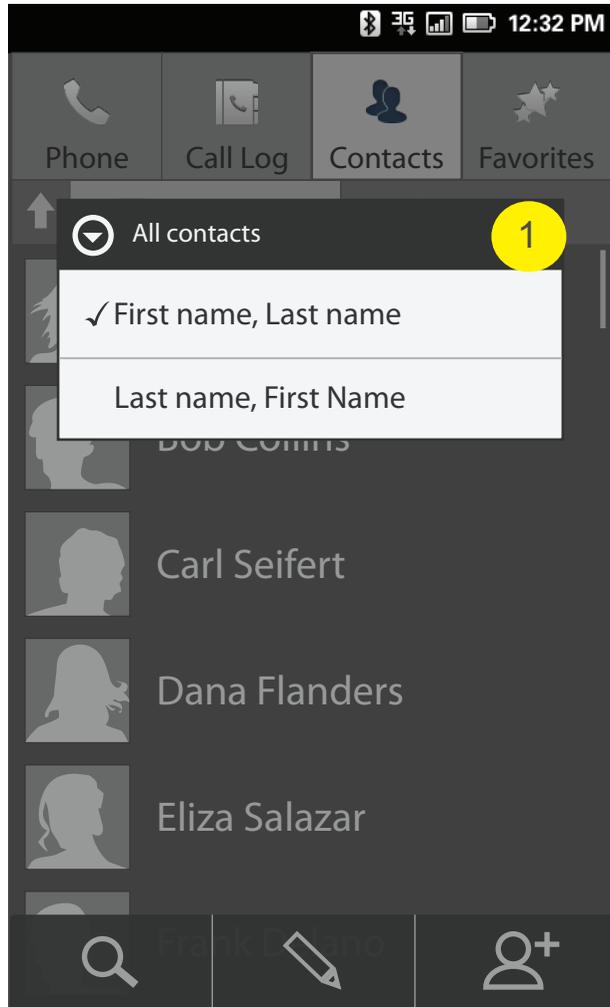
PC.PS 1.0 Contact List

3. Tap Facebook Contacts.

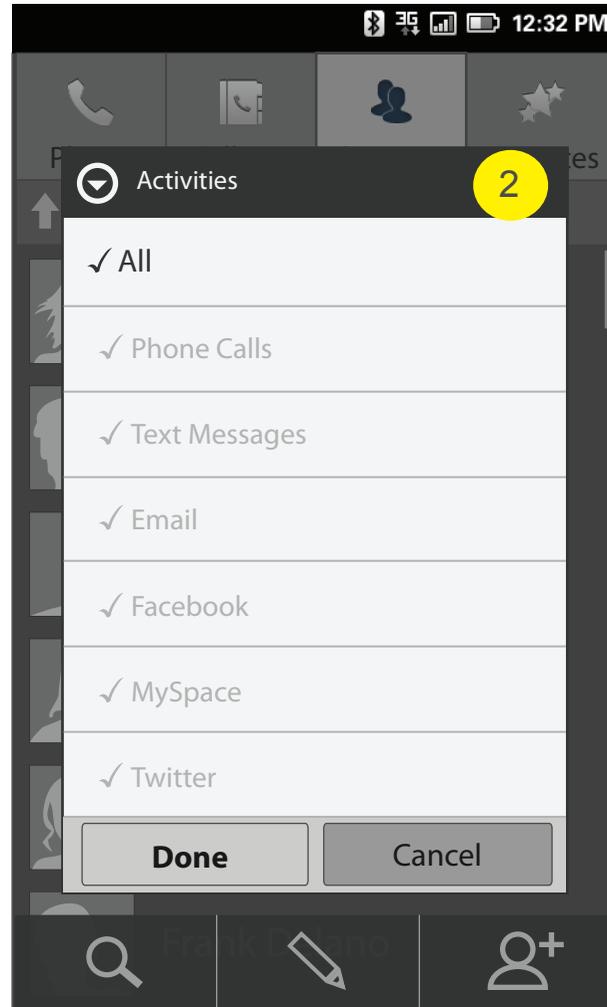
4. Press Back Hard Key Pressing the Back button returns the user to the Contact List.

5. View Updated Contact List The Contact List has been updated to only display the contacts from Facebook.

PC.PS Additional Contact Filters



PC.PS.1.0.h Contact List Filter LPM

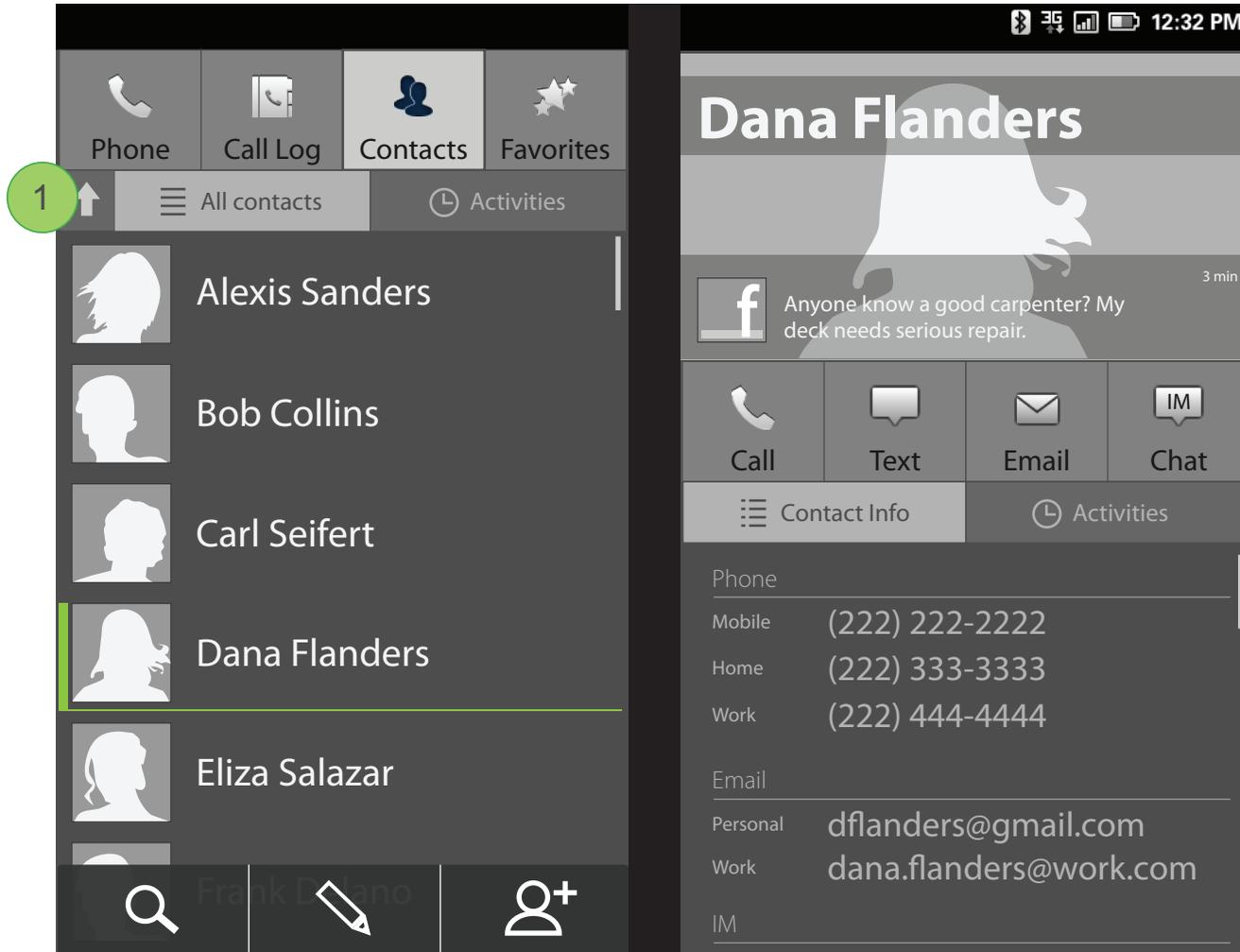


PC.PS.1.0.i All Contact Activities List Filter LPM

1. LPM for All Contacts List Tab Long pressing on the All Contact List tab will bring up a picklist dialog which allows the user to filter the Contact List.

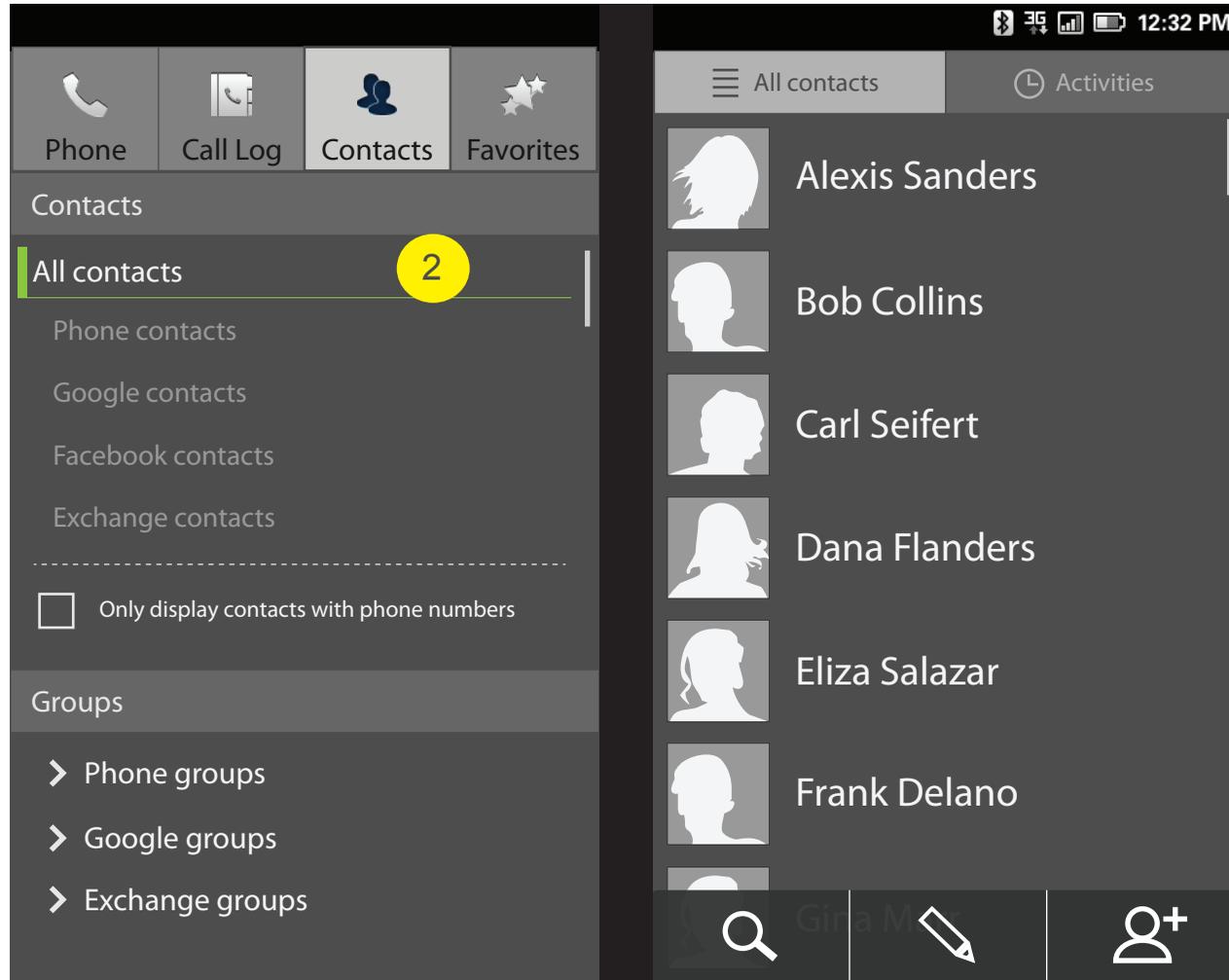
2. LPM for Contacts Activities Tab Long pressing on the Activities tab will bring up a dialog which allows the user to filter the Activities List.

PC.PD Filter Contacts (1)



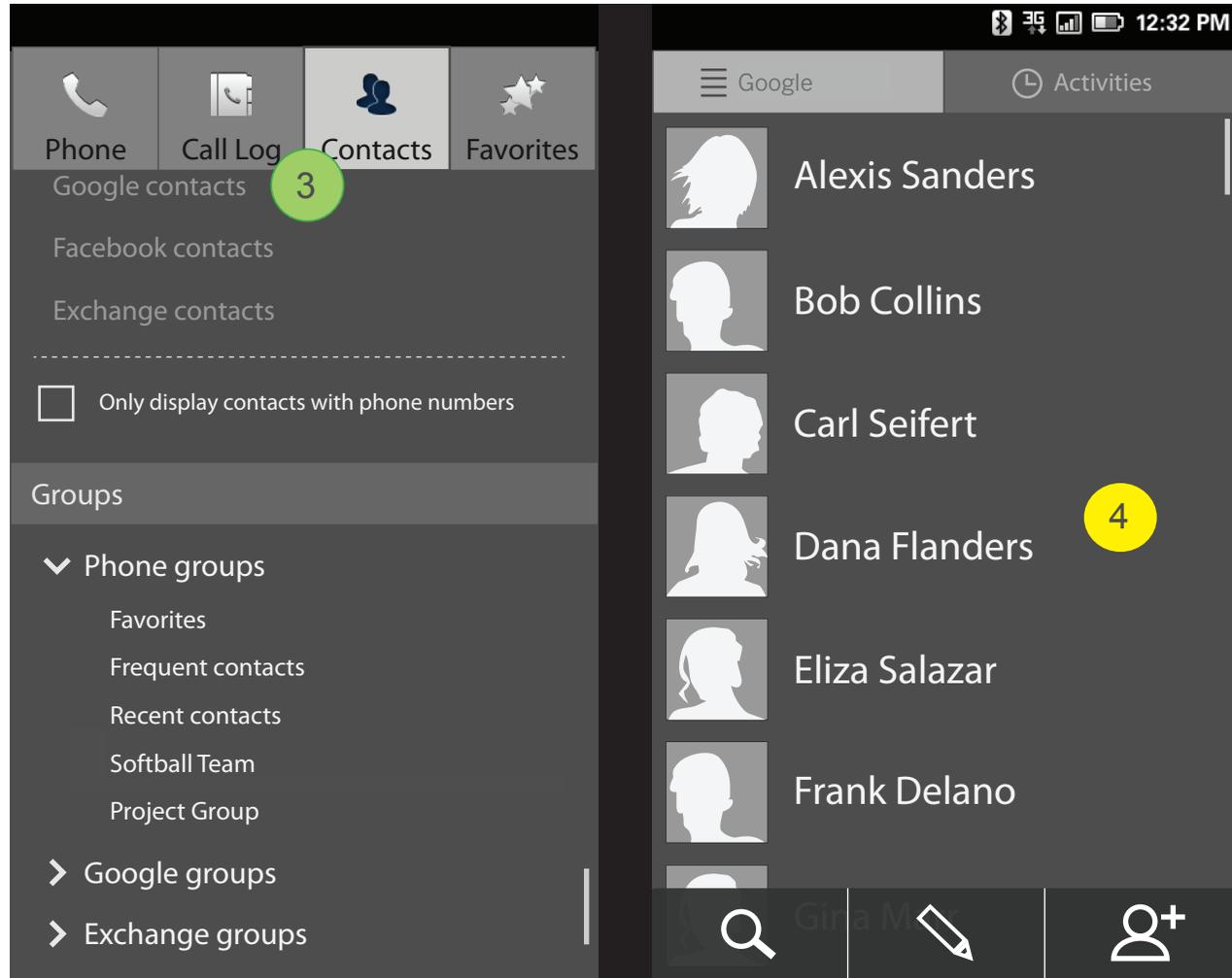
1. Tap Manage Contacts Button Tapping the Manage Contacts button brings up the Manage Contacts screen.

PC.PD Filter Contacts (2)



2. View Manage Contacts Screen.

PC.PD Filter Contacts (3)



3. Tap Google Contacts

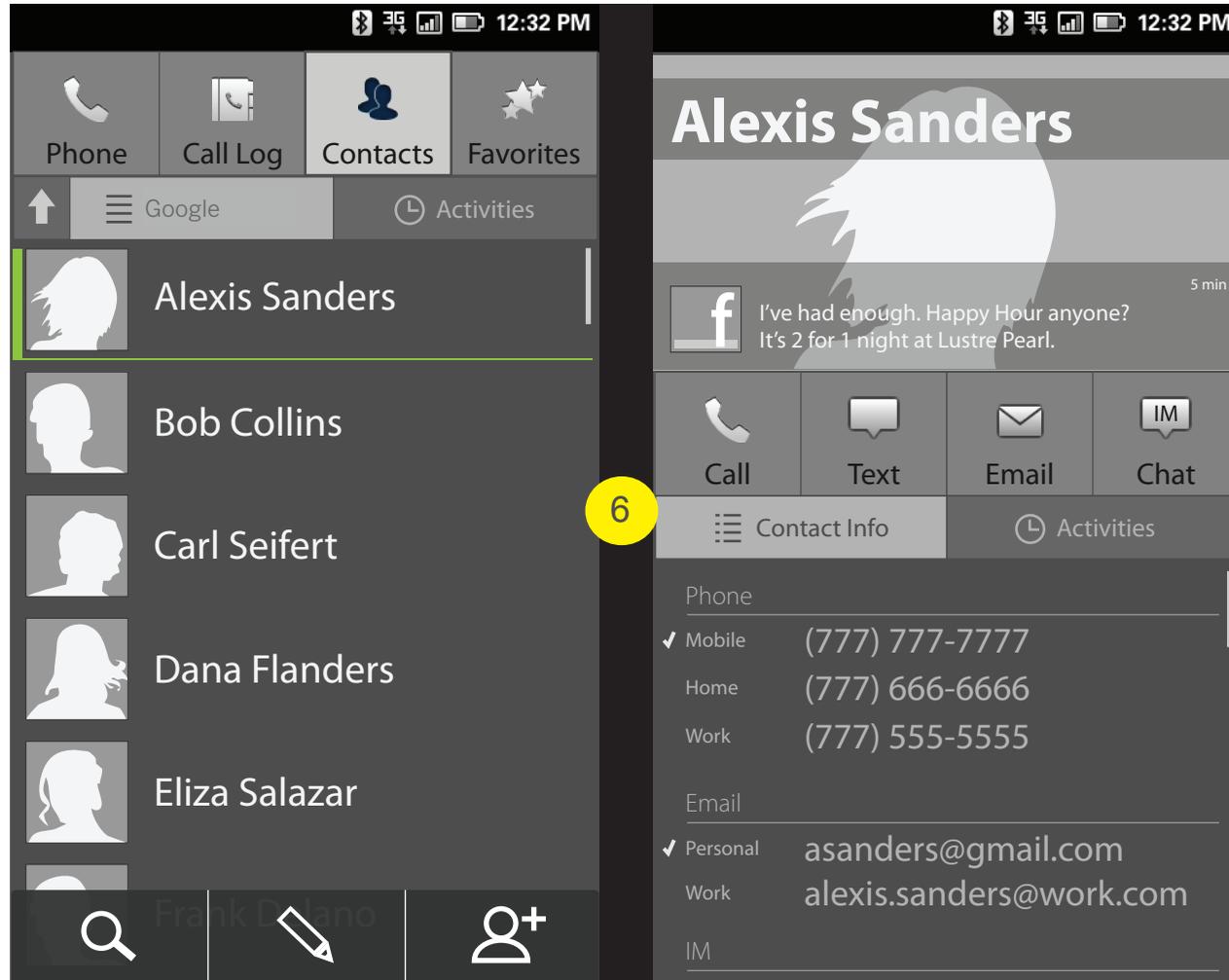
4. View Updated Contact List The Contact List has been updated to only display the contacts from Google

5. Press Back Hard Key Pressing the Back button returns the user to the Contact List.

PC.PS.1.4 Manage Contacts / PC.PD.1.0 Contact List

5

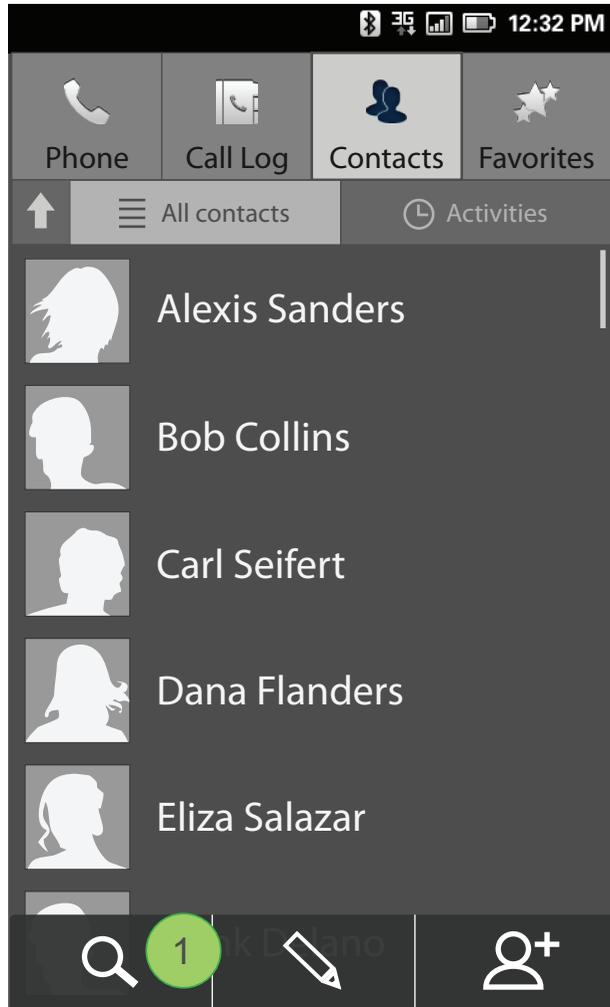
PC.PD Filter Contacts (4)



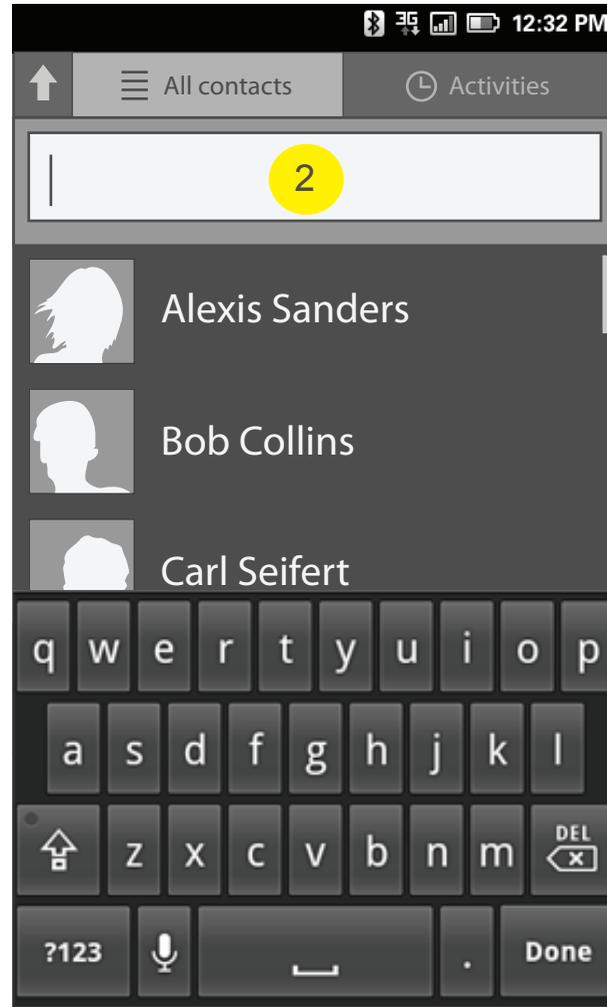
6. Return to Contact List and Contact Card Views.

PC.PD.1.0 Contact List / PC.PD.1.1 Individual Contact Card

PC.PS Search Contacts (1)



PC.PS.1.0 Contact List

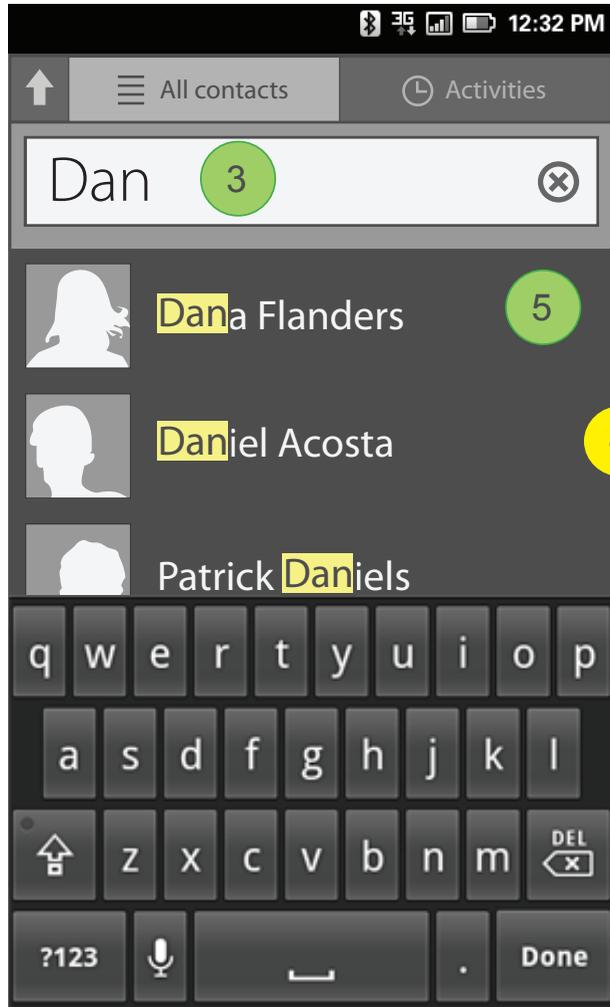


PC.PS.1.0.e Search Contacts

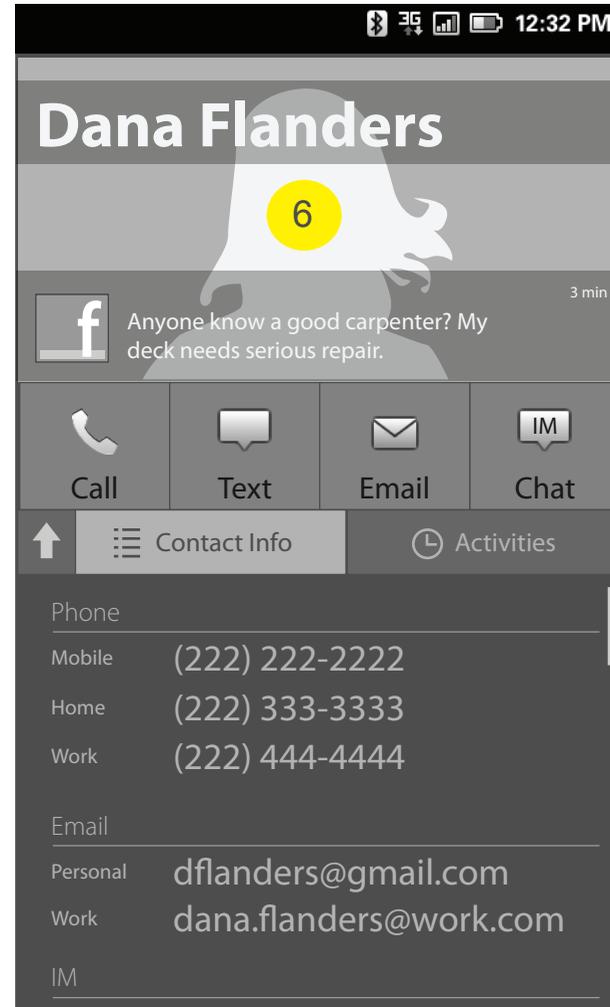
1. Tap Search Button Tapping the Search Button brings up the Search Interface.

2. View Search Interface The primary Phone application navigation (Phone, Call Log, Contacts, and Favorites tabs) and Contacts Header Bar and hidden when the keyboard and enlarged search field appear. The All Contact List and Activities List tabs remain visible so that the user may direct her search to either the contact list or the activities list.

PC.PS Search Contacts (2)



PC.PS.1.0.f Search Contacts Results



PC.PS.1.1 Individual Contact Card

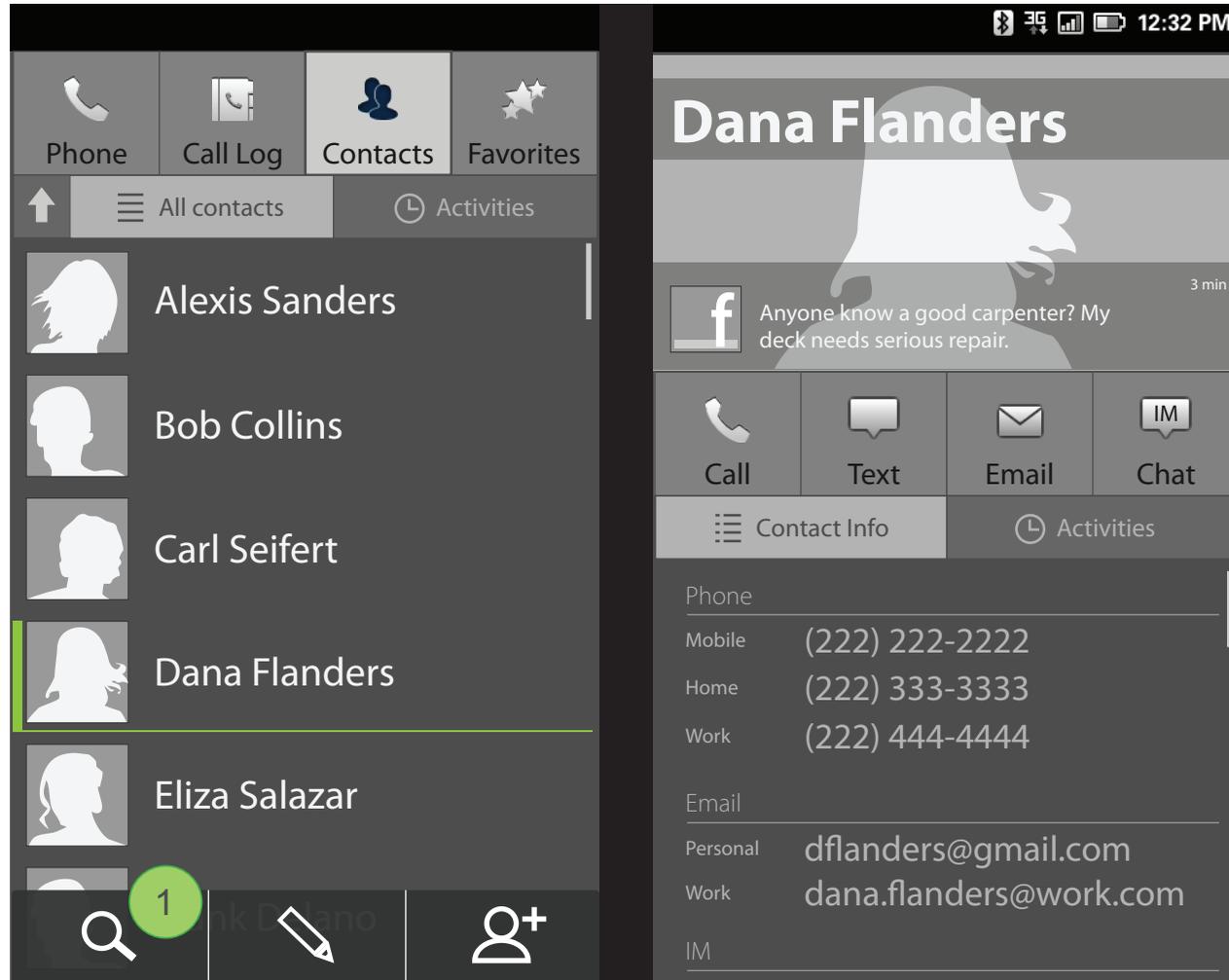
3. Enter Search Criteria.

4. Search Results are Displayed As search criteria are entered, matches are highlighted and contacts that do not match the search criteria are hidden from view.

5. Tap Contact Name in Search Results List Tapping a contact name in the set of search results will take the user to the Contact Card for that contact.

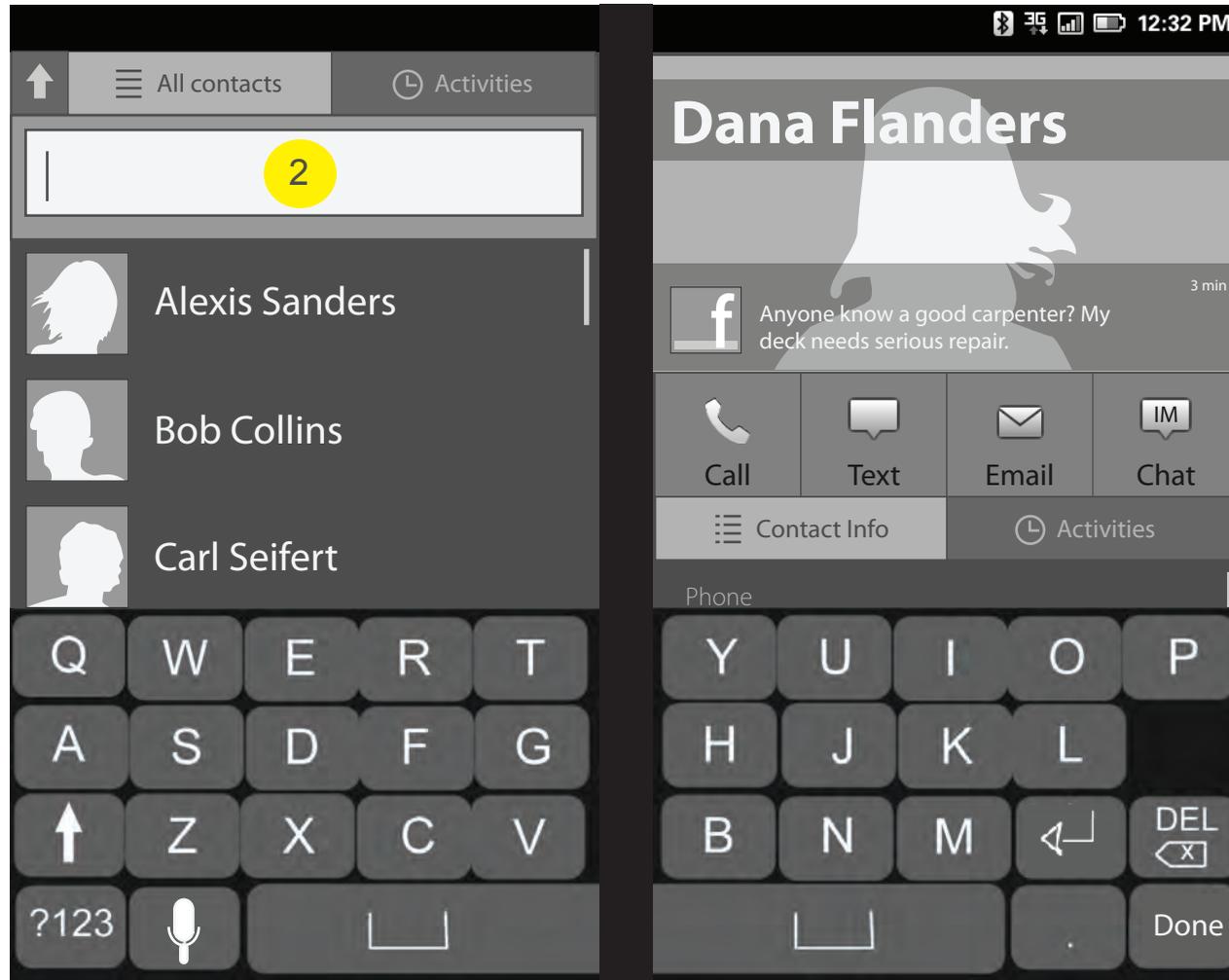
6. View Contact Card.

PC.PD Search Contacts (1)



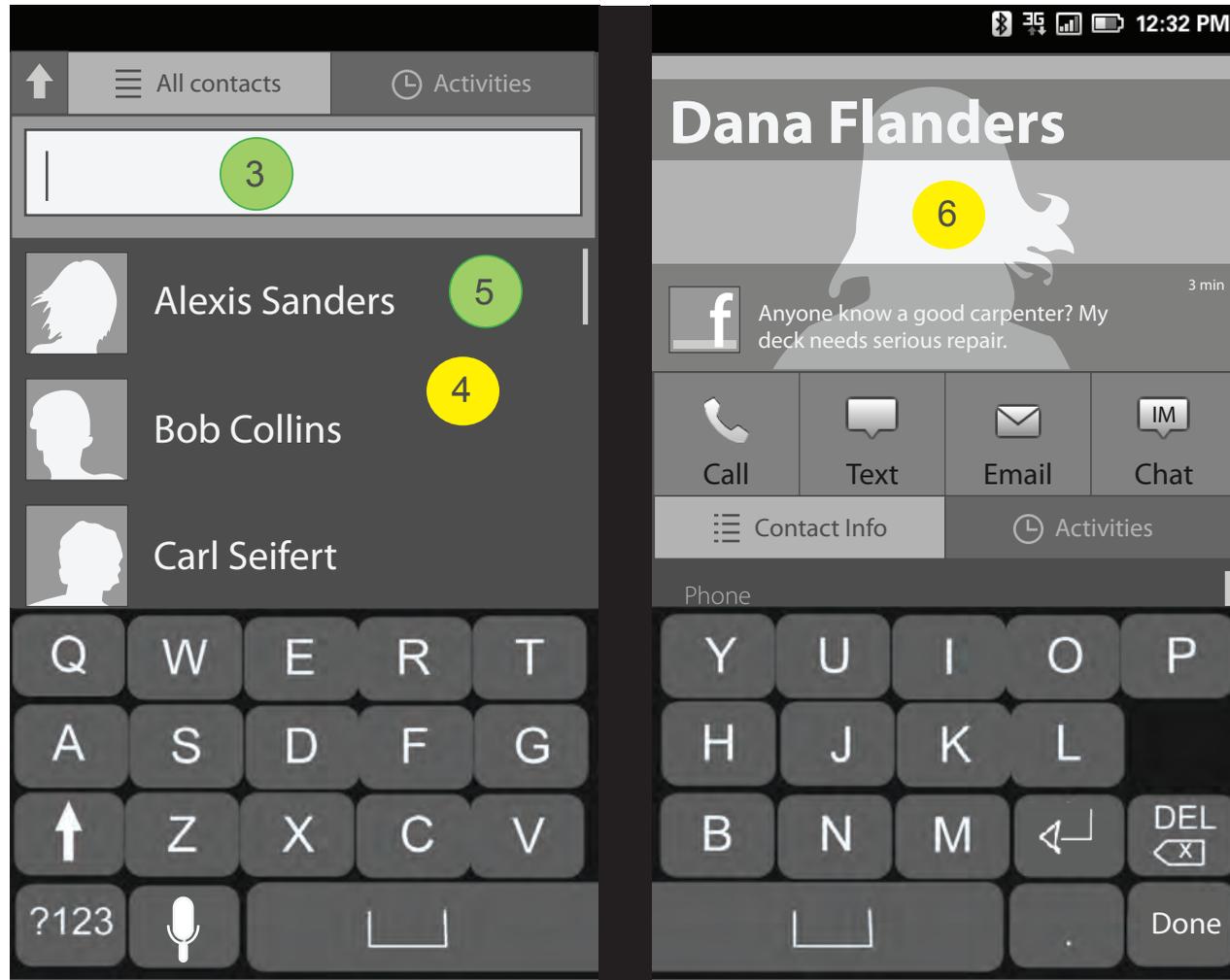
1. Tap Search Button Tapping the Search Button brings up the Search Interface.

PC.PD Search Contacts (2)



2. View Search Interface The primary Phone application navigation (Phone, Call Log, Contacts, and Favorites tabs) and Contacts Header Bar and hidden when the keyboard and enlarged search field appear. The All Contact List and Activities List tabs remain visible so that the user may direct her search to either the contact list or the activities list.

PC.PD Search Contacts (3)



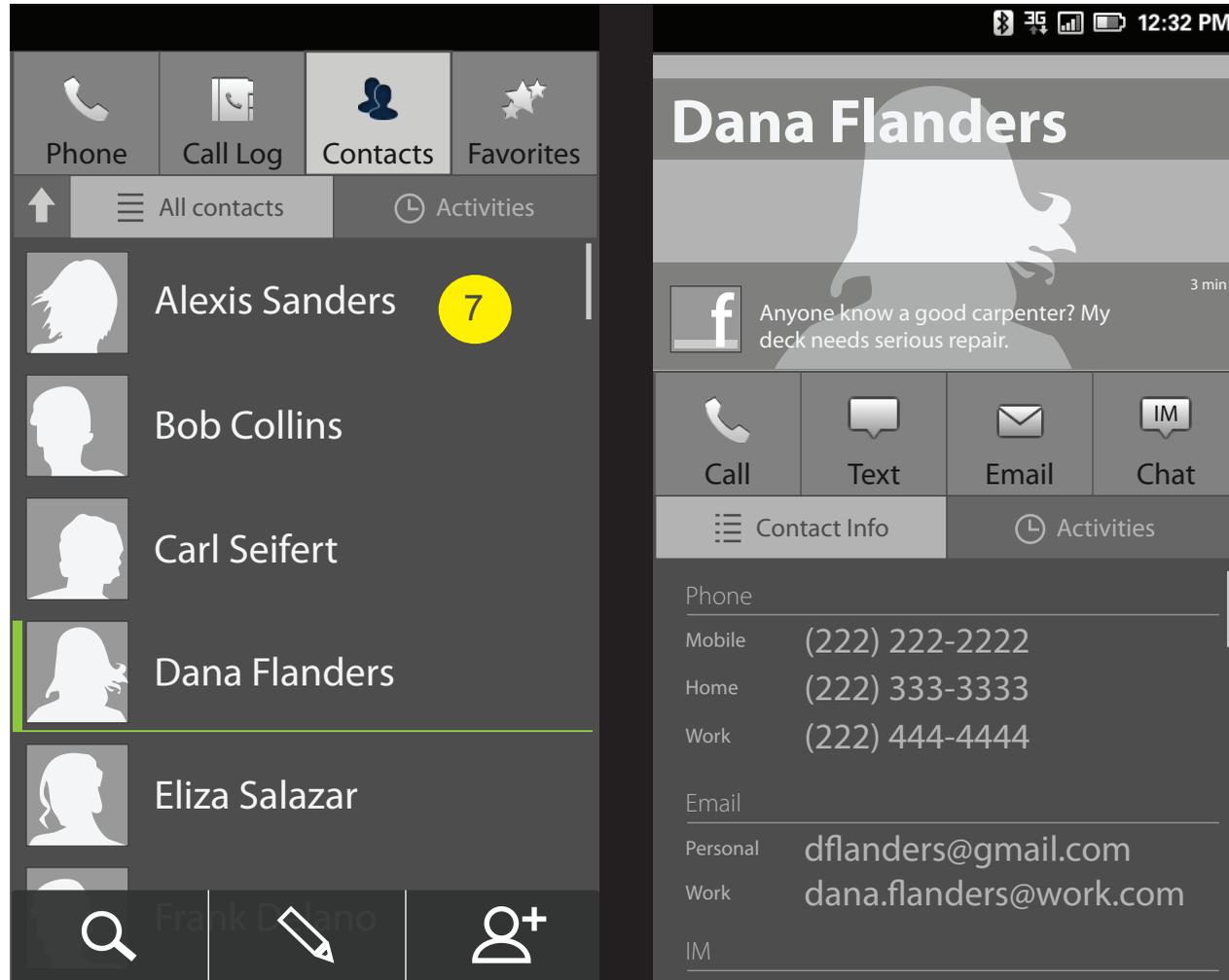
3. Enter Search Criteria.

4. Search Results are Displayed As search criteria are entered, matches are highlighted and contacts that do not match the search criteria are hidden from view.

5. Tap Contact Name in Search Results List Tapping a contact name in the set of search results will take the user to the Contact Card for that contact.

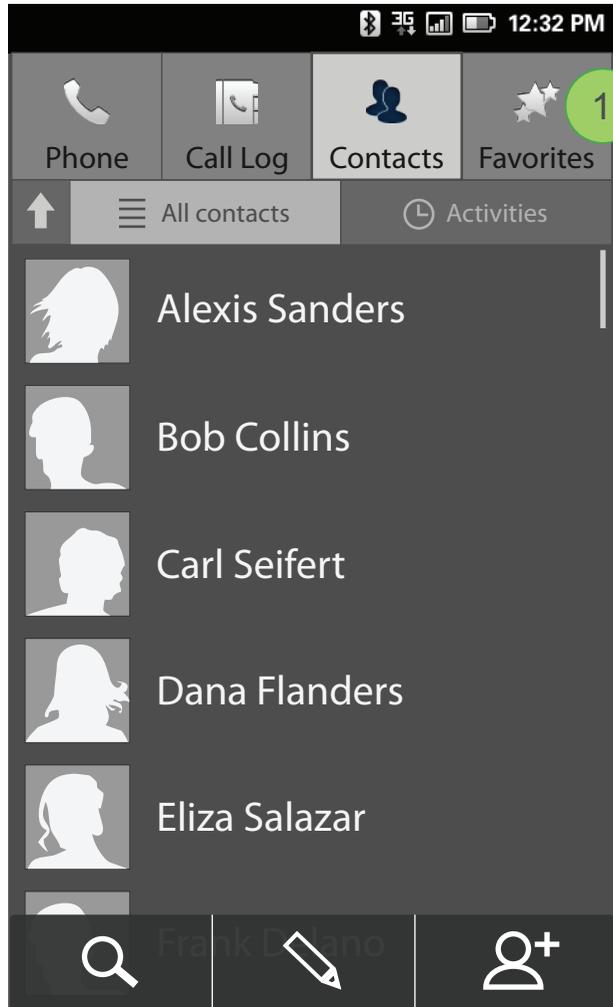
6. View Contact Card.

PC.PD Search Contacts (4)

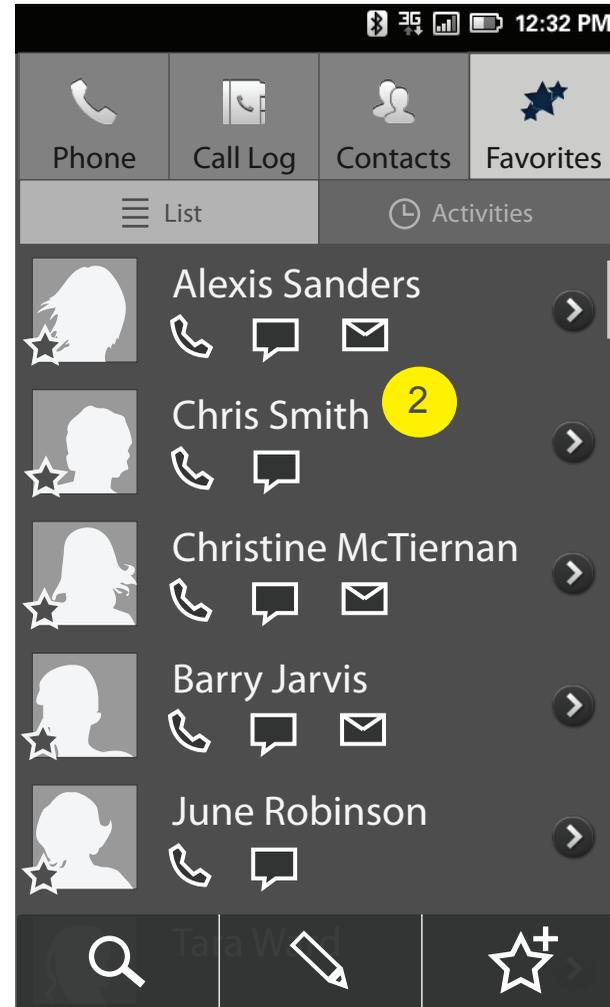


8. Search Interface Disappears When the Search Interface disappears, the user is returned to the normal view of the Contact List.

PC.PS View Favorites



PC.PS.1.0 Contact List

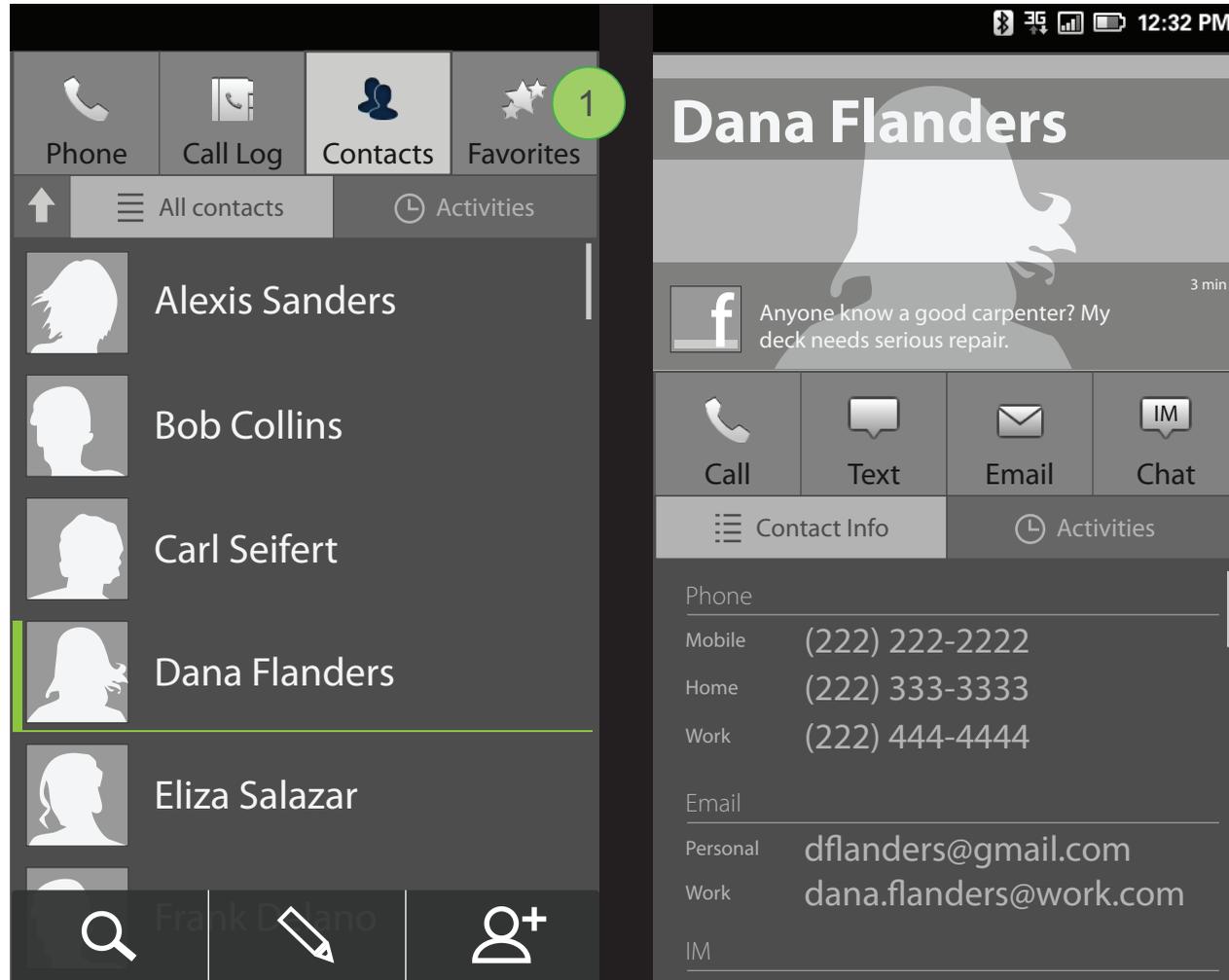


PC.PS.2.0 Favorites

1. Tap Favorites Tab Tapping the Favorites tab in the primary navigation displays the Favorites List.

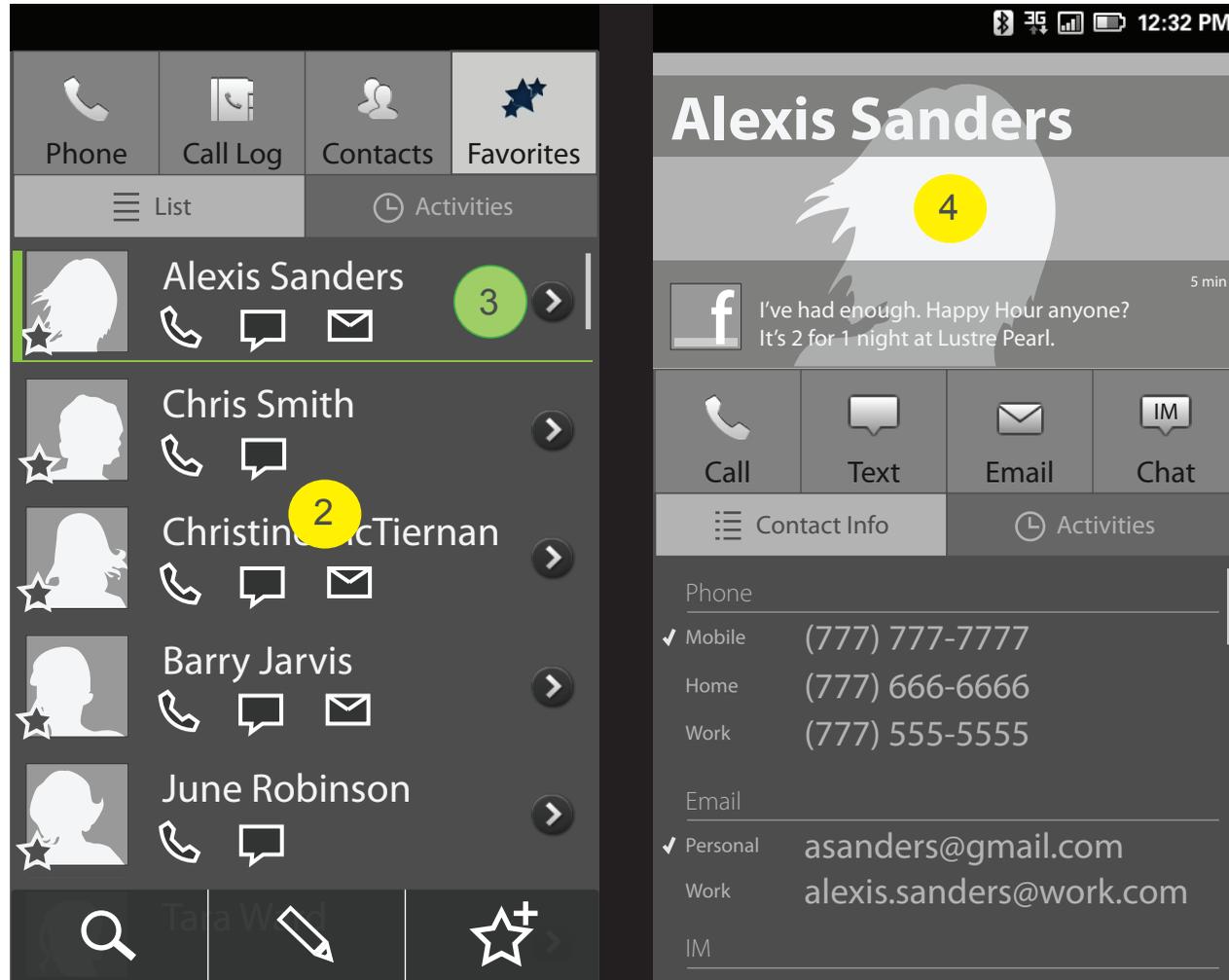
2. View Favorites List.

PC.PD View Favorites (1)



1. Tap Favorites Tab Tapping the Favorites tab in the primary navigation displays the Favorites List.

PC.PD View Favorites (2)

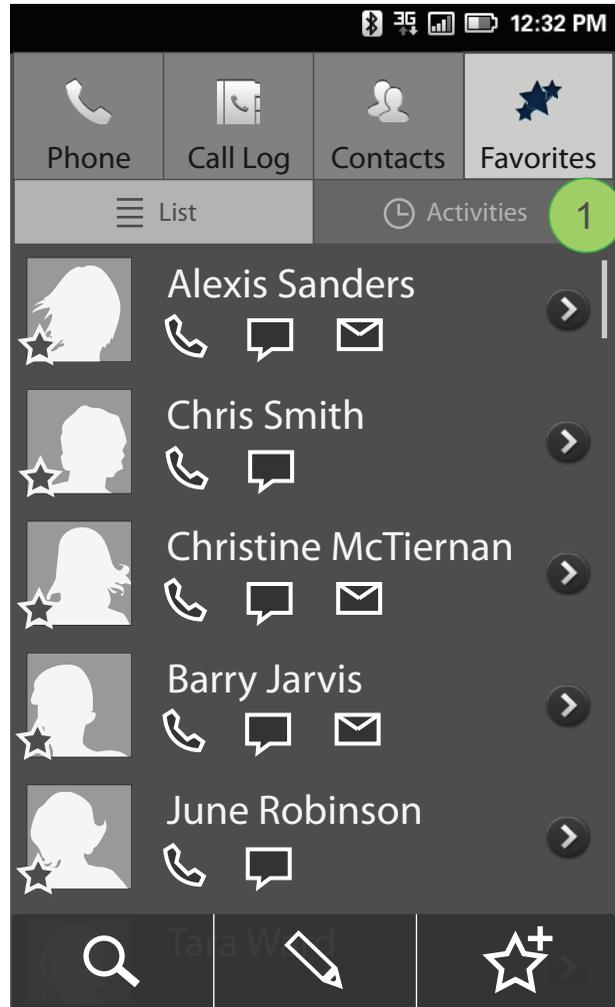


2. View Favorites List.

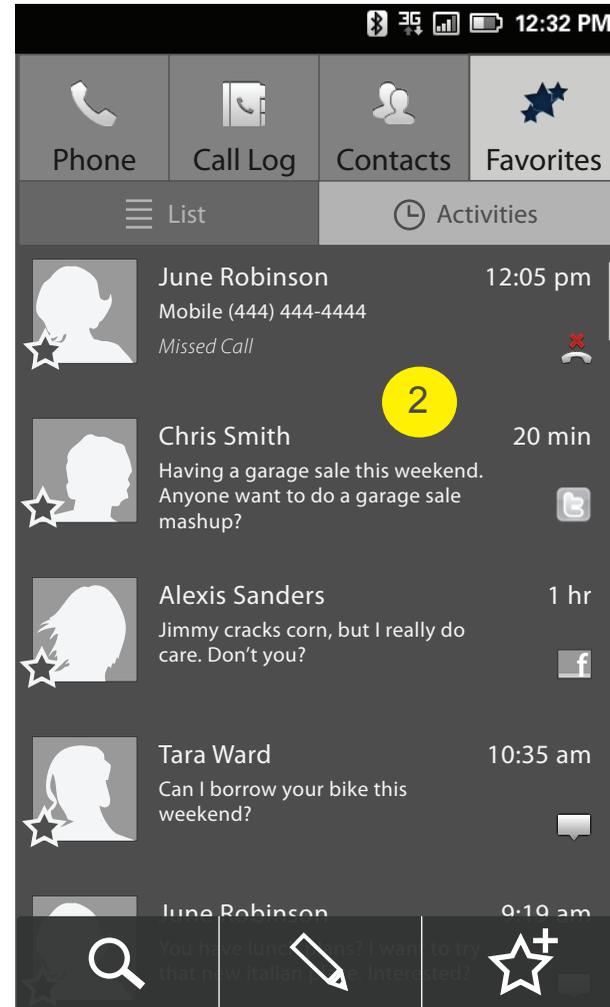
3. Selected Favorite (Contact) When switching to the Favorites tab, the selected Favorite (or Contact) changes to the first contact in the Favorites list.

4. Contact Card for Selected Favorite (Contact) The contact card of the Favorite selected on the left hand screen is displayed on the right hand screen.

PC.PS View Activities of Favorites



PC.PS.2.0 Favorites

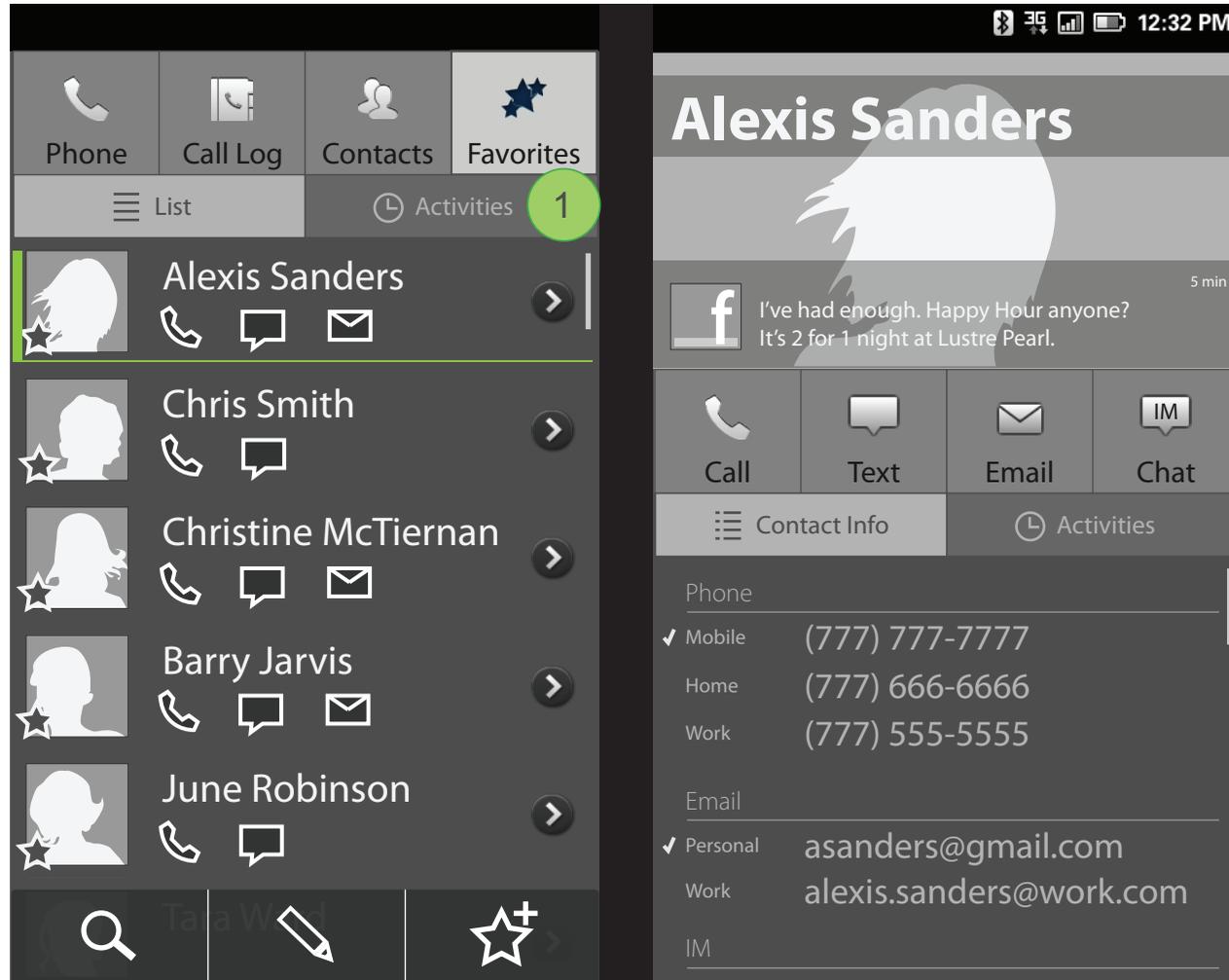


PC.PS.2.0.a All Favorites Activities List

1. Tap Activities Tab Tapping the Activities Tab displays a chronological list of activities for all Favorites.

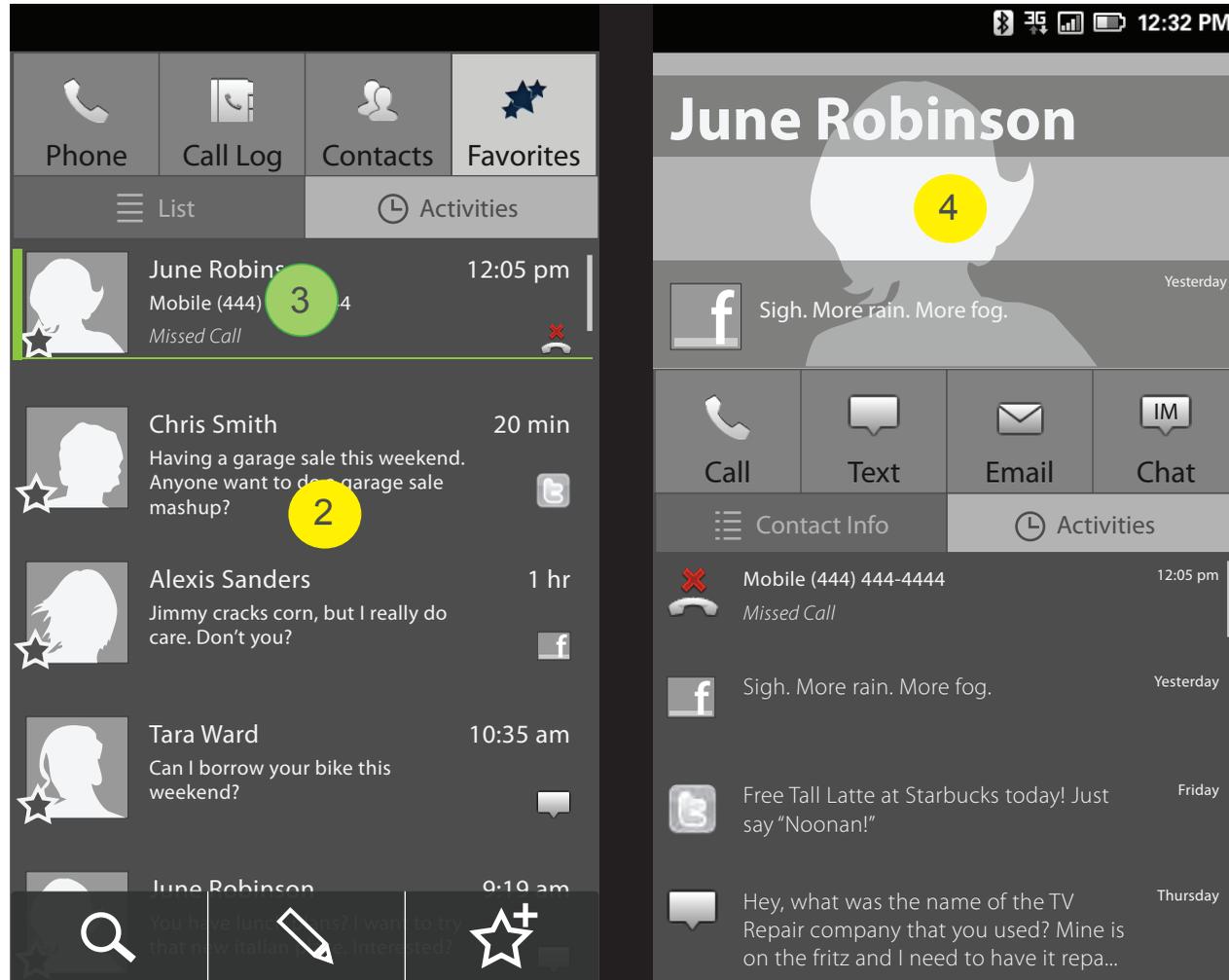
2. View Activities of Favorites.

PC.PD View Activities of Favorites (1)



1. Tap Activities Tab Tapping the Activities Tab displays a chronological list of activities for all Favorites.

PC.PD View Favorites (2)



2. View Activities of Favorites.

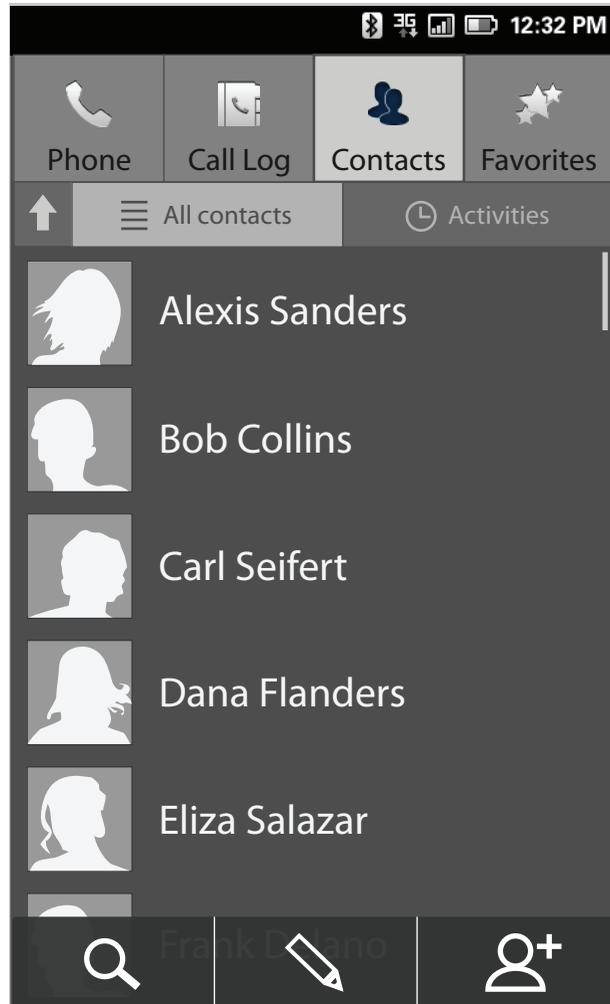
3. Selected Favorite (Contact) When switching to the Activities tab, the selected Favorite changes to the Favorite Contact the most recent activity.

4. Contact Card for Selected Favorite (Contact) The contact card of the favorite selected on the left hand screen is displayed on the right hand screen.



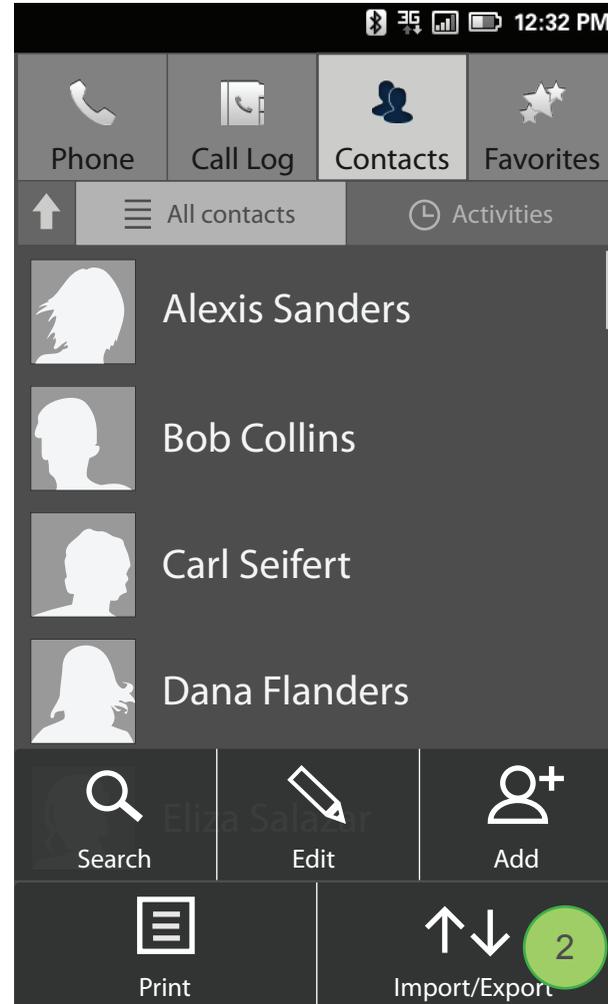
TASK FLOWS CREATE & EDIT CONTACTS, GROUPS, & FAVORITES

PC.PS Import/Export Contacts

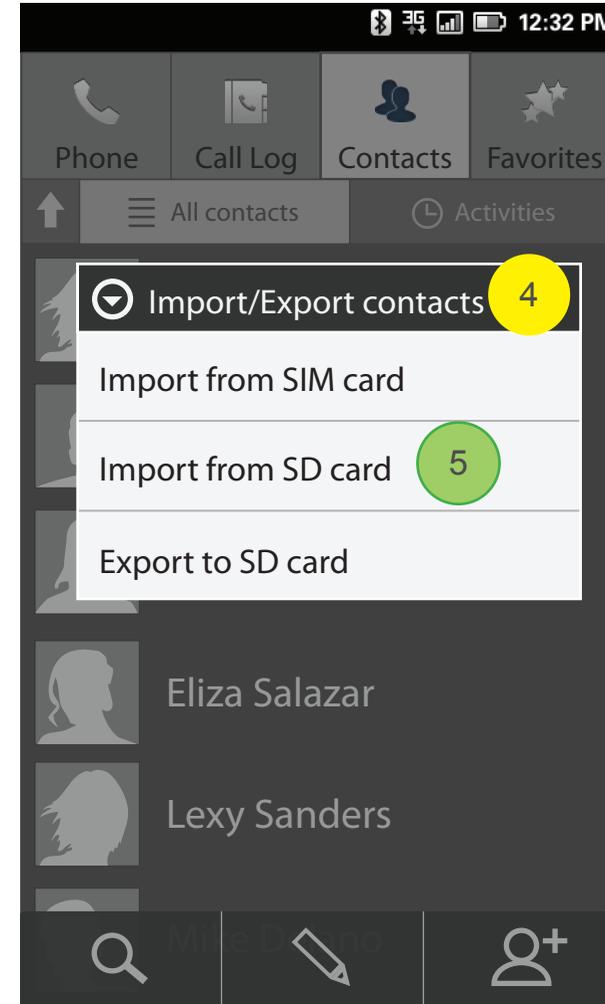


PC.PS.1.0 Contacts List

1



PC.PS.1.0.c Contact List Action Bar



PC.PS.1.4 Import/Export Contacts Dialog

1.& 2. Tap the device menu button to launch the full Contacts List Action Bar

3. Tap Import/Export within the menu

4. Import/Export Contacts Modal Dialog is displayed

5. Tap a list item to make a selection

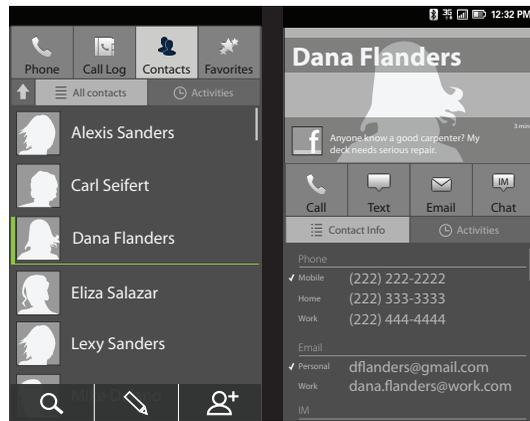
frog's recommendation is to follow the current Android 2.1/2.2 task flow:

If the user chooses the Import from a SIM Card, the device detects the card and contact data. The contacts from the SIM are displayed in a list view with checkboxes similar to the Edit contact list view, so that the user may choose to Select All, Select one, or multiple contacts, then tap Import. The contacts list is then amended with the selected contact records.

If the user chooses to import from an SD card, the UI displays a dialog showing progress as the device detects the SD card, then reads and imports the contact records to the contact list.

If the user chooses to Export to SD card, the UI displays a confirmation dialog "export your contact list to "/sdcard/00001.vcf"? Tapping OK completes the export.

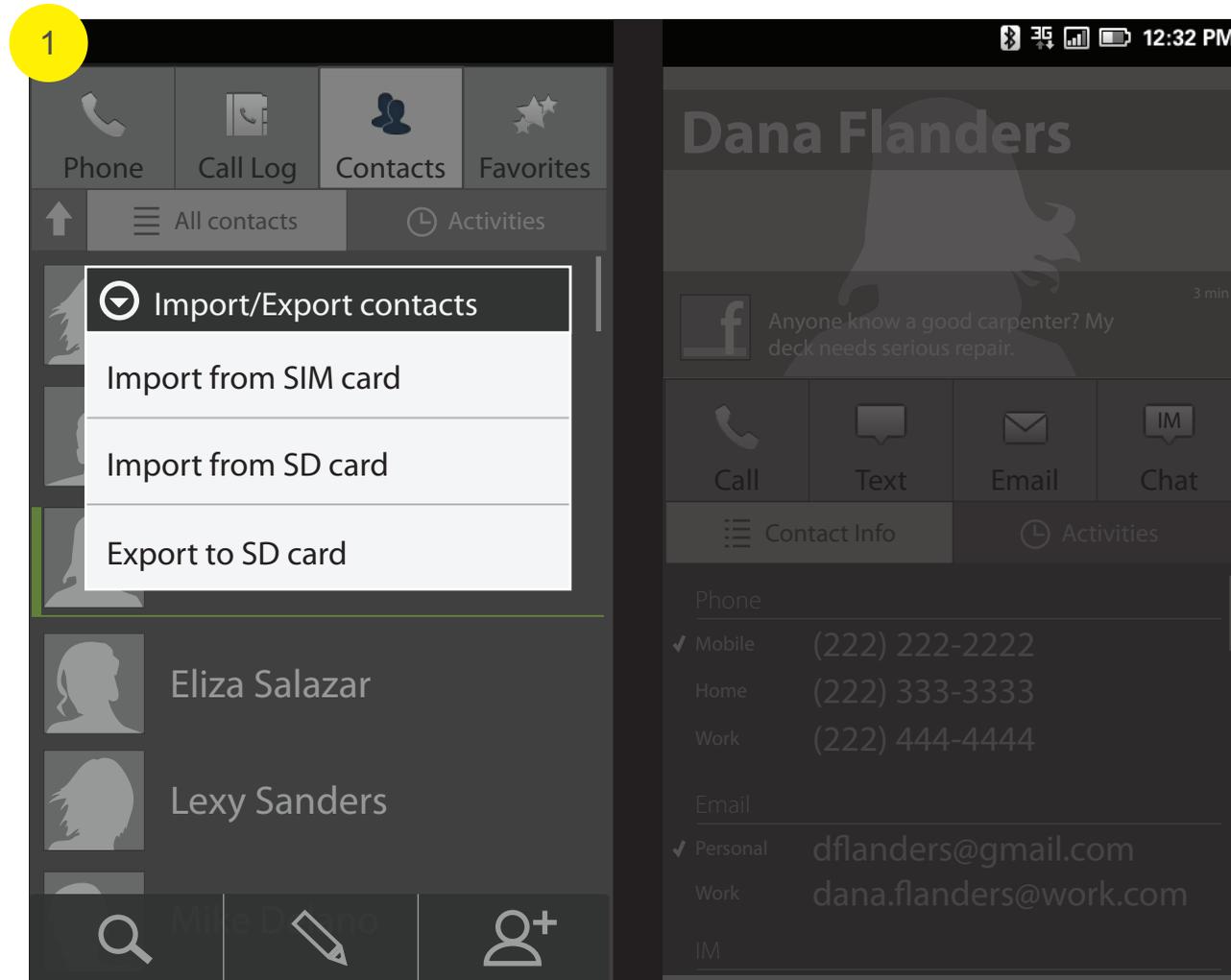
PC.PD Import/Export Contacts



PC.PD.1.0 Contacts List / PC.PD.1.1 Individual Contact Card



PC.PD.1.0.c Contacts List Action Bar / PC.PD.1.1 Individual Contact Card

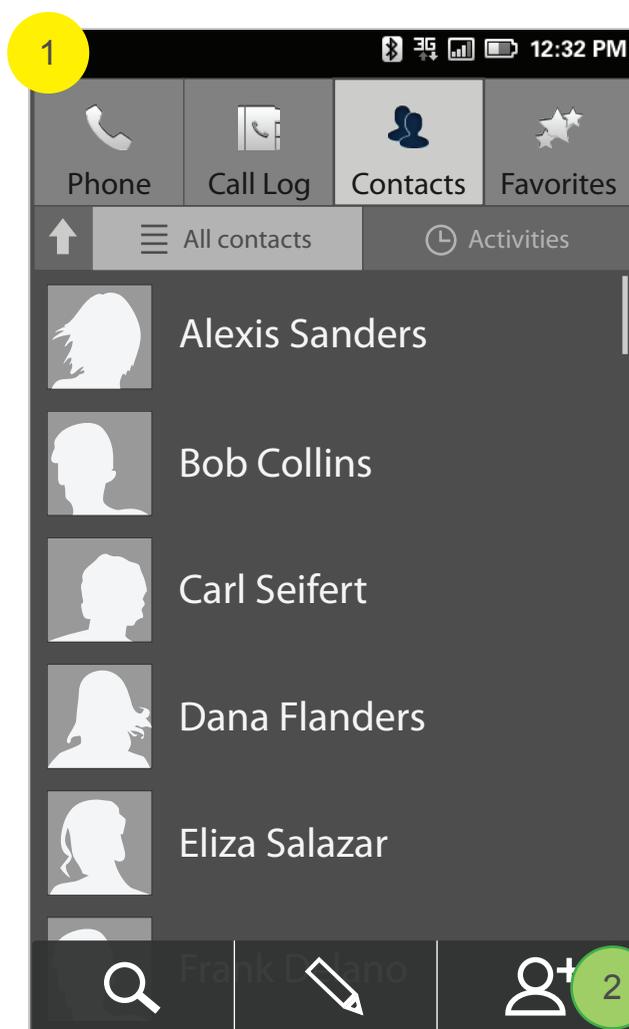


PC.PD.1.4 Import/Export Contacts Dialog / PC.PD.1.1 Individual Contact Card (inactive)

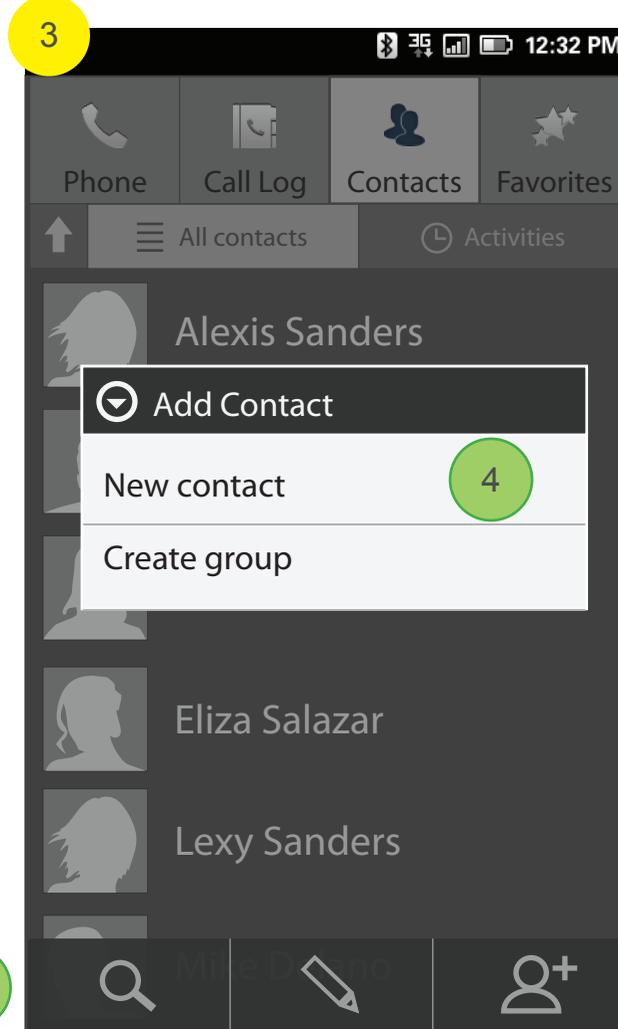
1. Import/Export within Dual Screen mode The entry point as well as the general task flow remains the same as in the single screen experience, however, the contact card which is displayed on the right when viewing the contacts list on the left is made inactive when the Import/Export dialog is displayed over the contacts list.

In many cases when a user is performing a create, add, or edit task while in maximized dual screen mode; the context provided by the contact card view is no longer valuable therefore the contact card is simply greyed out. This convention is used throughout the UI for these types of very specific tasks enabling the user a more narrow focus and to allow the system to process the action taken and provide feedback in a consistent manner.

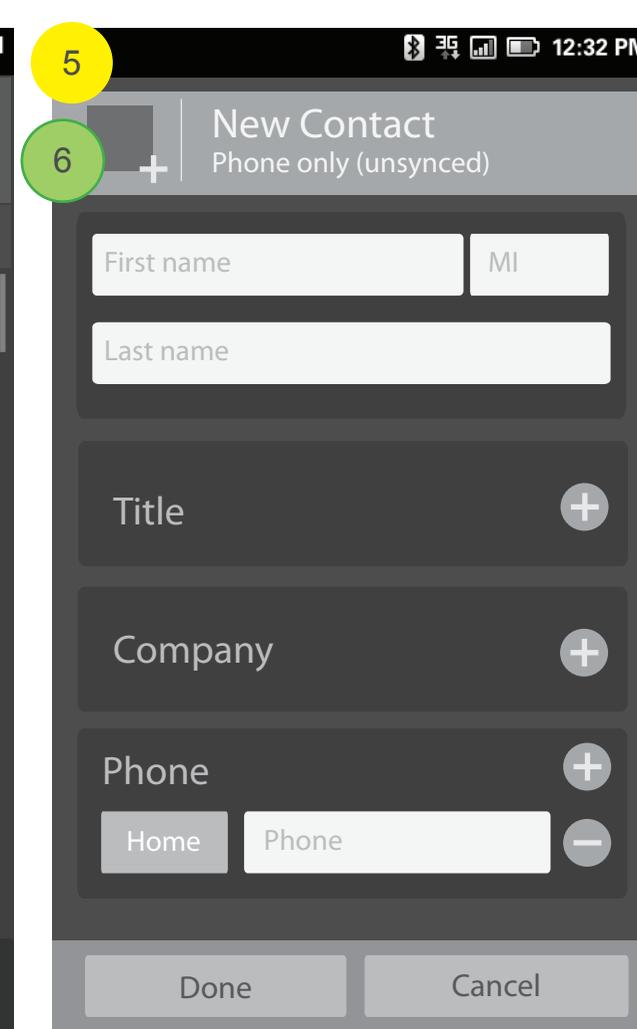
PC.PS Create Contact (1)



PC.PS.1.0 Contact List



PC.PS.1.3 Add Contact Picklist



PC.PS.1.3.1 Add Individual Contact

1. Starting the flow The create a contact flow is originated from the contact list view. This flow can be accessed as a service flow from other applications across the UI such as the phone dialer, etc, but those entry points will not be documented here.

2. “Add” button From the contact list the user taps the plus or “Add” button in the action bar.

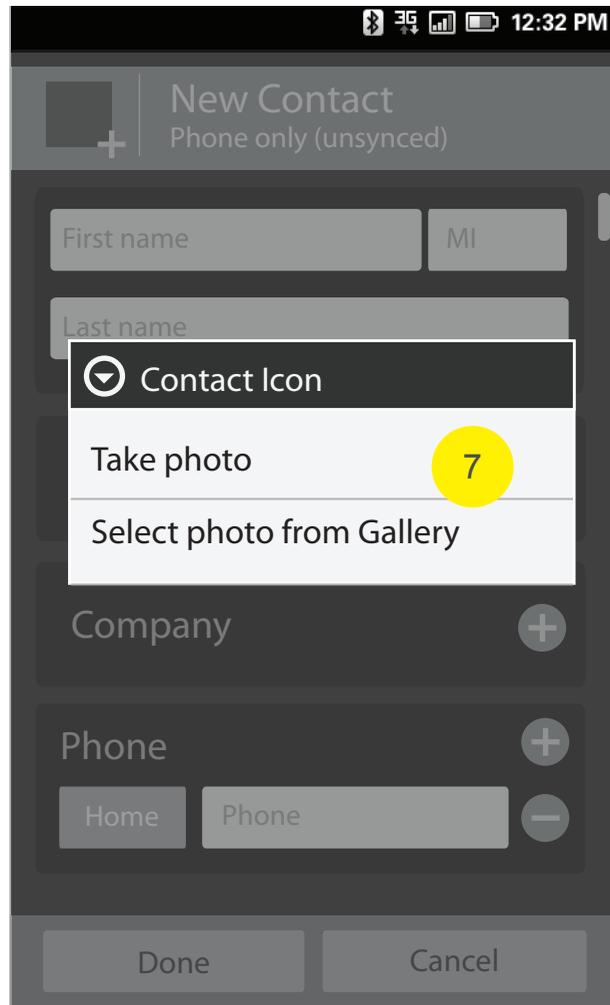
3. Add Contact dialog A dialog is then displayed offering the user the options to add a contact or create a group.

4. Tap New Contact The user chooses to create a new contact by tapping that option within the dialog which dismisses the dialog. (The user would also be able to dismiss the dialog and cancel the action by pressing the back button on the device.)

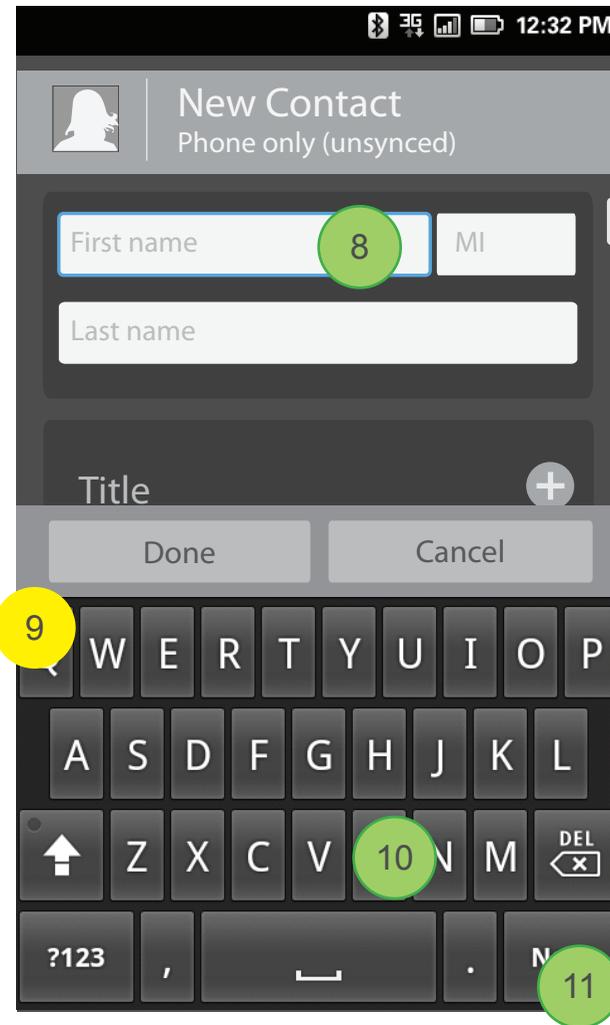
5. Add Contact Form The contact form is then displayed to the user. By default, the name fields, phone, and email are displayed open.

6. Add Contact Image Tapping this control enable the user to add an image to the contact.

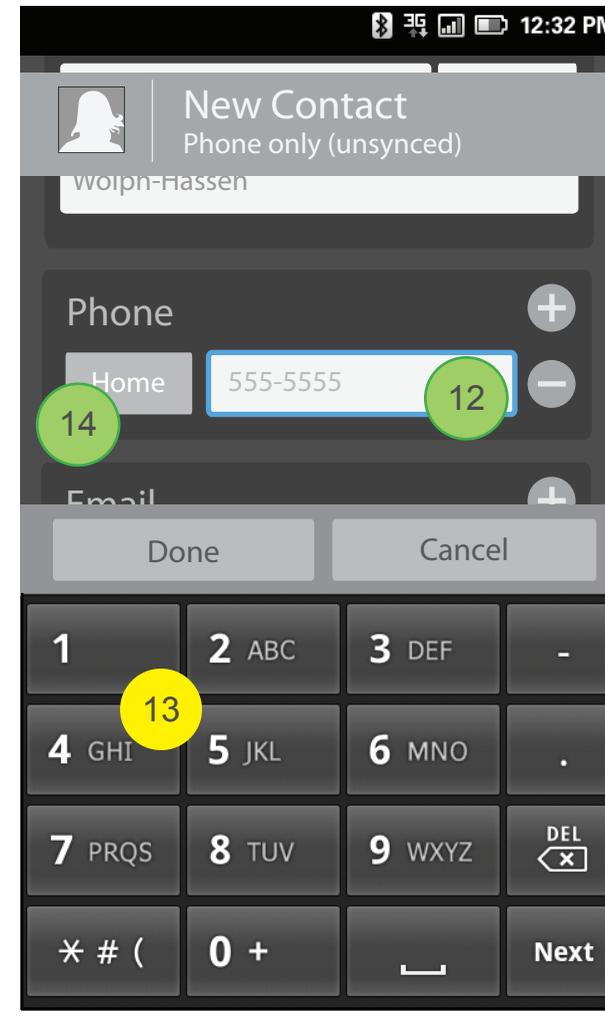
PC.PS Create Contact (2)



PC.PS.1.1.1.b Contact Photo Picklist



PC.PS.1.3.1.a Add Contact Keyboard Entry (text characters)



PC.PS.1.3.1.a Add Contact Keyboard Entry (numeric characters)

7. Add Contact Icon Dialog From the Add contact image dialog a service flow is initiated in which the camera or gallery application is launcher as a “helper”. The user can choose to initiate the camera to take a photo or go the gallery to choose a photo.

8. Name entry field Tapping the name entry field initiates the keyboard first in all caps state then once a user types the first character the keyboard changes to lower case. (See native Android interaction here)

9. Keyboard As stated above the initial keyboard when entering a name is shown in all caps.

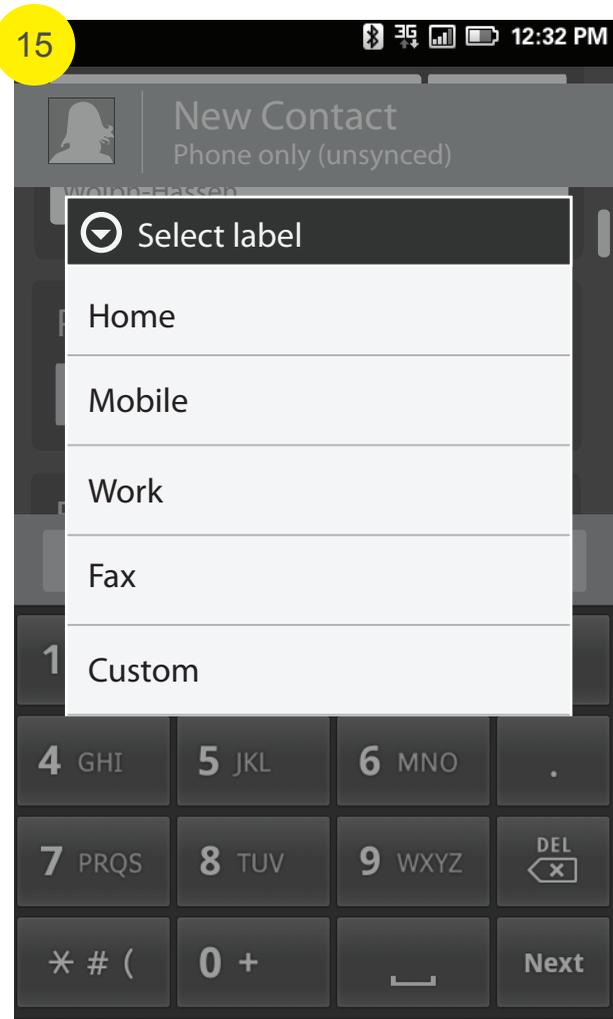
10. Character Entry

11. Next Button To move to the next step in the process the user may tap the Next button on the keyboard or continue to scroll the form and tap another field to enter data.

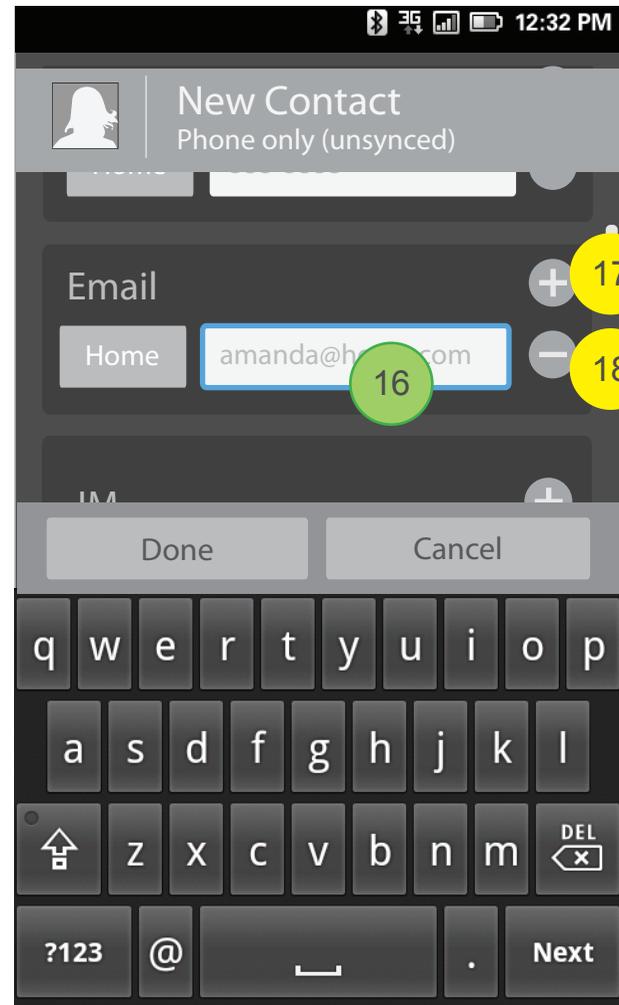
12./13. Phone entry Tapping the phone field brings up the number pad keyboard.

14. Type button Tapping this button enables the user to set a type for the number entered, ex. Home, Mobile, etc.

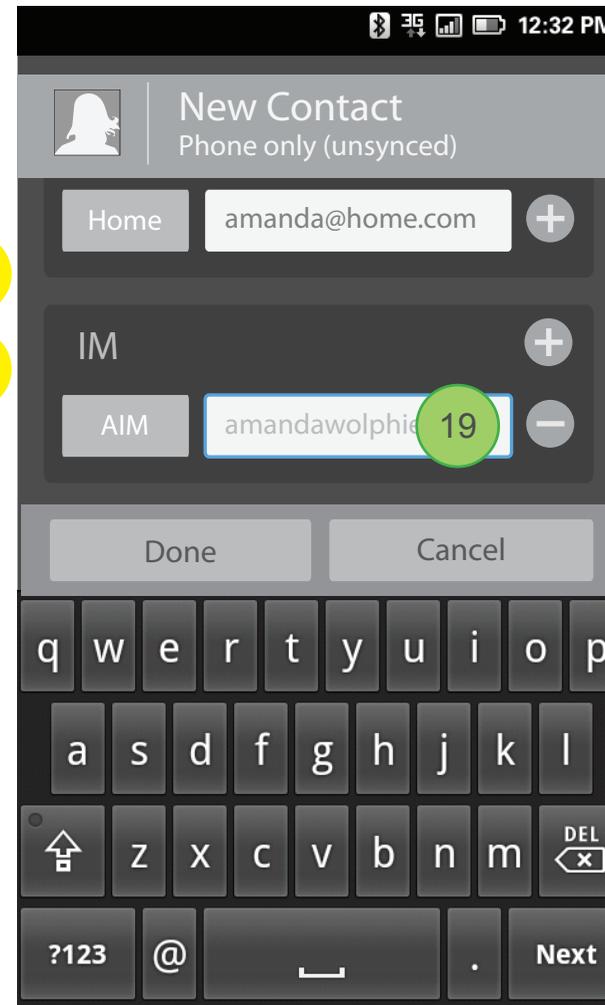
PC.PS Create Contact (3)



PC.PS.1.3.1.b Label Picklist (Phone)



PC.PS.1.3.1.a Add Contact Keyboard Entry (text characters)



PC.PS.1.3.1.a Add Contact Keyboard Entry(text characters)

15. Phone Type Label Dialog Tapping the “Type” button (Home is displayed by default on the button) displays a picklist dialog enabling the user to select a type for the number entered.

Note: This list has been modified from the current 21 item Android list, however, additional items may be added at the Flextronics discretion.

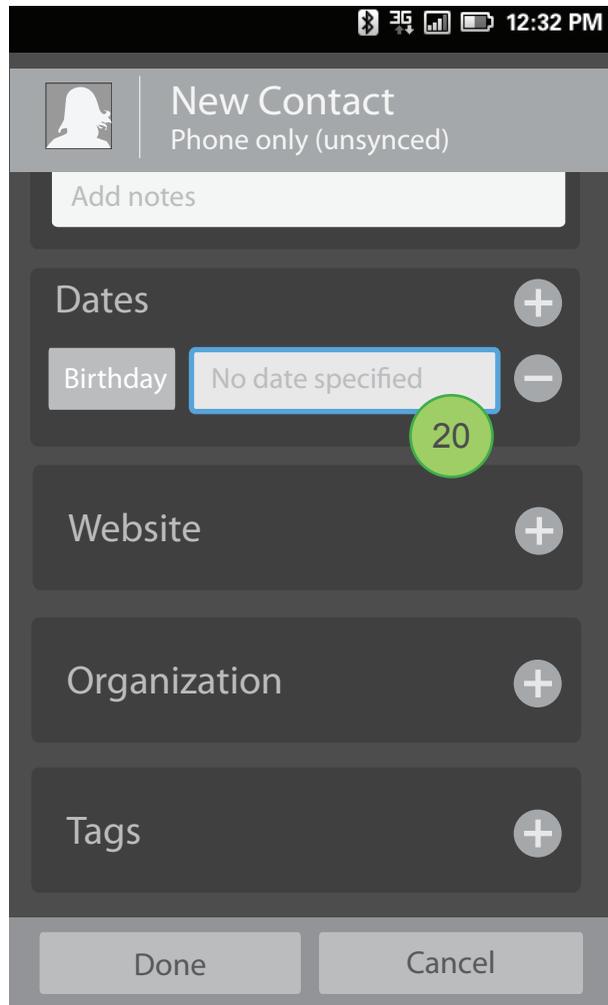
16. Email entry field Tapping the email field launches the lower case keyboard. Types for email include: Home, Work, Other, Mobile and Custom.

17. Add Button Throughout the form, the add button enables the user to add an additional item to the contact, ex. a second or third phone number, a second email, etc.

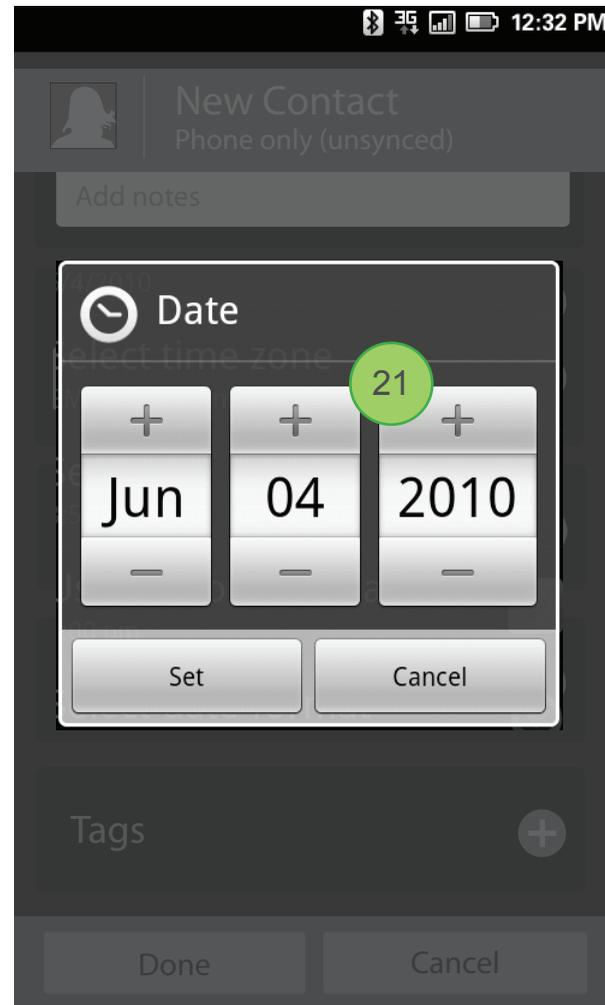
18. Remove Button Throughout the form, the remove button deletes the data item from the form.

19. IM Entry Tapping the IM entry field initiates the lower case keyboard. The user can choose a type by tapping the Type or Label button. By default, AIM is displayed, but the full list currently shown in the native android picklist includes: AIM, Windows Live, Yahoo, Skype, QQ, Google Talk, ICQ, Jabber, Custom.

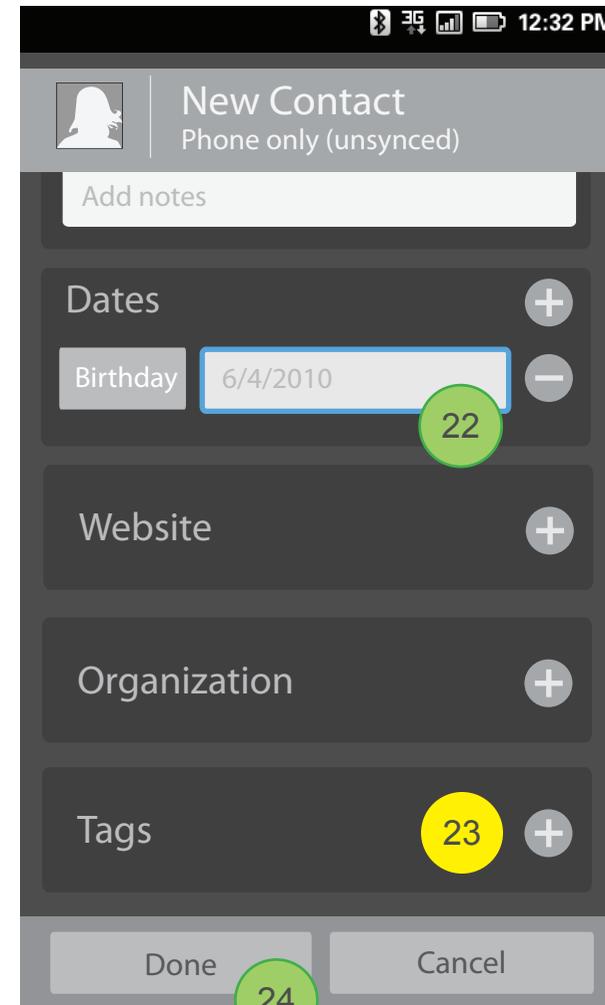
PC.PS Create Contact (4)



PC.PS.1.3.1 Add Individual Contact



PC.PS.1.3.1.c Date Picker



PC.PS.1.3.1 Add Individual Contact

20. Dates Tapping the date field allows the user to enter important dates associated with the contact, such as a birthday or anniversary, or the user may add a custom label.

21. Date picker While the user could type in a date using the number pad, the standard date picker dialog is used to select a date in this scenario. The user may tap the + or - to edit the date, then tap the set button to save.

22. Date populated Once the user has selected a date and tapped set, they are returned to the form and the date is reflected in the form field.

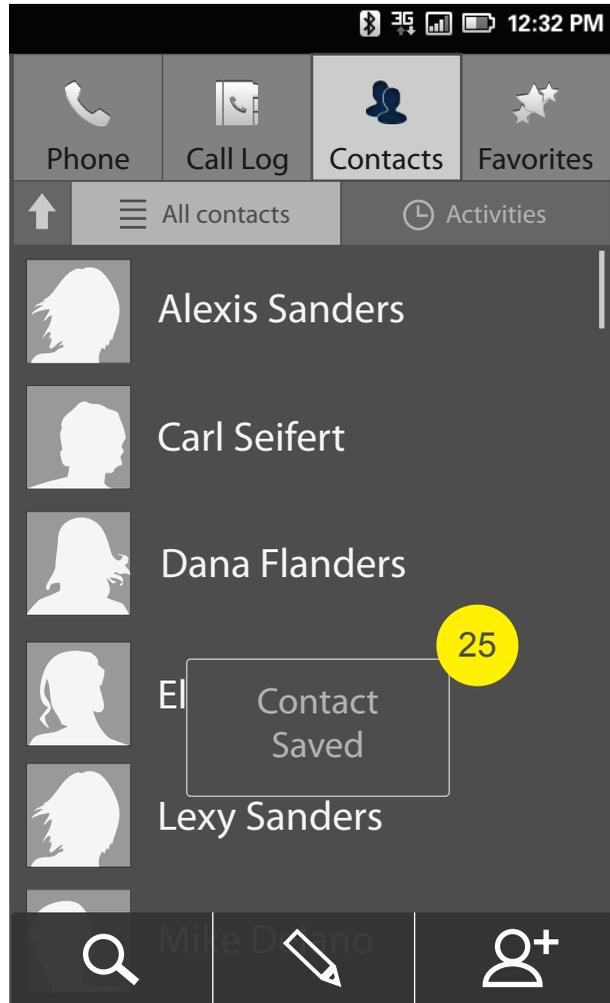
23. Tags Tapping the tag item launches the tag dialog as seen throughout the UI.

24. Done Tapping the Done button saves the data entered and the contact is saved and displayed in the contacts list.

Note: The user may tap Done at any point in the process and if any data has been entered, name, or phone number for example the contact is shown within the contacts list. Ex. if the user only entered a phone number, the phone number would be displayed at the top of the list.

At any point in the process, if a user has entered data, and the user presses back the data is saved to the contact list. This is native Android state retention.

PC.PS Create Contact (5)



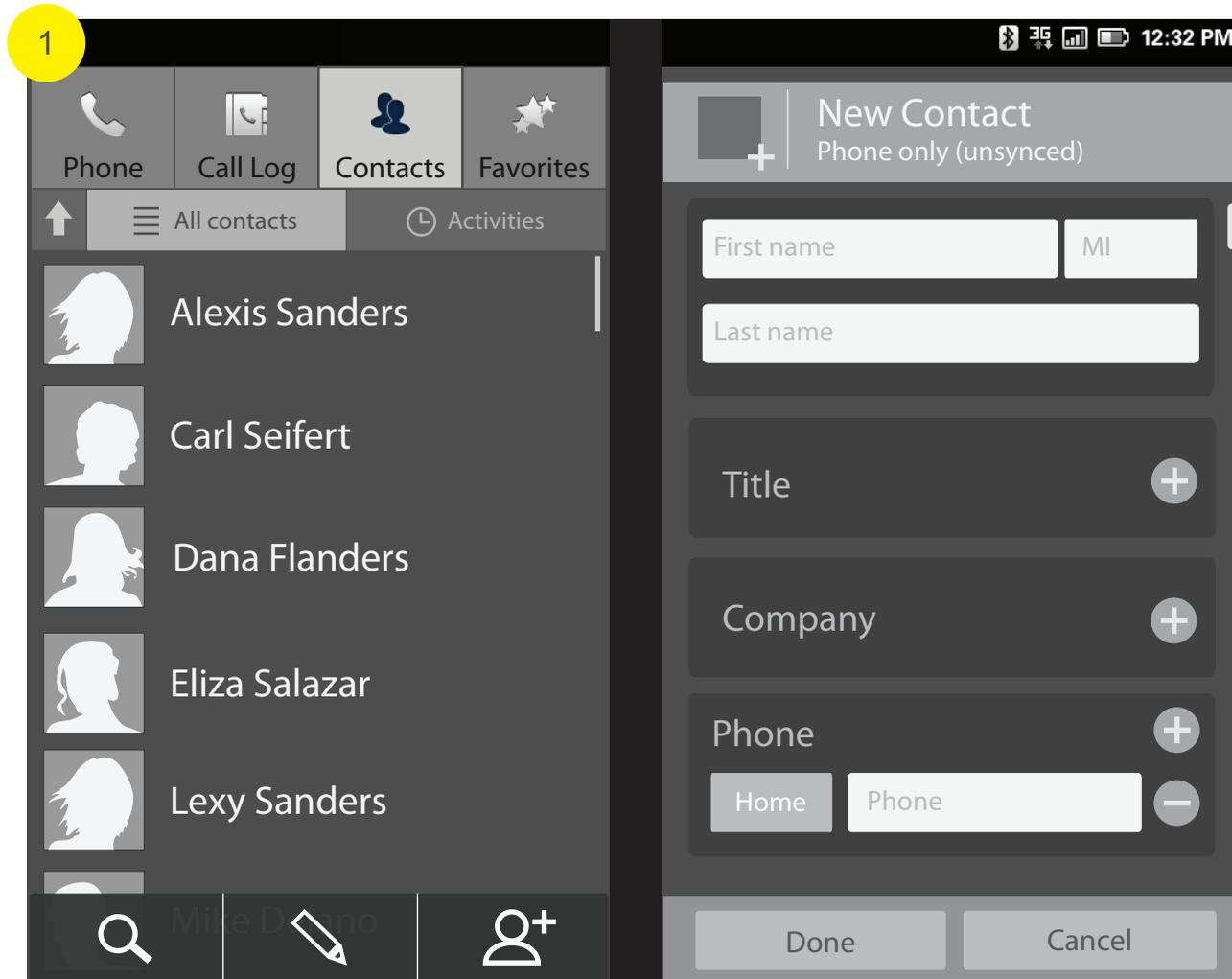
25. Progress/Confirmation Toast

Notification Once the user has completed the process, they are returned to the contacts list view and a notification toast is displayed. If the process requires significant processing time, progress is shown in the toast.

Note: See the annotations for the Create Contact View for a complete set of guidelines for all of the fields shown in the contact form.

PC.PS Toast Notification

PC.PD Create Contact



1. Creating a contact in portrait dual

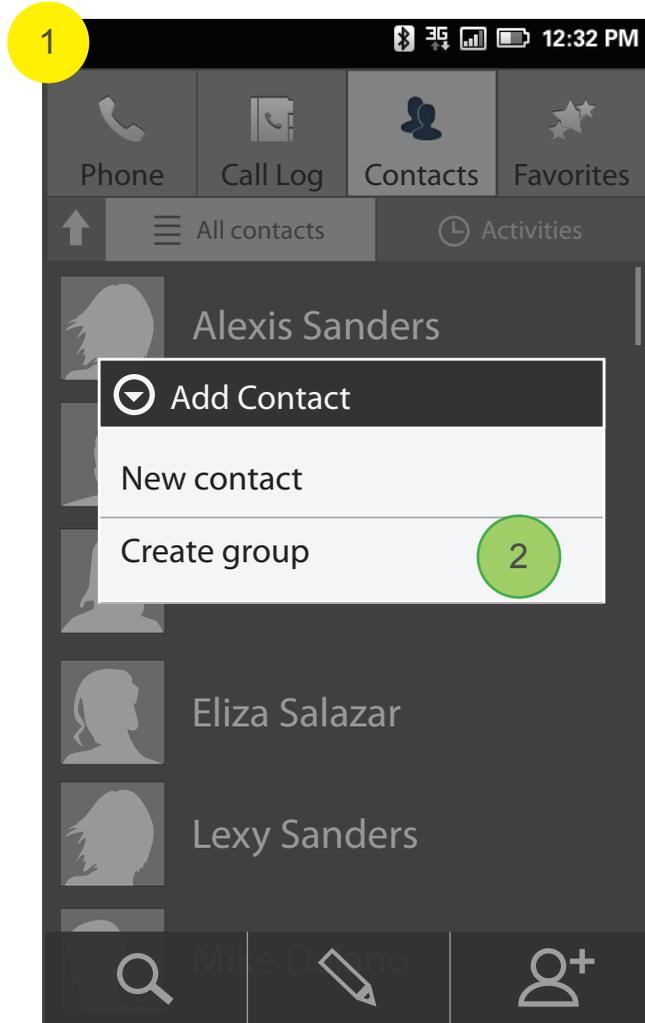
If the user initiates the create contact flow in portrait dual from the contact list, the Add Contact Dialog, PC.PD.1.2 Add Contact is shown over the list view the modal overlay covers both the left and right displays.

Once the user has chosen to create a new contact, the contact list remains visible on the left and the contact card is replaced by the create contact form on the right.

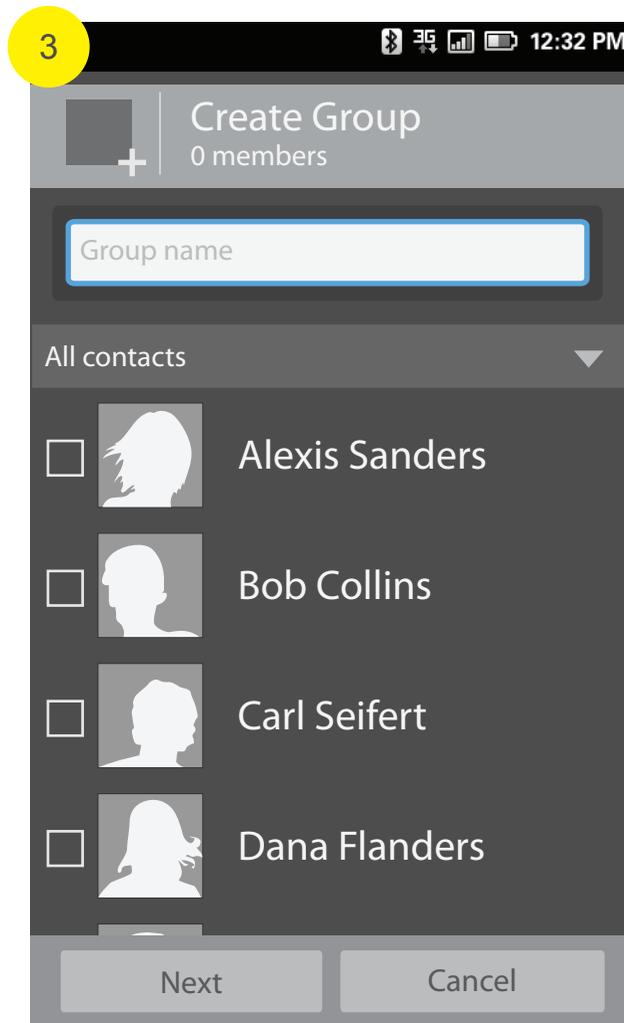
If the flow is initiated from favorites, a similar interaction occurs, the favorites list remaining on the left and the form displayed on the right.

Note: See the [Portrait Single flow for Creating a Contact](#) for a more detailed description.

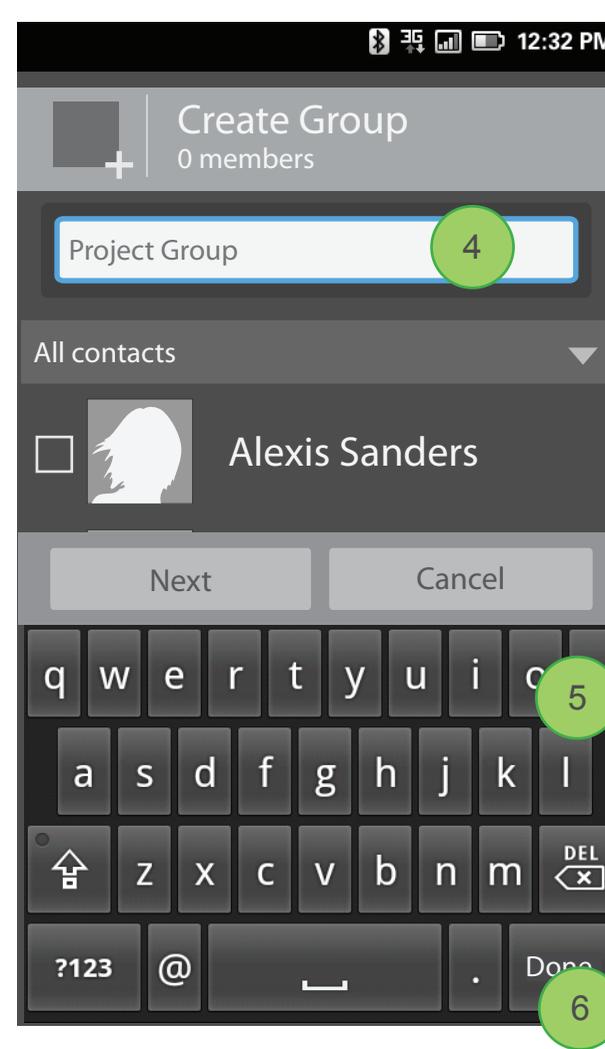
PC.PS Create Group (1)



PC.PS.1.3 Add Contact Picklist



PC.PS.1.3.2 Create Group



PC.PS.1.3.2.a Create Group Keyboard Entry

1. Starting the flow As in creating a contact, the user may enter into the Create Group workflow by tapping the Add button within the contact list view, or through the Add Group control within the Contacts manage view. In the scenario shown, the user has tapped the Add button from the contacts list initiating the Add Contact dialog.

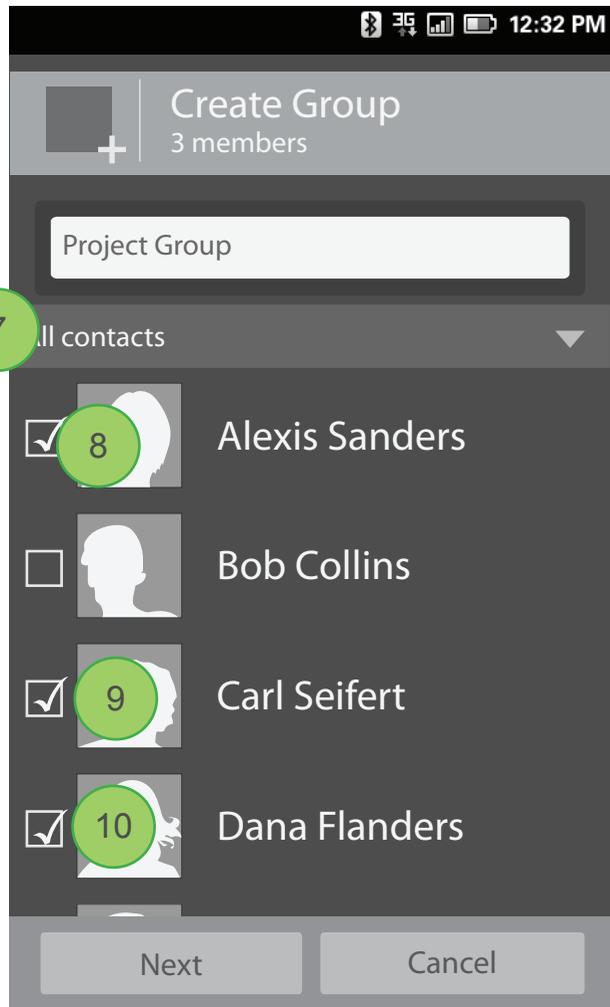
2. Tap Create group The user taps to continue the action. Pressing back in this view would cancel the process.

3. Create Group Form The header bar containing the screen title and the Add icon control as well as the footer button bar for advancing the flow are carried over from the create contact form. The create group form itself is much simpler since the user only needs to name the group and choose members from the contact list.

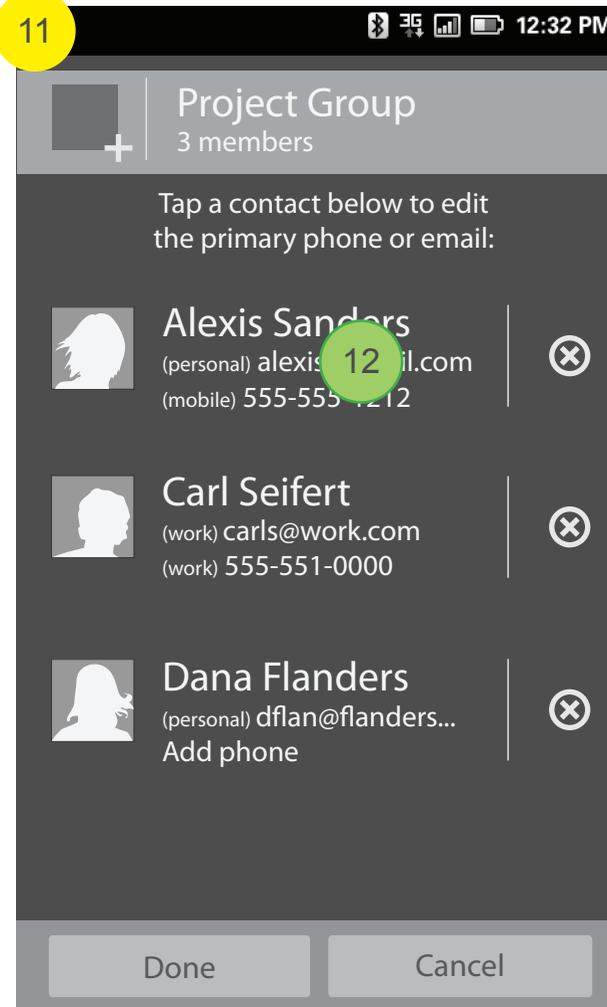
4&5. Enter Group name Tapping the field launches the keyboard first in all caps, then after the first character is entered changes to lower case.

6. Tap Done to dismiss the keyboard

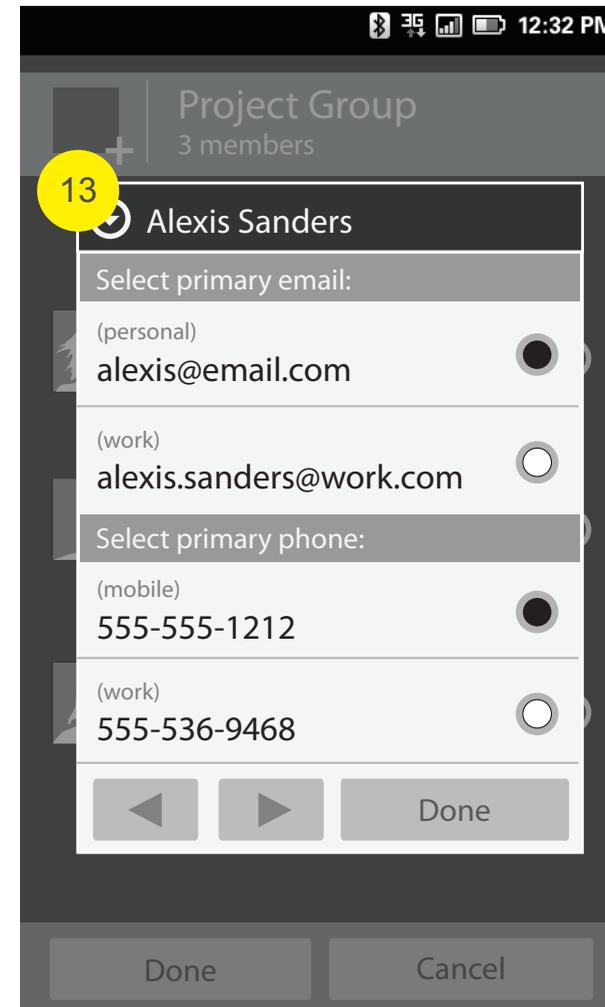
PC.PS Create Group (2)



PC.PS.1.3.2 Create Group



PC.PS.1.3.2 Create Group



PC.PS.1.3.2.1 Create Group - Primary Communication Method

7. Filtering the available contacts

Tapping the drop down bar showing All Contacts in the view shown displays a picklist dialog enabling the user to filter the contacts list by different accounts and other criteria as described in the view contact list flow.

8, 9 & 10. Selecting group members

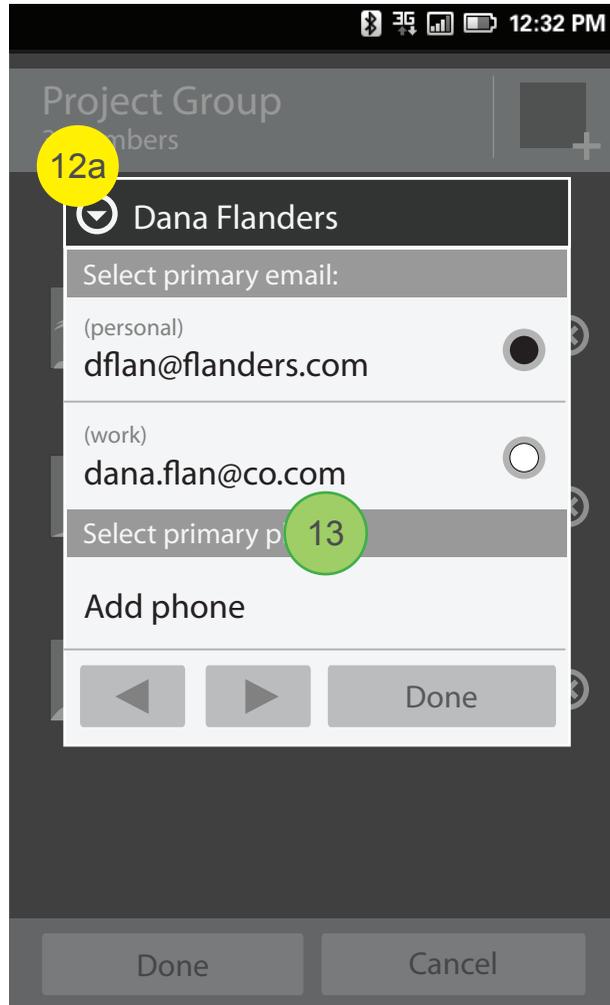
The user may tap the checkbox to the left of the contact image or simply tap the row to mark the contact as selected. As the user selects contacts in the list, the member count in the header is updated giving the user context as they scroll through the list.

11. Preview the group Once the user has completed entering the group name and choosing members, tapping Next advances them to this view which provides an overview of the group enabling the user to remove any contacts selected previously, and select or edit the primary phone and/or email for the selected contacts.

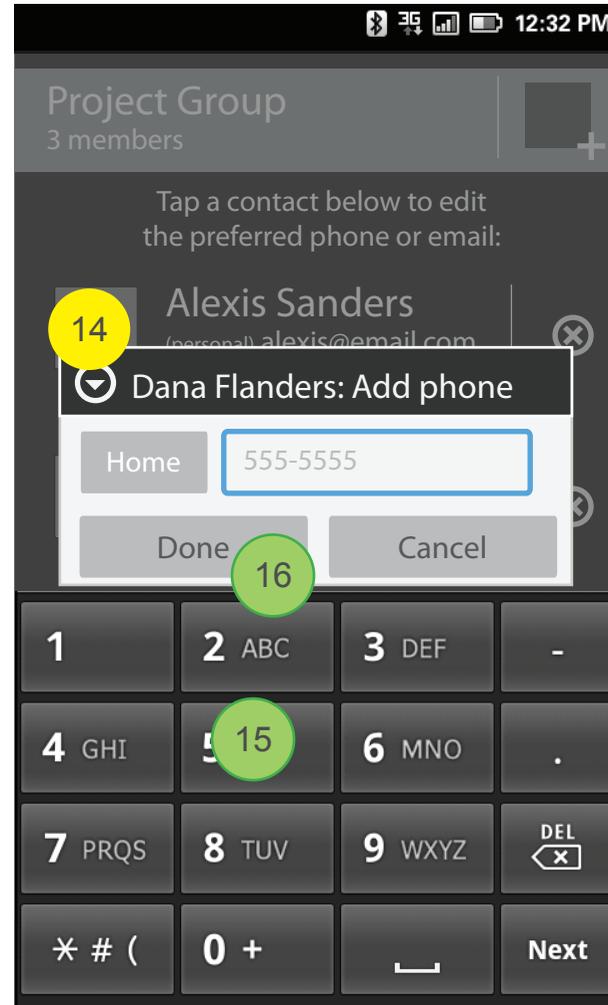
12. Tap Contact to edit communications

This action displays a modal form dialog that shows the currently selected email address and primary phone for the contact that will be used when communicating with the group. The user may edit by tapping the radio buttons to the right of the list item, then may navigate through the other members of the group using the next and previous buttons to continue editing or tap Done to complete the process.

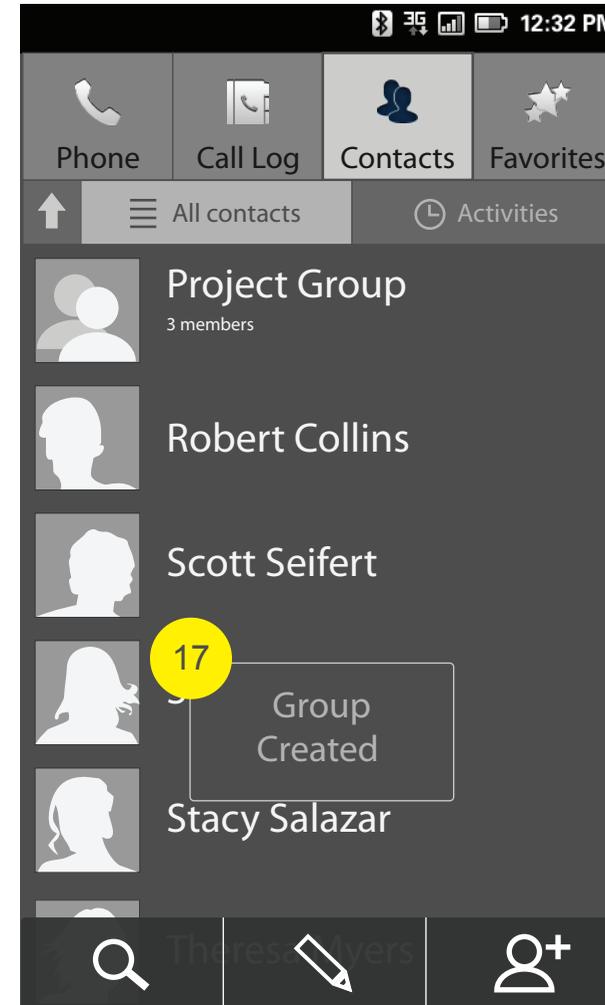
PC.PS Create Group (3)



PC.PS.1.3.2.1 Create Group - Primary Communication Method



PC.PS..1.3.2.1.b Add Phone/Add Email



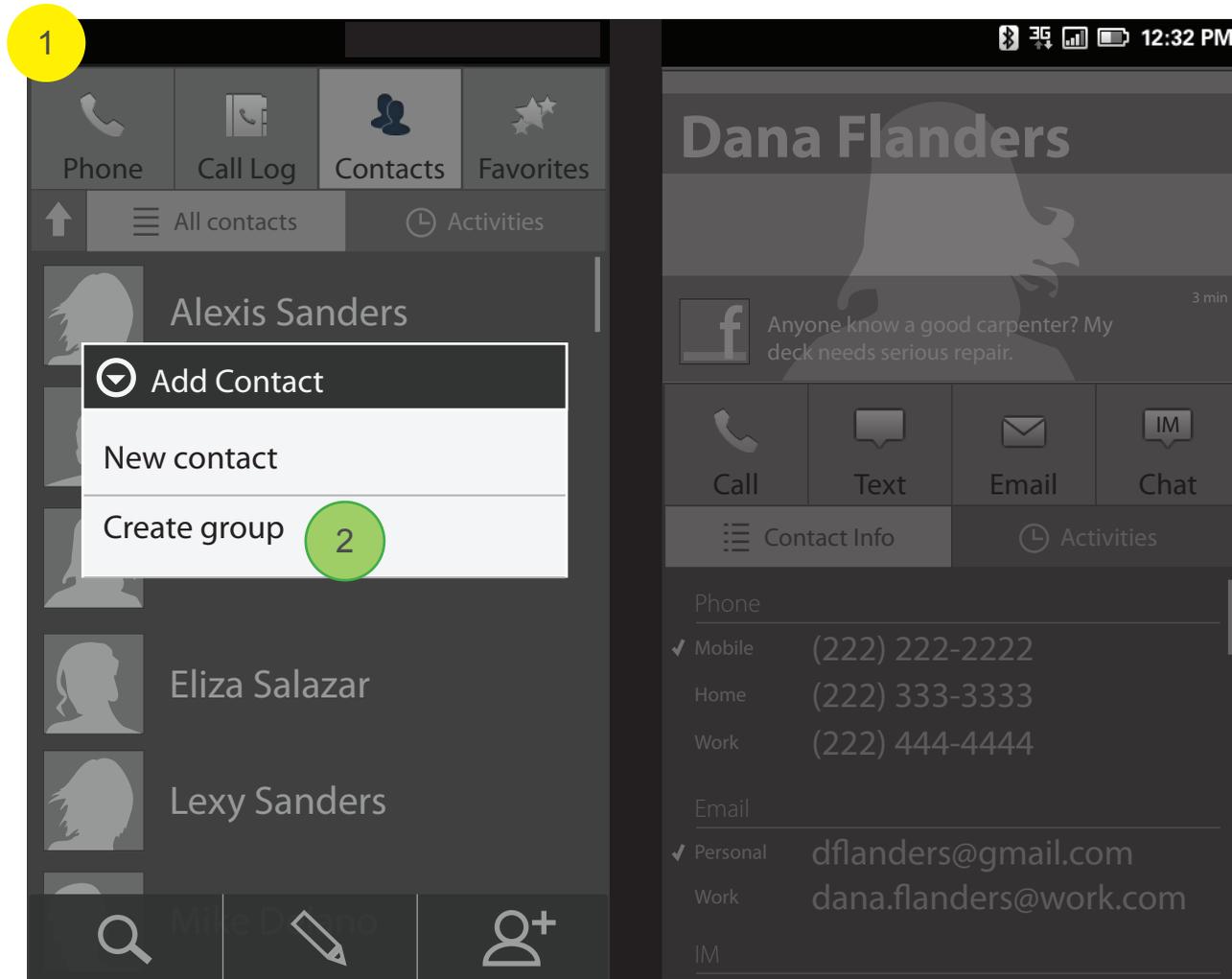
PC.PS Toast Notification (after group created)

12a, 13, 14, 15, & 16. Contact has no phone record If the selected contact does not have an email or phone record associated, "Add Email/Phone" will be displayed in the appropriate section of the dialog. Tapping add phone replaces this dialog with an entry form along with the number pad enabling the user to enter the info inline within the create group flow. Tapping Done returns the user to the previous dialog as shown in wireframe 12.

Note: The phone record is saved by the system in the background to the contact's data. Also, if the user changes a previously selected primary number or email here, the change is reflected globally in the contact card, as well as if the contact exists in favorites.

17. Completion of Group Creation Tapping Done from the Group preview (wireframe 11 in the flow), or from the primary contact method dialog completes the group creation, saving the group record to the user's contact list as well as generating a group contact card. The user is returned to the contact list and a notification toast is displayed confirming that the group has been created and saved. The list is auto-scrolled to display the newly created group as the first list item in view.

PC.PD Create Group (1)



PC.PD.1.3 Add Contact Picklist

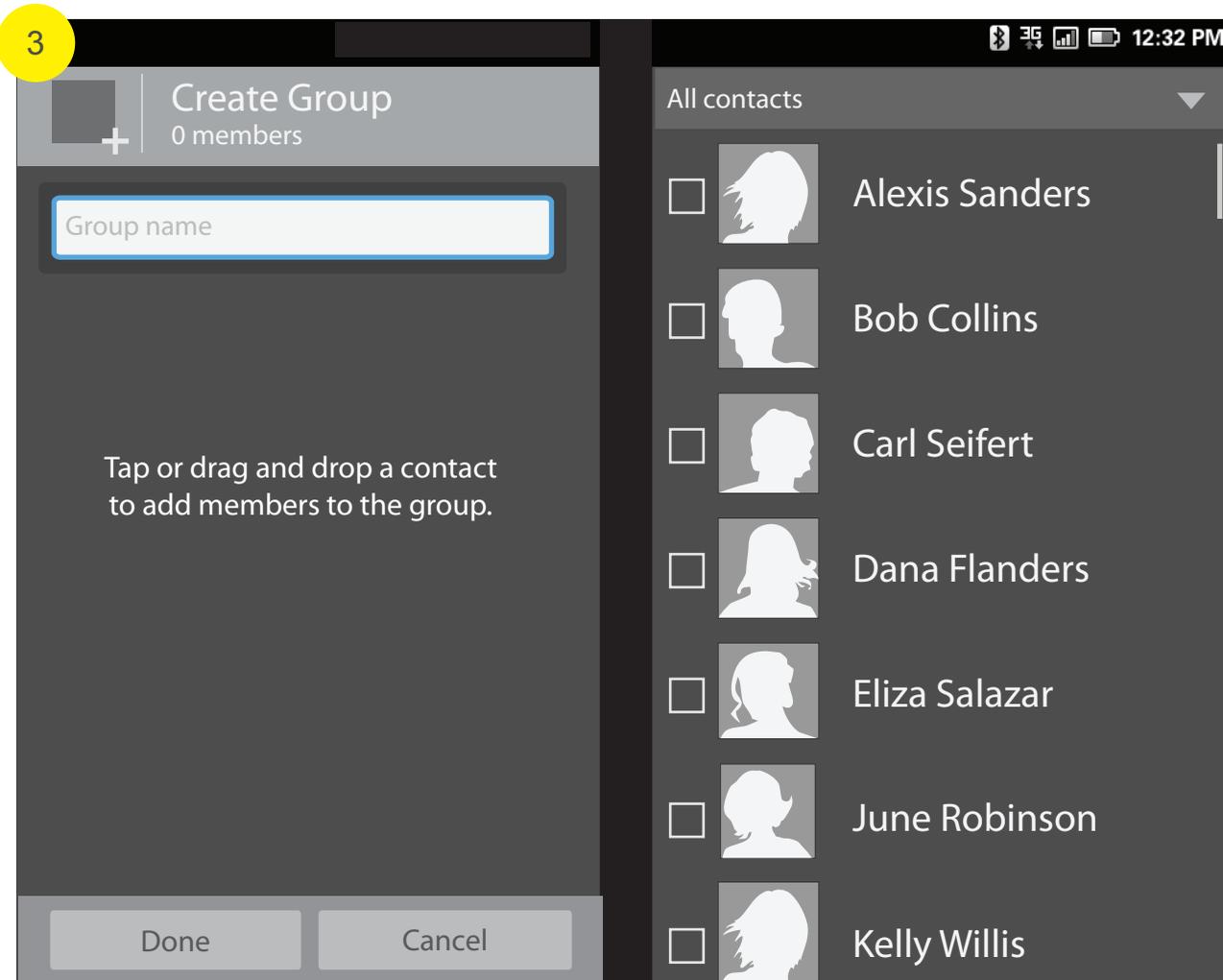
1. Creating a contact in portrait dual

If the user initiates the create contact flow in portrait dual from the contact list, the Add Contact Dialog, PC.PD.1.2 Add Contact is shown over the list view the modal overlay covers both the left and right displays.

2. Tap Create group

Once the user has chosen to create a group, both the left and right views are replaced for the create group task flow UI.

PC.PD Create Group (2)

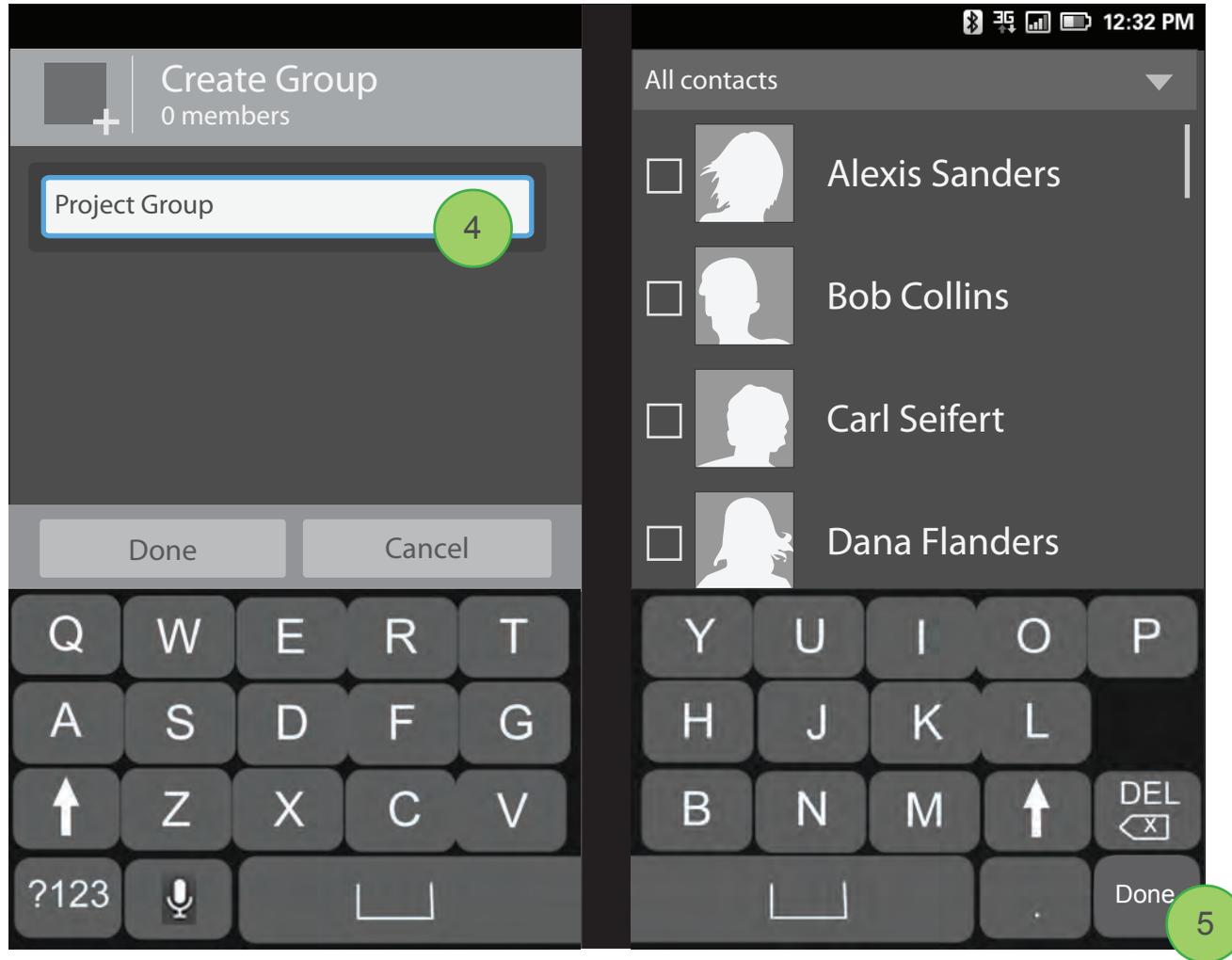


3. Dual Screen Create Group Form

As in the portrait single view, the header bar containing the screen title and the Add Icon control as well as the footer button bar for advancing the flow are carried over from the create contact form and are displayed on the left along with some instructional text advising the user on adding members to the group.

The list of available contacts, along with the list filter control, is displayed separately on the right so that the user may have greater context as they perform the task and this also provides for the unique gestural interaction of dragging and dropping a contact from one screen to the other to make a selection.

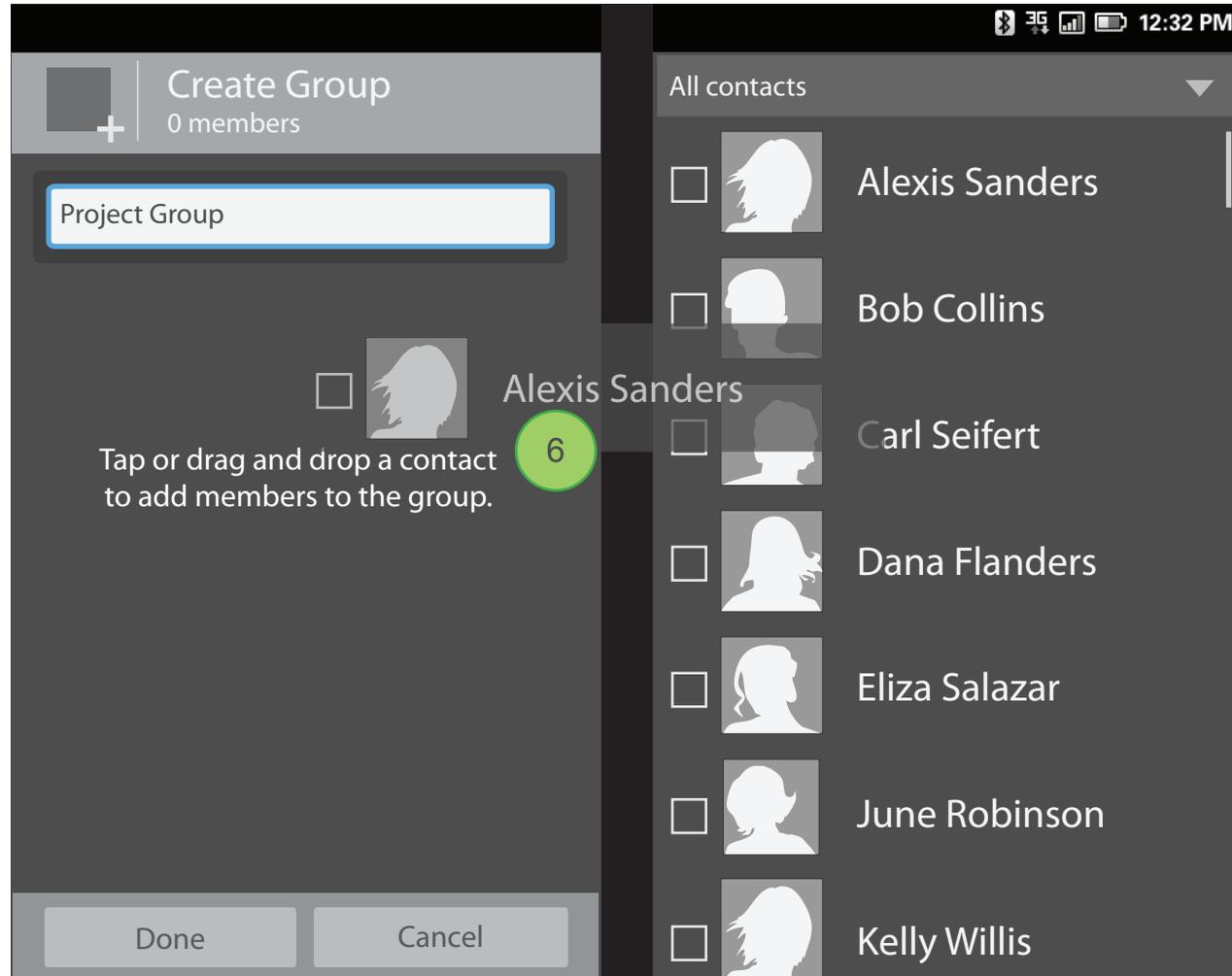
PC.PD Create Group (3)



4. Enter Group name Tapping the field launches the dual screen keyboard first in all caps, then after the first character is entered changes to lower case.

5. Tap Done to dismiss the keyboard

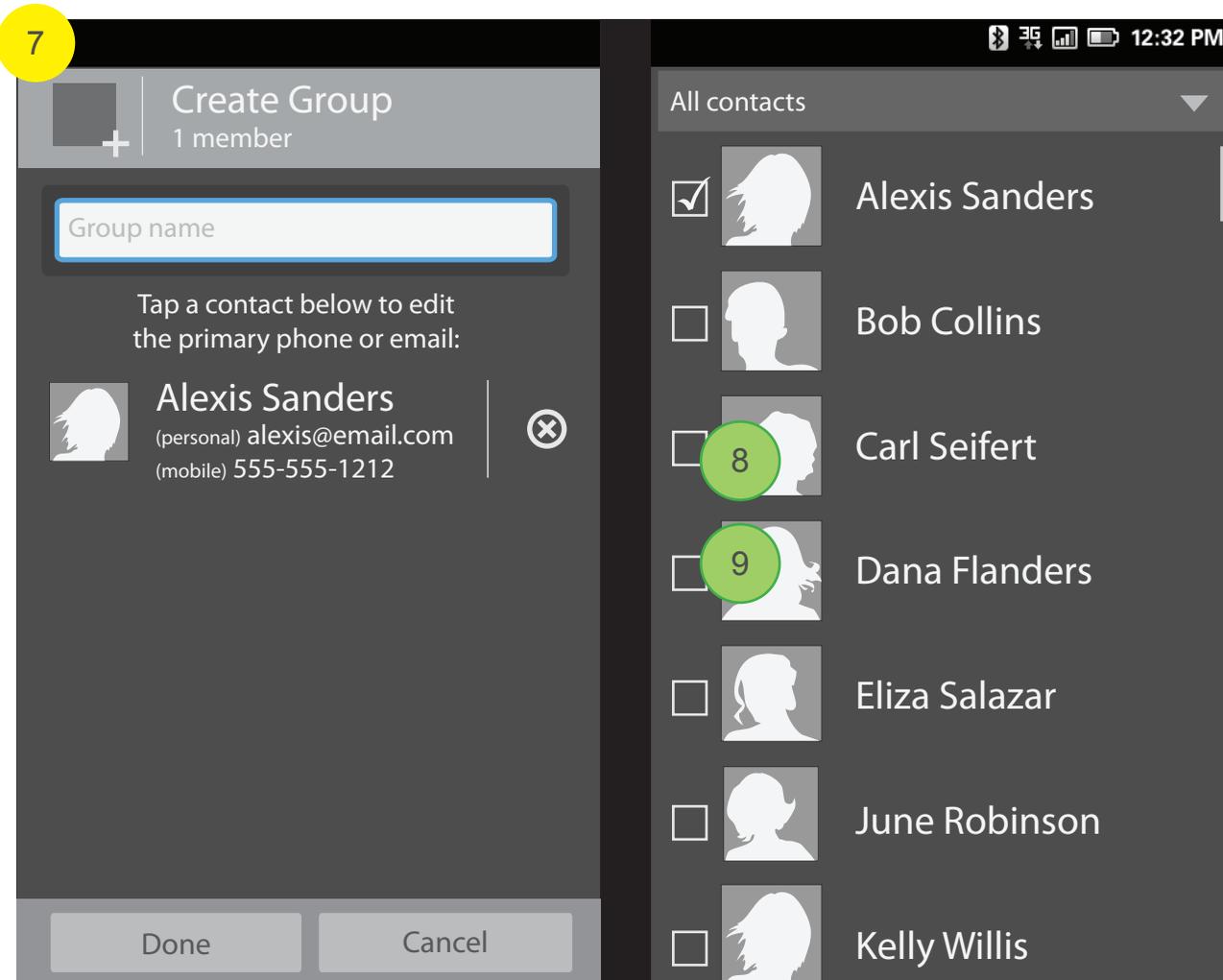
PC.PD Create Group (4)



6. Selecting a contact via drag and drop
The user may perform a single or two finger press on a contact within the list on the right, then drag to the left screen to indicate the intent to select.

Once the user moves the contact instance over the left display, the selected contact snaps into place forming a list on the left.

PC.PD Create Group (5)



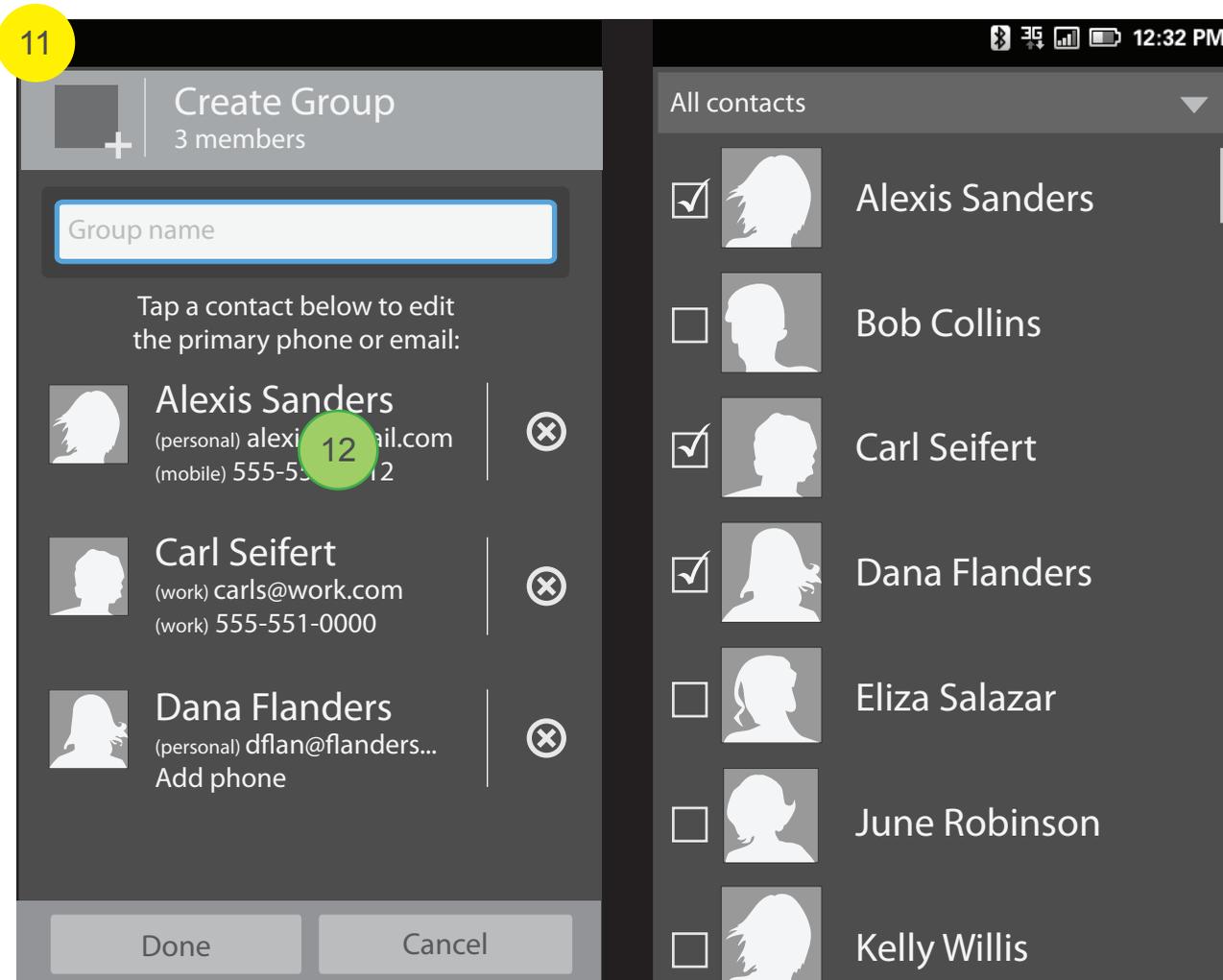
7. Viewing the selection

The users selection is indicated on the left by the member count in the header updating as well as the creation of a list showing the selected contact and their contact information. The selected contact is also denoted by the selected checkbox shown in the list on the right.

8 & 9. Selecting additional contacts

The user may then continue to drag and drop contacts or simply tap either the checkbox or row to select, adding them to the list on the left.

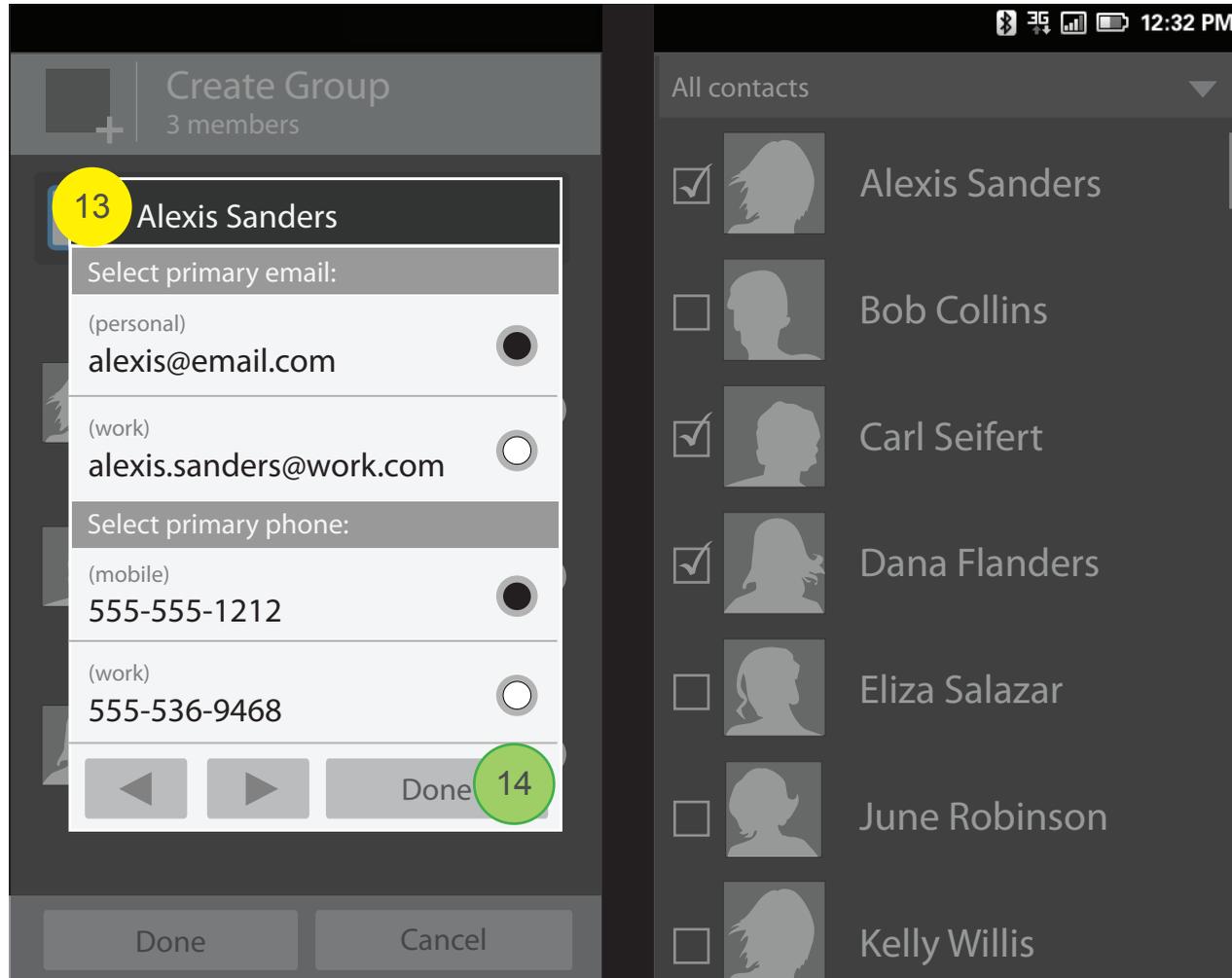
PC.PD Create Group (6)



11. Preview the group Once the user has completed entering the group name and choosing members, they may choose to edit the primary email/phone of a selected contact, remove a contact by tapping the delete button at the right of the list item, or tap Done to finish the task.

12. Tap Contact to edit communications

PC.PD Create Group (7)

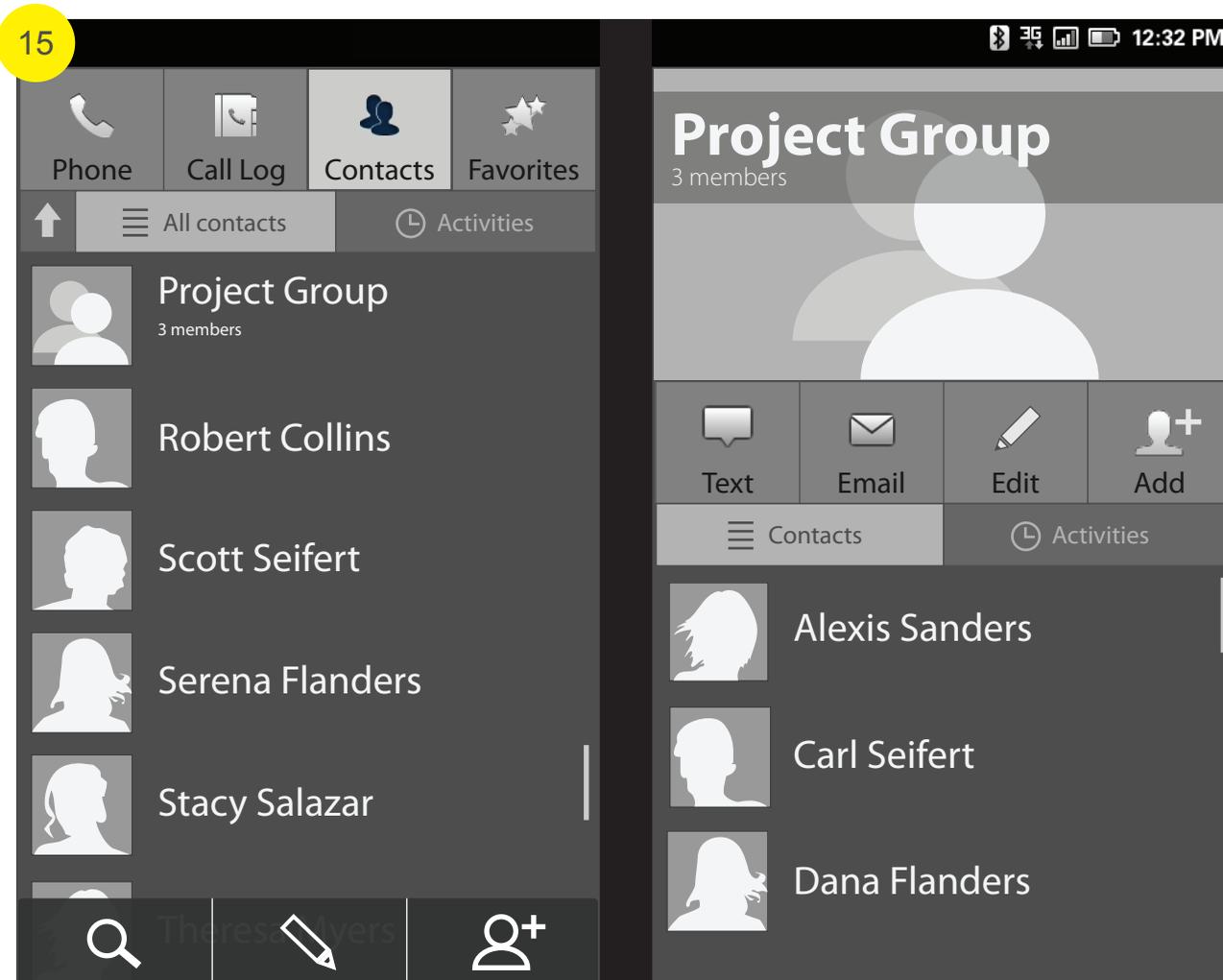


13. Tap Contact to edit communications

As in the portrait single flow, the user may tap radio buttons to edit selections, navigate through the chosen group members, or tap Done to complete the create group task.

14. Tap Done to complete group creation

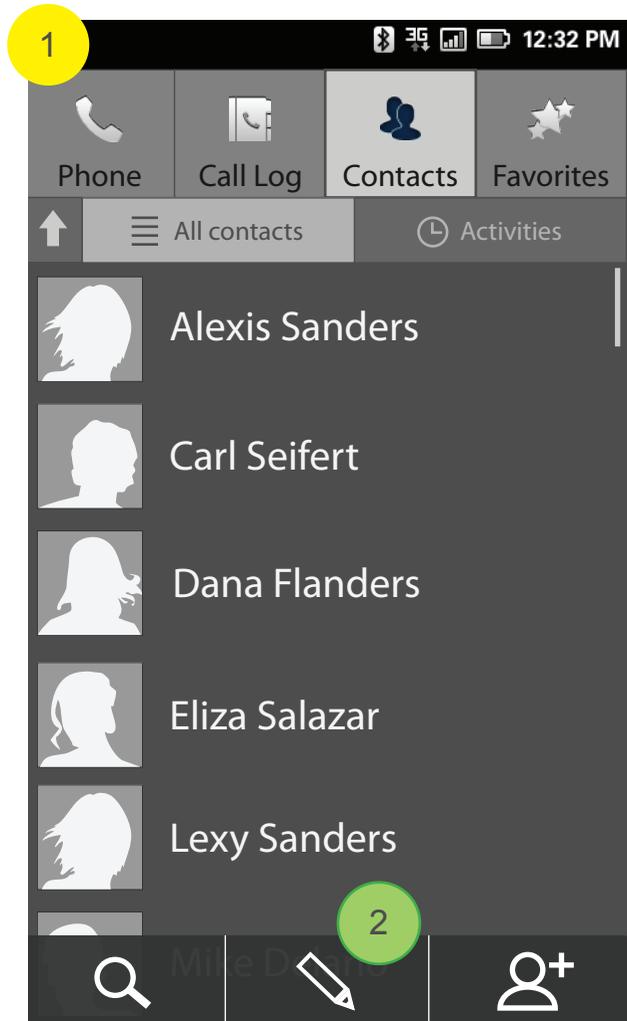
PC.PD Create Group (8)



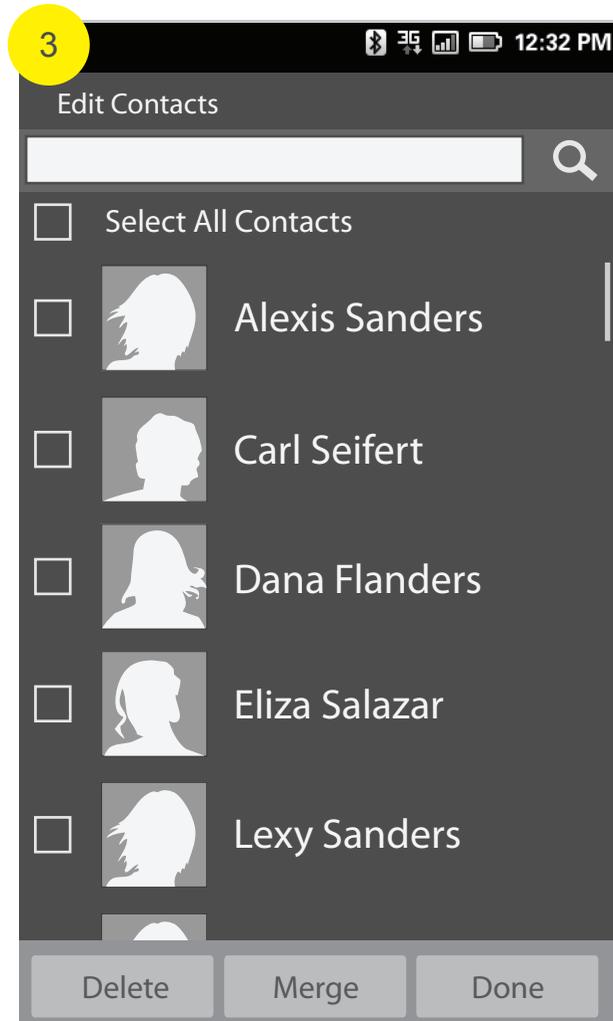
15. Group created

The user is returned to the dual screen view from which the flow was initiated, a toast notification is displayed as in the portrait single flow and the contact list shows the addition along with the associated group contact card that has been generated.

PC.PS Edit Contacts List



PC.PS.1.0.c Contact List Action Bar



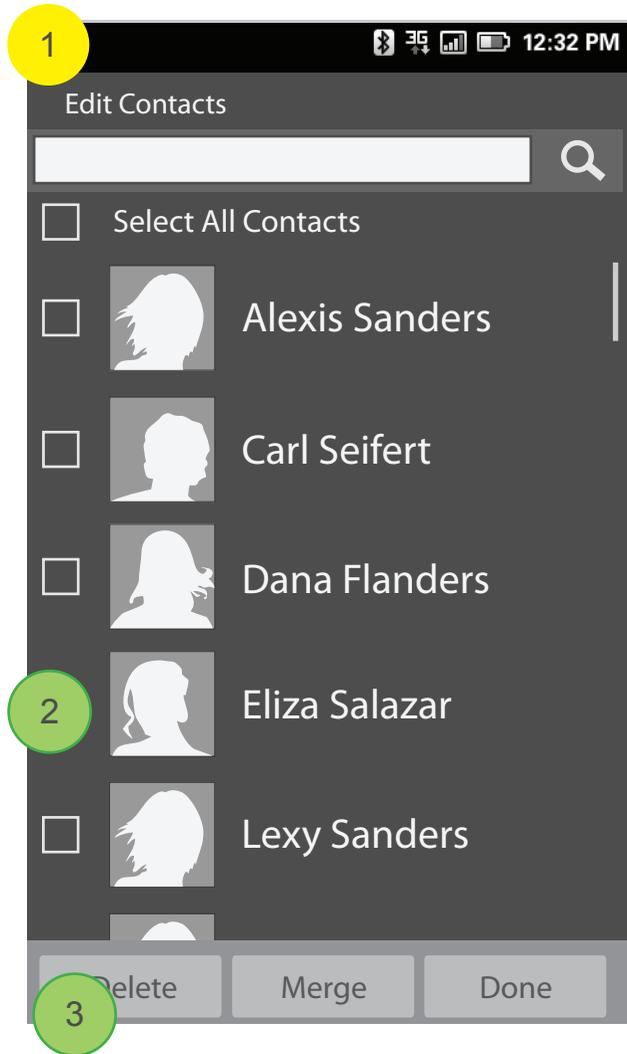
PC.PS.1.6 Edit Contact List

1. Edit Contacts List Entry Point From the contextual menu, the user is able to edit the contacts list essentially performing actions on multiple contacts if desired.

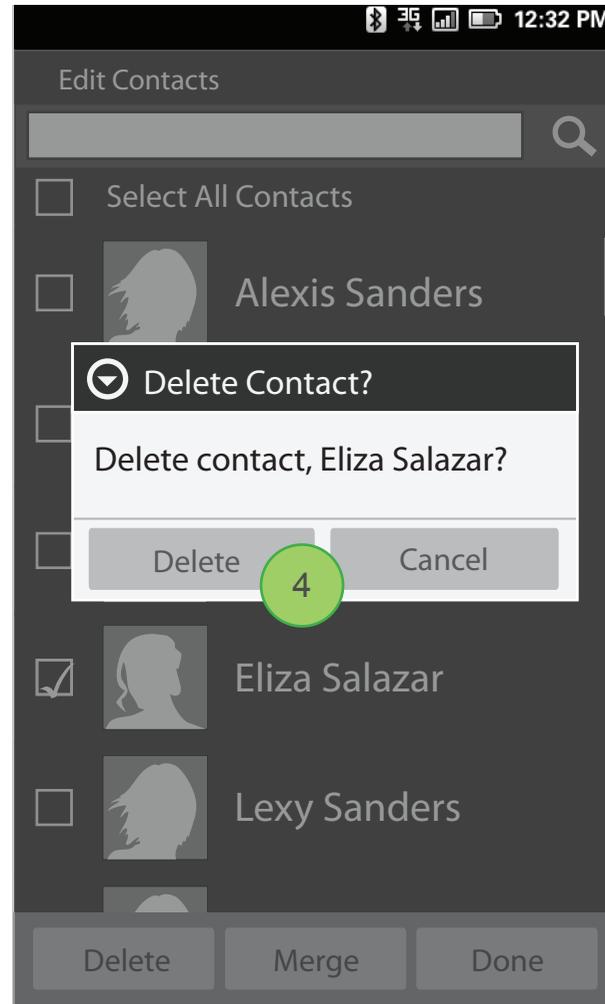
2. Tap edit in the action bar.

3. Edit Contacts View In the edit contacts view the user can choose to delete a single, multiple, or all contacts using checkboxes. The user can also select contacts to merge.

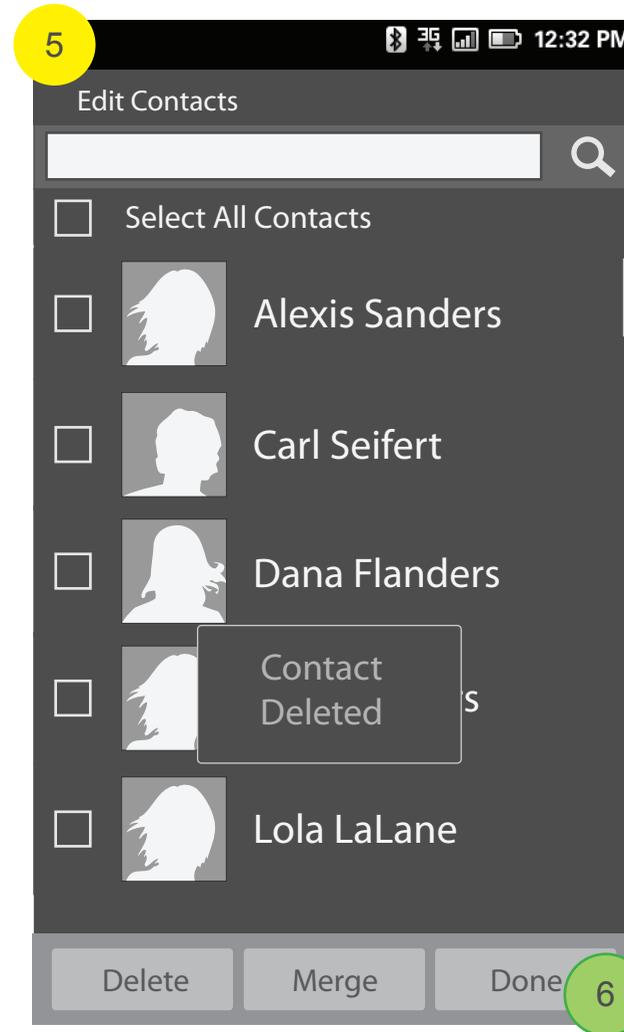
PC.PS Edit Contacts List: Delete Contact



PC.PS.1.6 Edit Contact List



PC.PS.1.6.a Delete Contact(s) Confirmation Dialog



PC.PS Toast Notification (after deleting contact)

1. Edit Contacts View

2. Tap the checkbox or row to select contact

3. Tap Delete to delete the selected contact

4. **Confirm Deletion** Once the user has tapped delete in the previous screen, a confirmation is shown. The dialog messaging should contain the name of the contact if a single contact or single group. If more than one contact or group is selected, the dialog would then read "Delete selected contacts?"

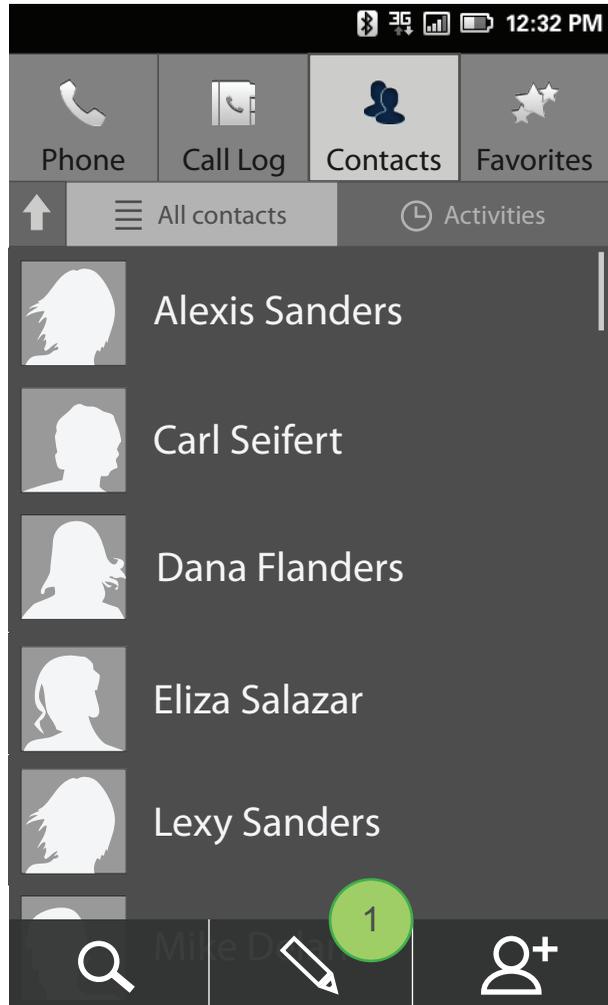
The user may then tap Delete to confirm and continue or cancel to return to the previous state of the edit contacts list

5. **Contact List updated** If the user chose to continue deleting the contact from the dialog, a toast notification is shown confirming the process has taken place. The contact that has been deleted is also no longer shown in the list.

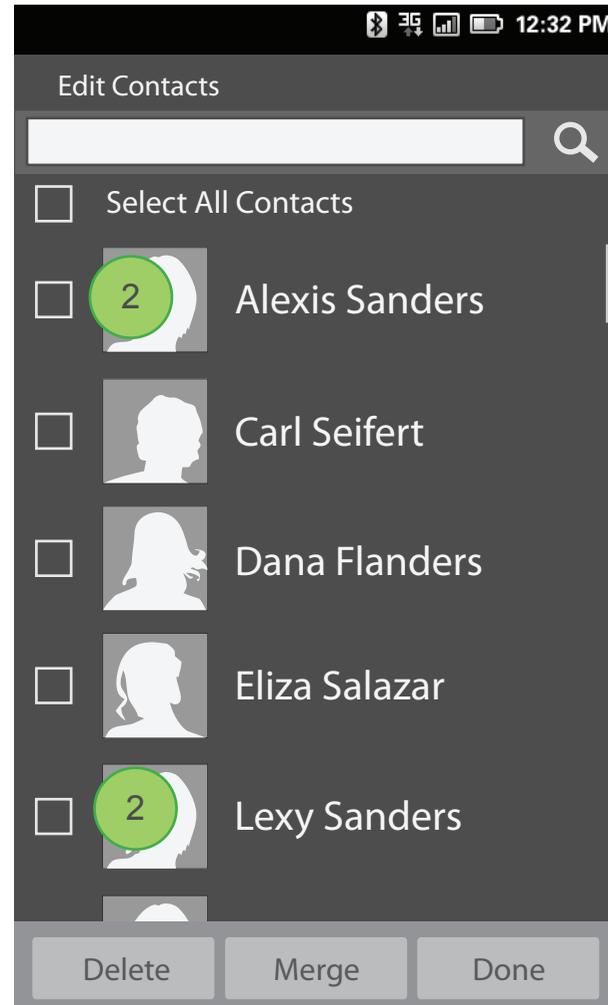
6. **Done** The user may tap Done if they have completed all of the edits or they may again make a selection and perform either the delete or merge actions from the list.

For the portrait dual, refer to the wireframe for PC.PD 1.5 Edit Contacts List/PC.PD.1.1 Individual Contact Card (inactive).

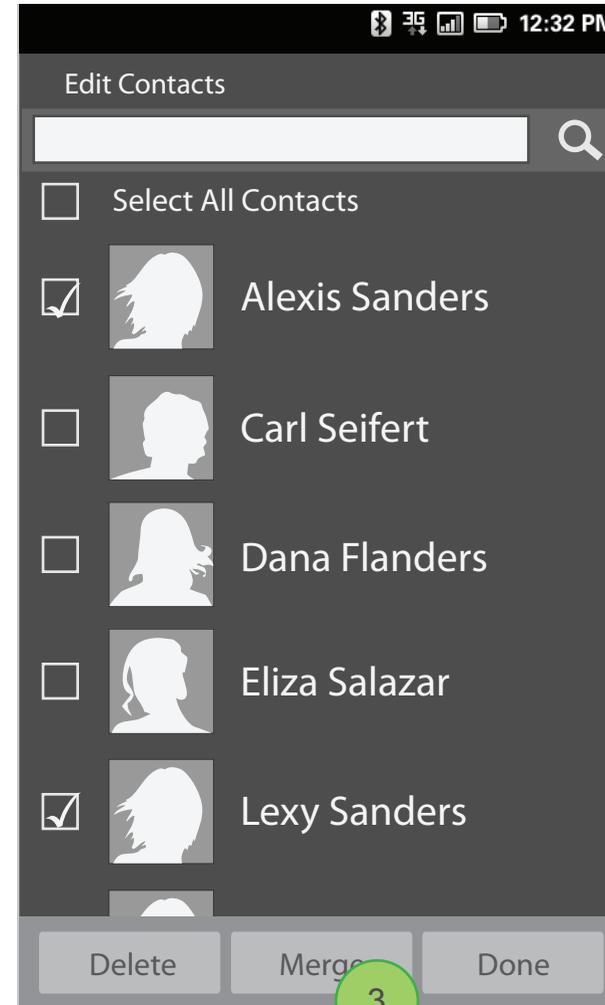
PC.PS Edit Contacts List: Merge Contacts (1)



PC.PS.1.0.c Contact List Action Bar



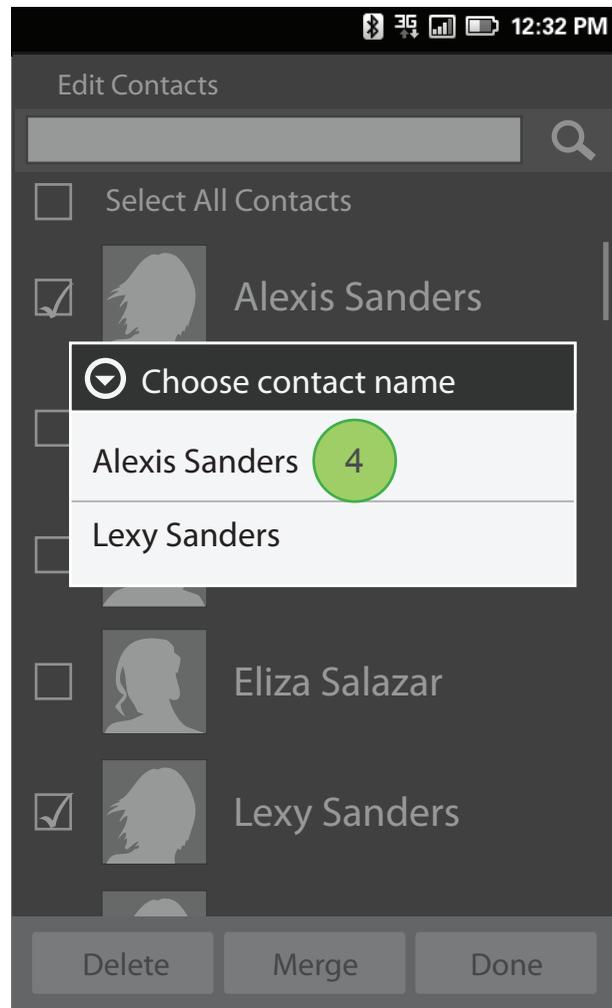
PC.PS.1.6 Edit Contacts List



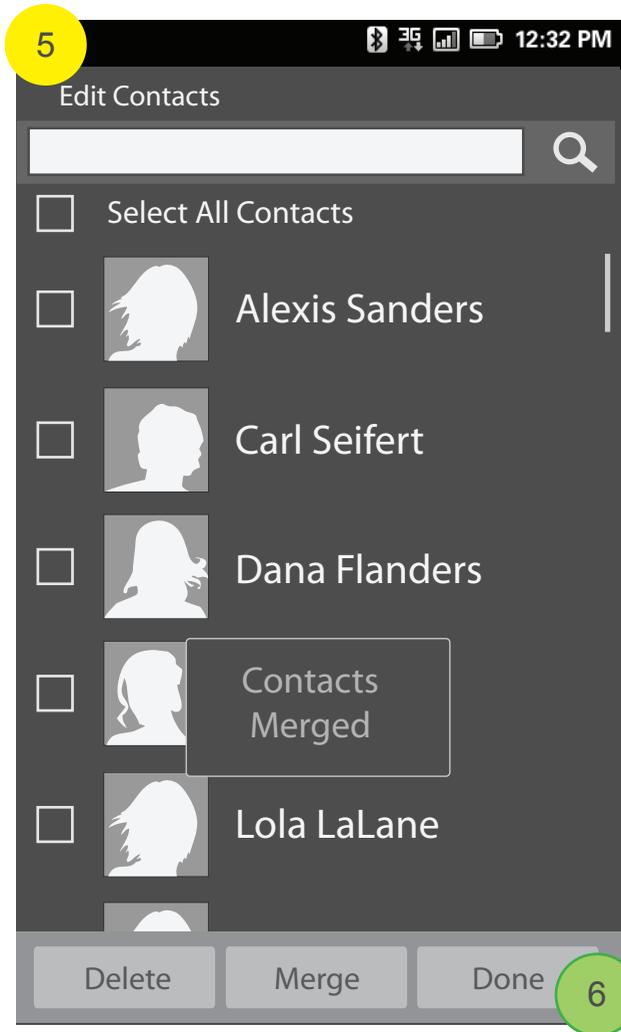
PC.PS.1.6 Edit Contacts List

1. Tap edit on the action bar.
2. Choose contact(s) The contact list is then shown in "Edit" mode, the user may tap a row or the checkbox to make a selection
3. Tap Merge Once the user has chosen a contact, the merge button becomes active.

PC.PS Edit Contacts List: Merge Contacts (2)



PC.PS.1.6.b Merge Contact Name Picklist



PC.PS Toast Notification (after merging contacts)

4. Choose Contact Name In the case that a user is merging contacts, rather than the system choosing the contact name to keep for the new contact data, a dialog is displayed allowing the user to select the single contact name from the names of the selected contacts. Apart from the name the system consolidates the remaining data into a single record, ex. if both contacts have a mobile number associated with the record, two mobile numbers will then be associated with the new contact.

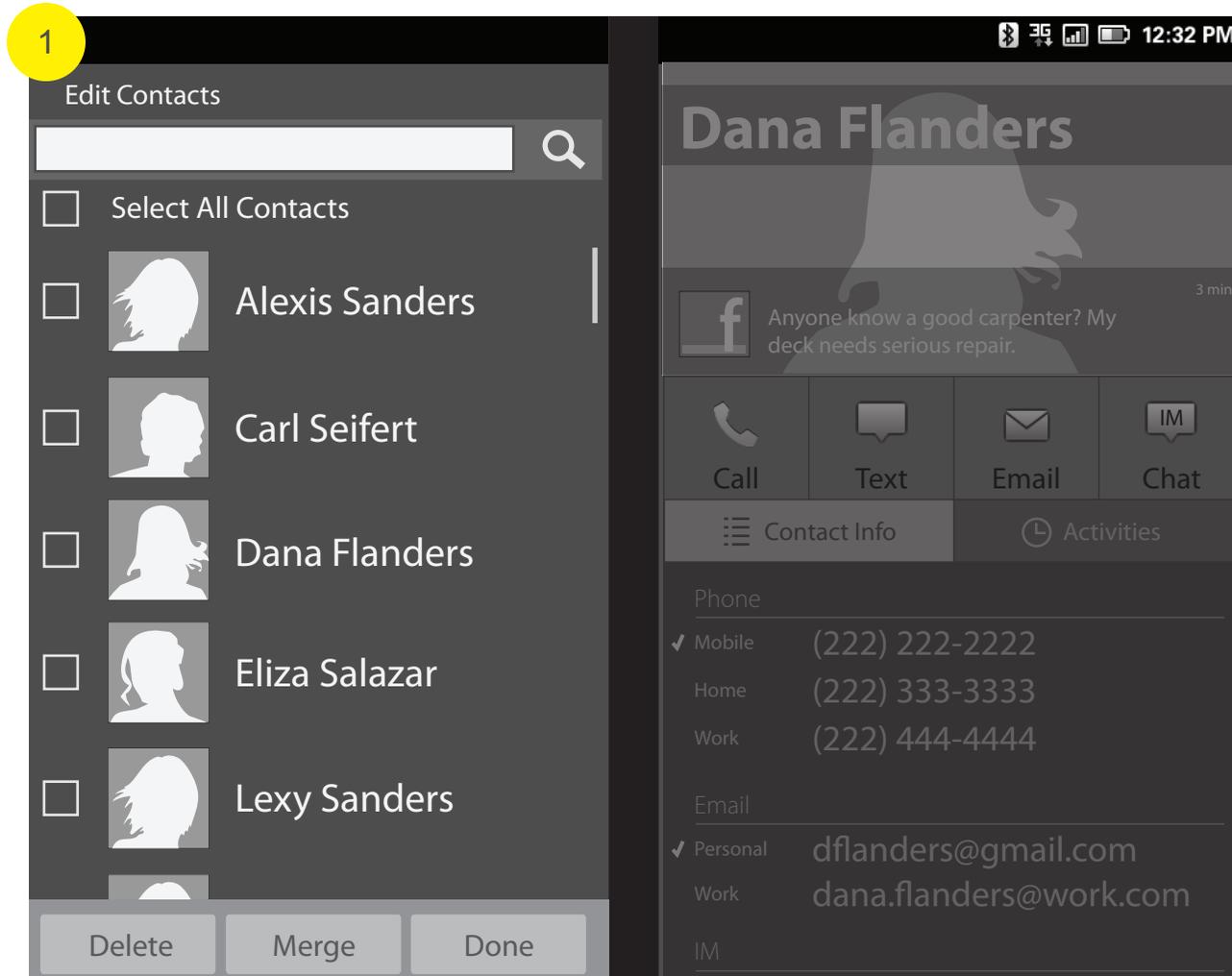
5. Contact List updated Once the user selects a name for the merged contact, a toast notification is shown confirming the process has taken place. The contact that name that has been merged is then no longer shown in the list.

6. Done The user may tap Done if they have completed all of the edits or they may again make a selection and perform either the delete or merge actions from the list.

Note: If the user wants to abandon or cancel the merge, they may press back when the dialog is displayed which would then return them to the previous state of the edit contacts list.

For the portrait dual, refer to the wireframe for PC.PD 1.5 Edit Contacts List/PC.PD.1.1 Individual Contact Card (inactive).

PC.PD Edit Contacts List

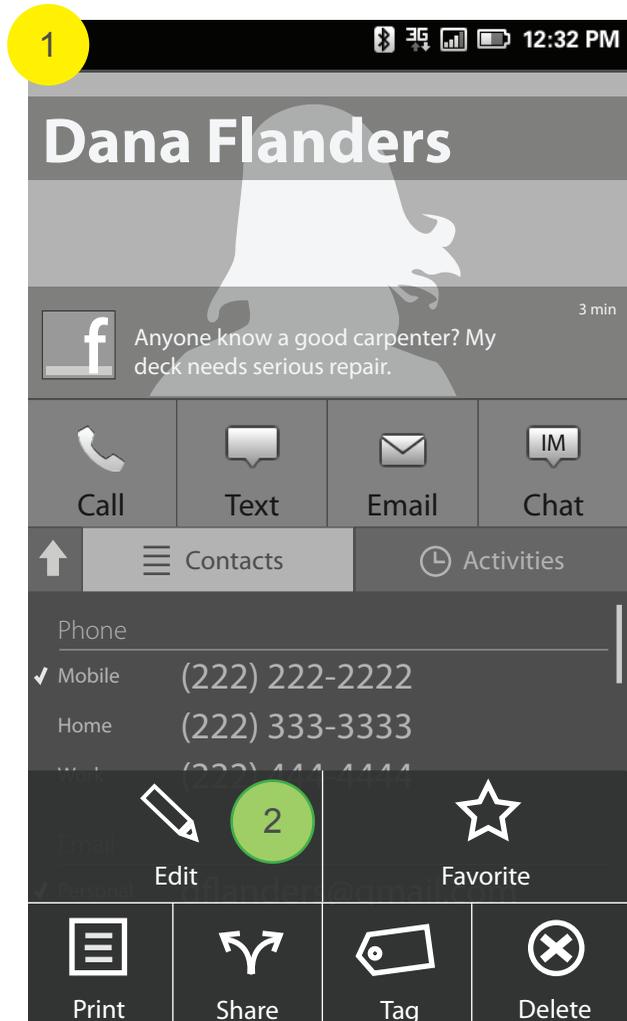


1. Contact List in Edit Mode When editing the contacts list while in dual screen mode, the editable state of the list is displayed in place (replacing the default state of the Contact List view in the left display) and the contact card shown on the right is greyed out indicating it is inactive.

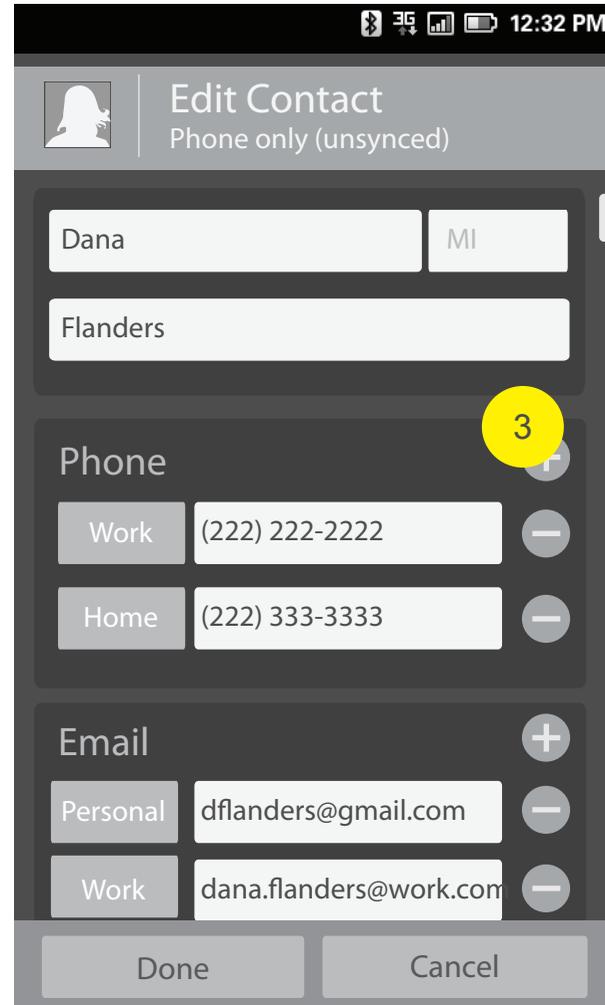
Any actions performed in the screen such as deleting or merging a contact are performed and shown within the left display. Once the user completes the desired edits and taps Done, the edit mode is dismissed returning to the default contact list view which reflects the user's changes and the contact card is no longer greyed out.

See the PS flows for [delete a contact](#) and [merge a contact from the contact list](#).

PC.PS Edit Individual Contact Card



PC.PS.1.1.e Individual Contact Card Action Bar



PC.PS.1.1.1 Edit Individual Contact Card

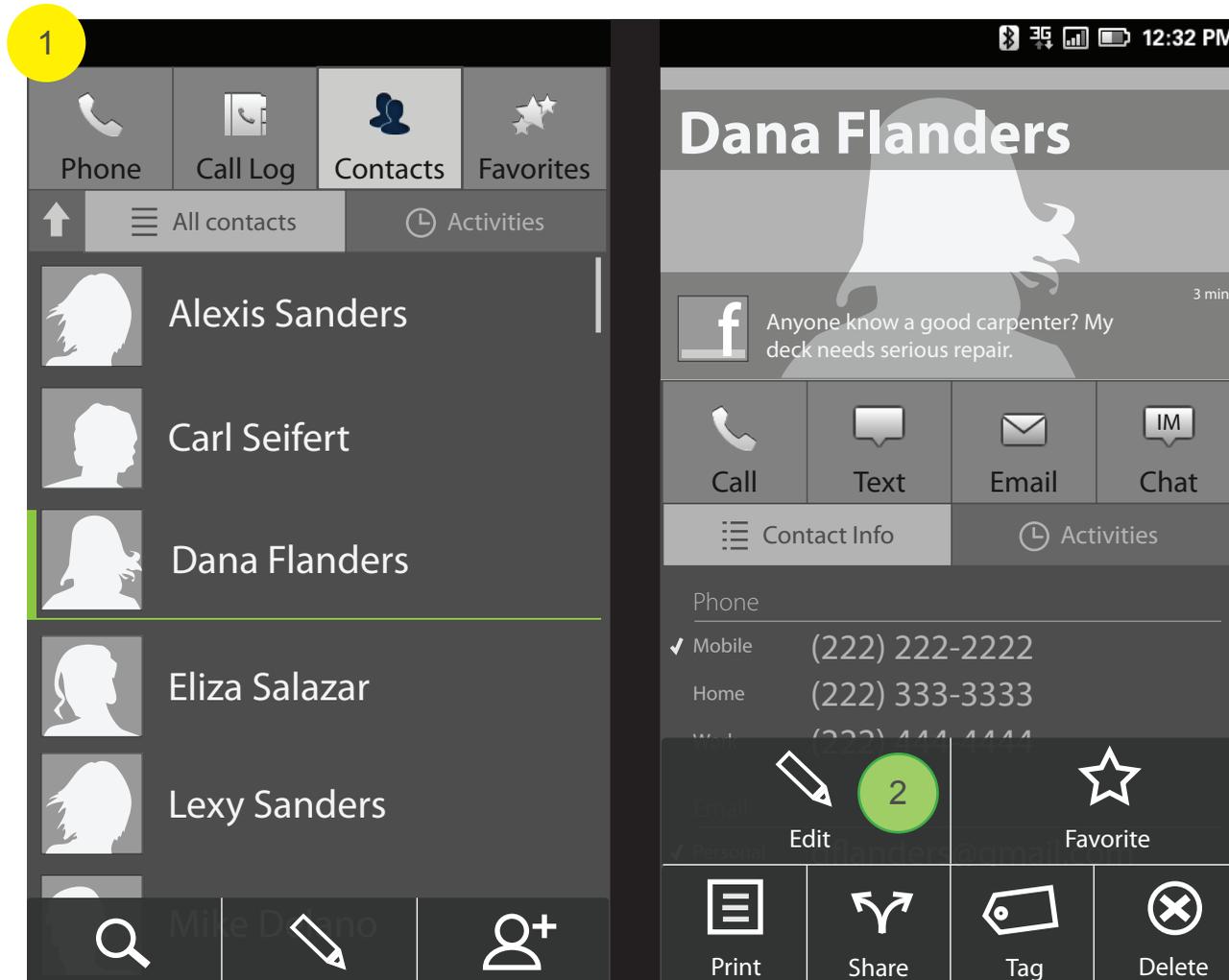
1. Edit Contact Entry point A user can access editing a contact from the contextual menu in the contact card view or from a long press menu on a contact in the contacts list.

2. Tap the device menu button then Edit

3. Edit Contact Form The edit contact form is essentially the completed create contact form populated with the users previously entered data. The form is displayed over the contact card. Once the user completes the edits, tapping the Done button, they are returned to the updated Contact Card view and a notification toast is shown similar to that of the create contact flow.

See [create contact flow for interactions with the form.](#)

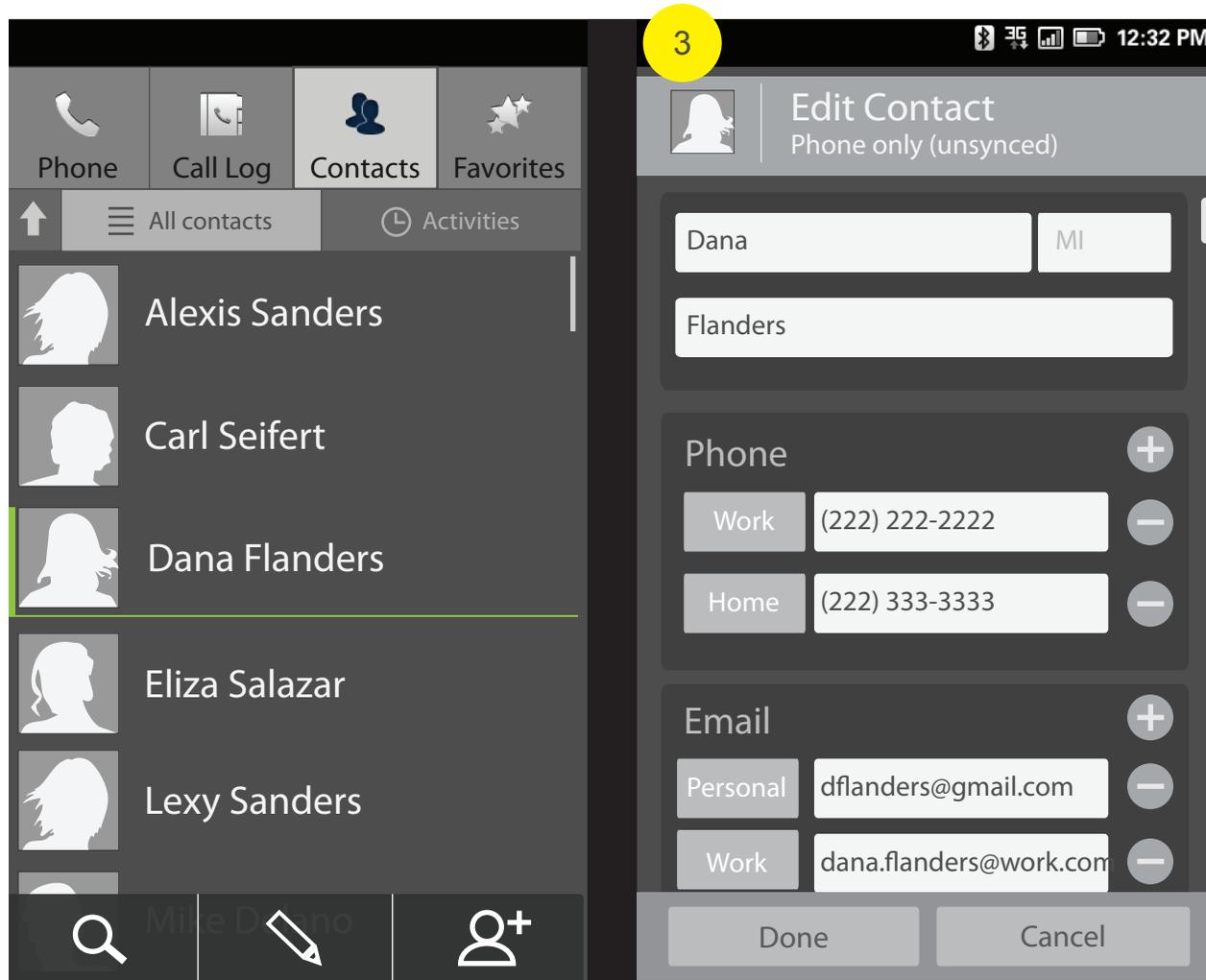
PC.PD Edit Individual Contact Card (1)



1. Edit Contact Entry point A user can access editing a contact from the contextual menu in the contact card view or from a long press menu on a contact in the contacts list.

2. Tap the device menu button then Edit

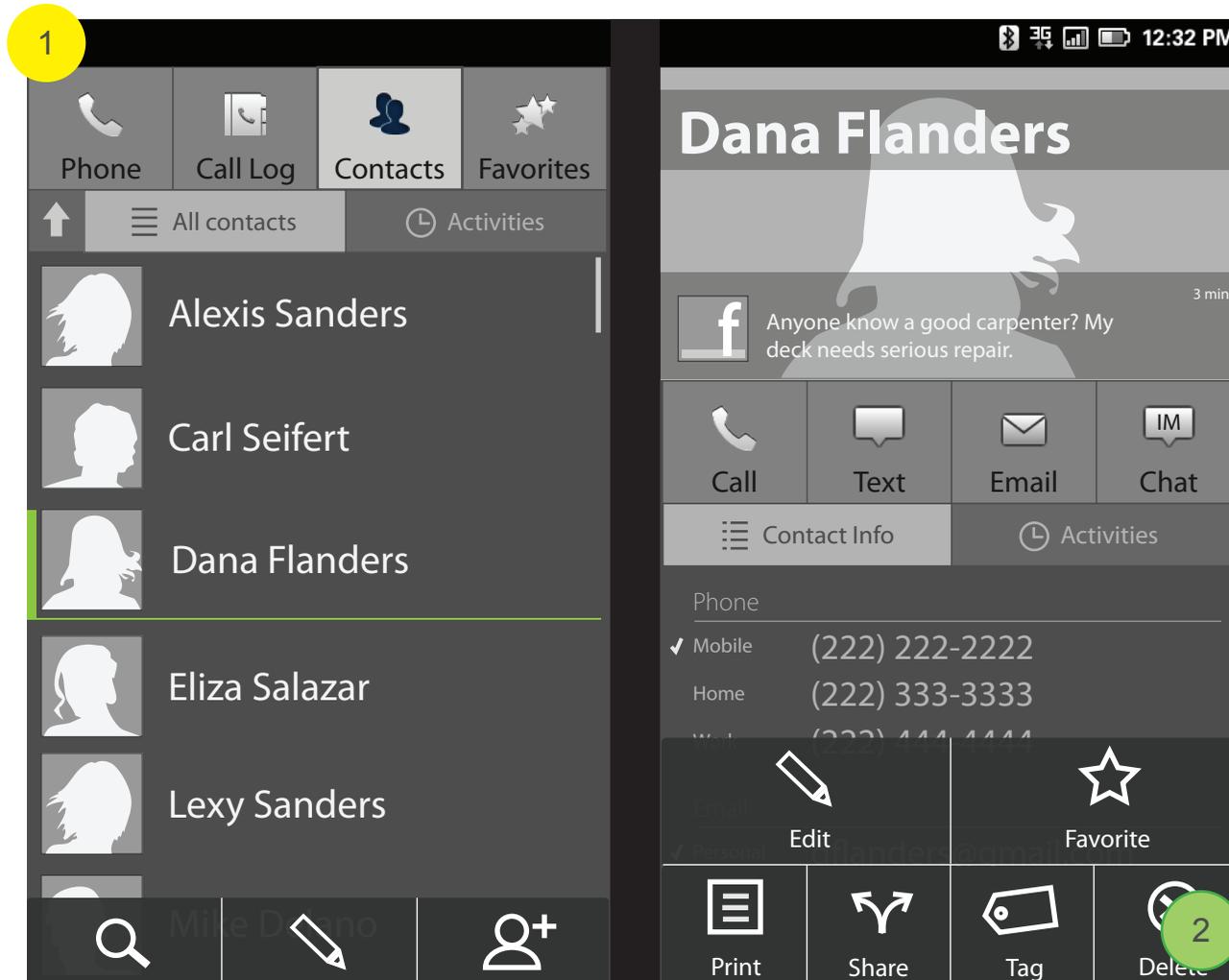
PC.PD Edit Individual Contact Card (2)



3. Edit Contact Form The edit contact form is essentially the completed create contact form populated with the users previously entered data. The form is displayed over the contact card. The contact list remains visible on the left.

Once the edits are complete, tapping the Done button returns the user to the now updated Contact Card view. A notification toast similar to that of the create contact flow is displayed to show first progress/processing then completion of the update.

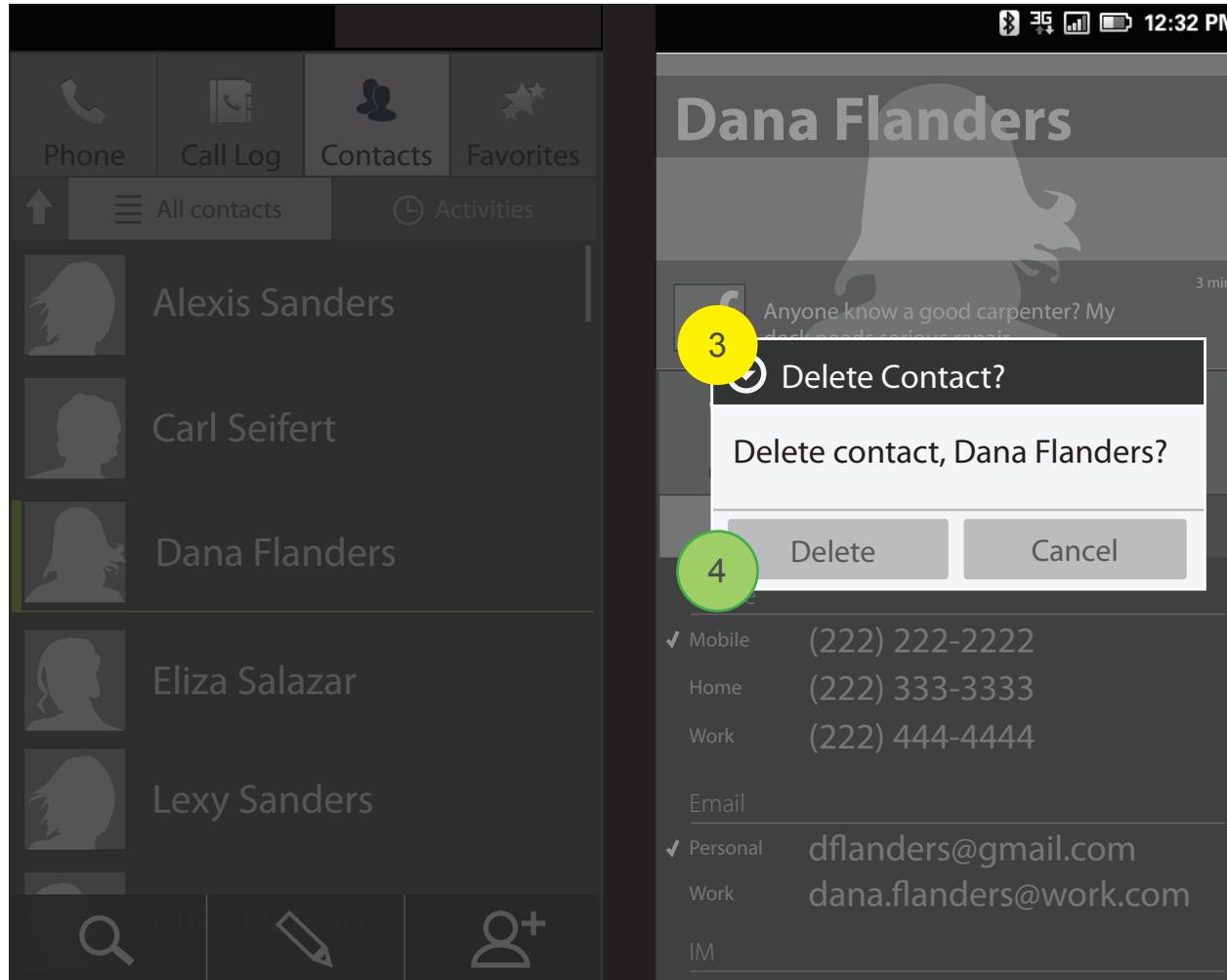
PC.PD Delete Contact from Contact Card (1)



1. Edit Contact Entry point A user can access editing a contact from the contextual menu in the contact card view or from a long press menu on a contact in the contacts list.

2. Tap the device menu button to invoke the contextual action bar menu, then tap the delete button within the menu

PC.PD.Delete Contact from Contact Card (2)



3. Confirmation Dialog

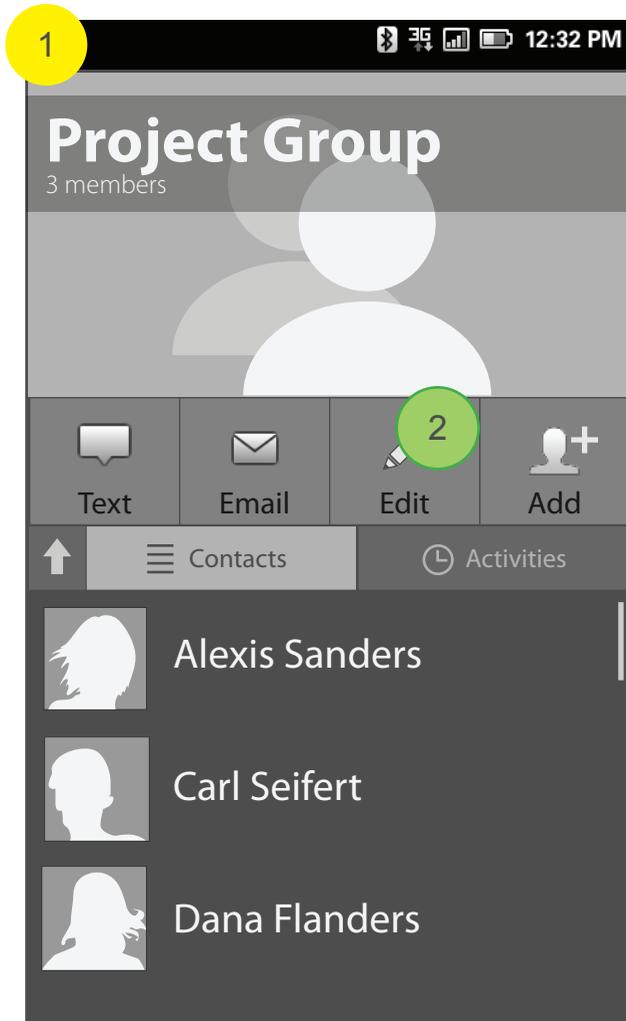
Once the user has chosen to delete the contact, a confirmation dialog is displayed. The dialog should contain the

4. Tap Delete

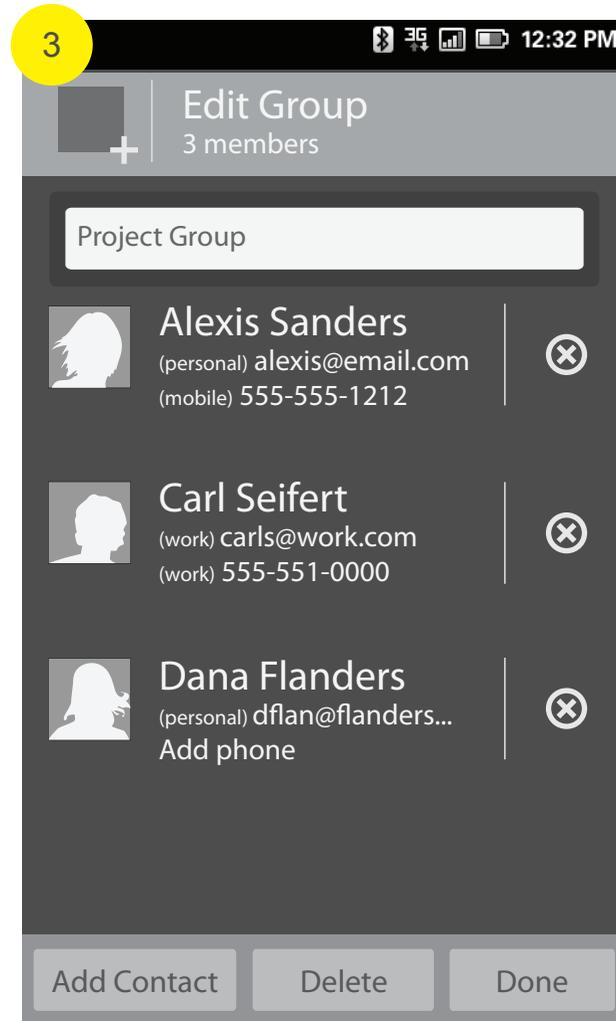
The user may choose Delete to continue, or cancel to abandon the process.

The user would then be returned to the dual screen contacts list/contact card view, updated to no longer include the deleted contact and the focus/contact card view shown would then move to the next contact in the list.

PC.PS Edit a Group from the Contact Card



PC.PS.1.2 Group Contact Card



PC.PS.1.2.1 Edit Group Contact Card

1. Edit from Group Contact Card

The user may edit a group from the contact's list by performing a long press on the group within the list and selecting edit group from the menu or as shown here, simply tapping edit in the quick action bar of the Group contact card.

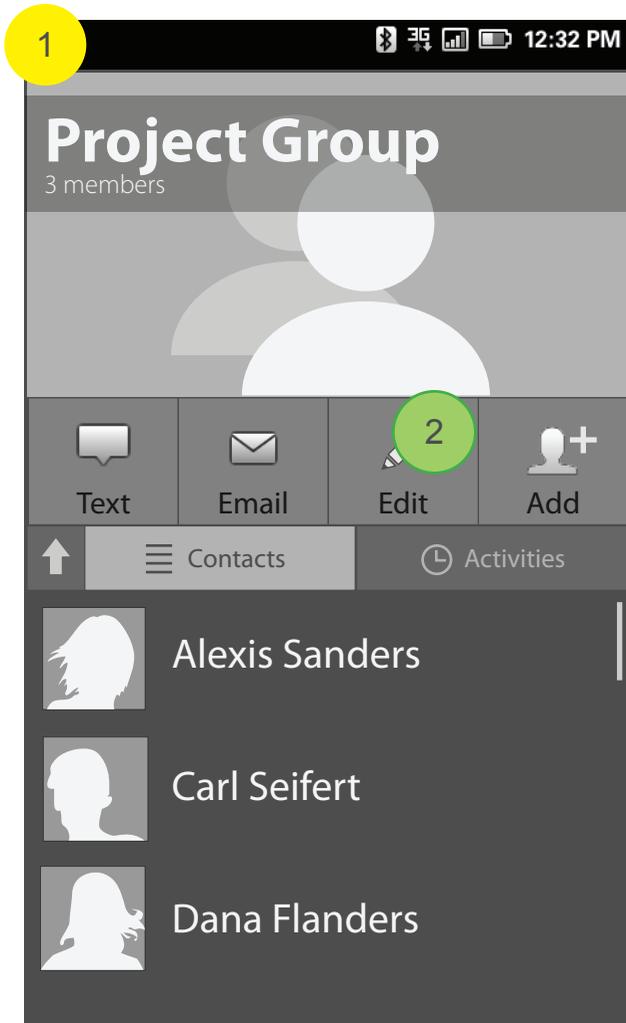
2. Tap Edit

3. Edit Group View The edit group view is similar to the preview view within the create group workflow. From this view, the user has the ability to add or change the group contact icon image, edit the group name, edit the primary contact methods for the members, remove or add a member, tag the group, delete the group, and save any edits made.

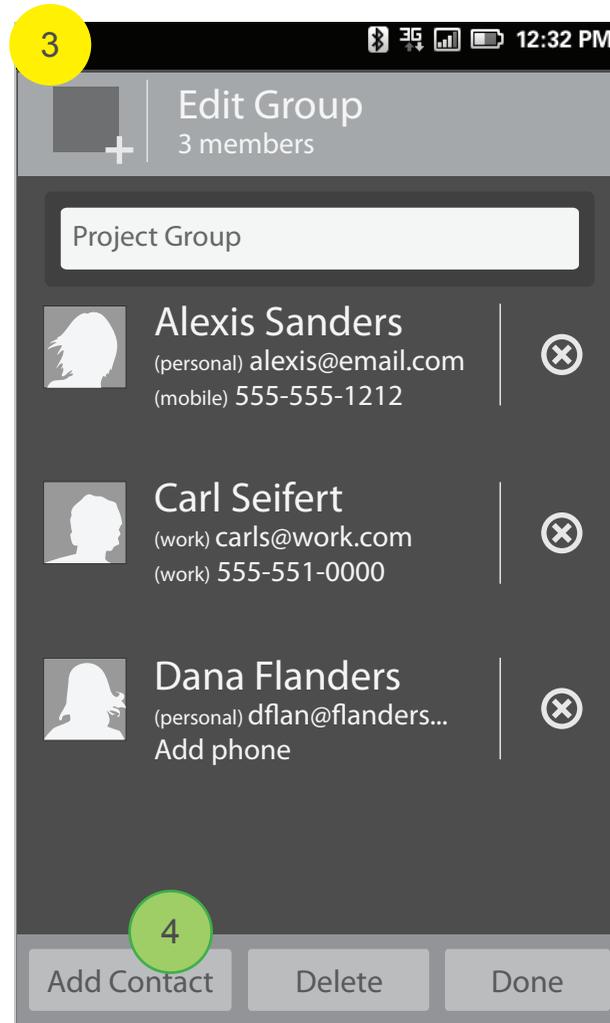
Note: See PC.PS.Create Group for examples of editing the group name, and editing the primary member email or phone number.

Specific flows that follow will further detail the processes of adding and removing members, tagging the group, and deleting the group.

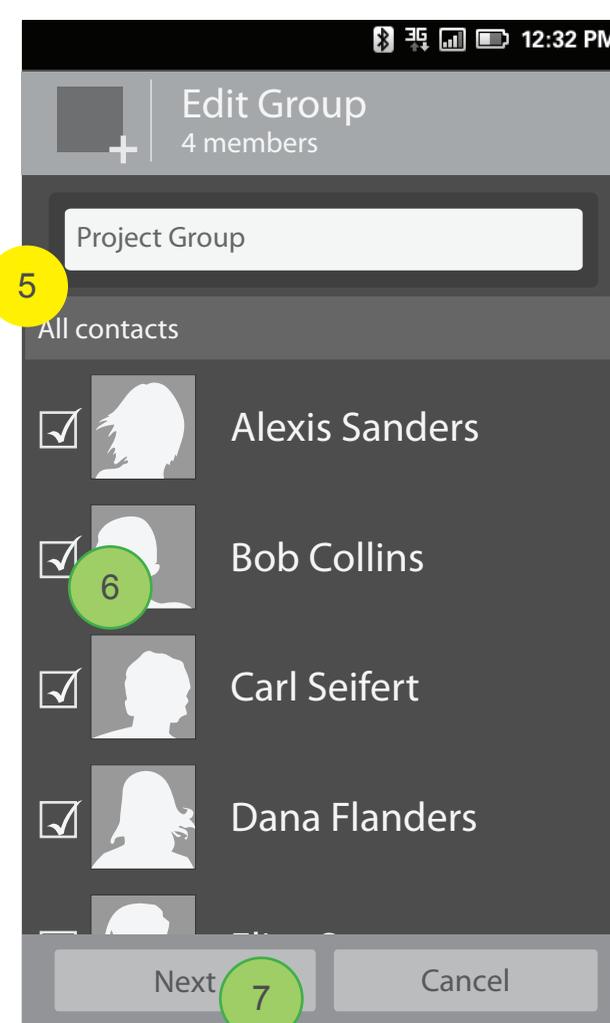
PC.PS Edit Group: Add Members to a Group (1)



PC.PS.1.2 Group Contact Card



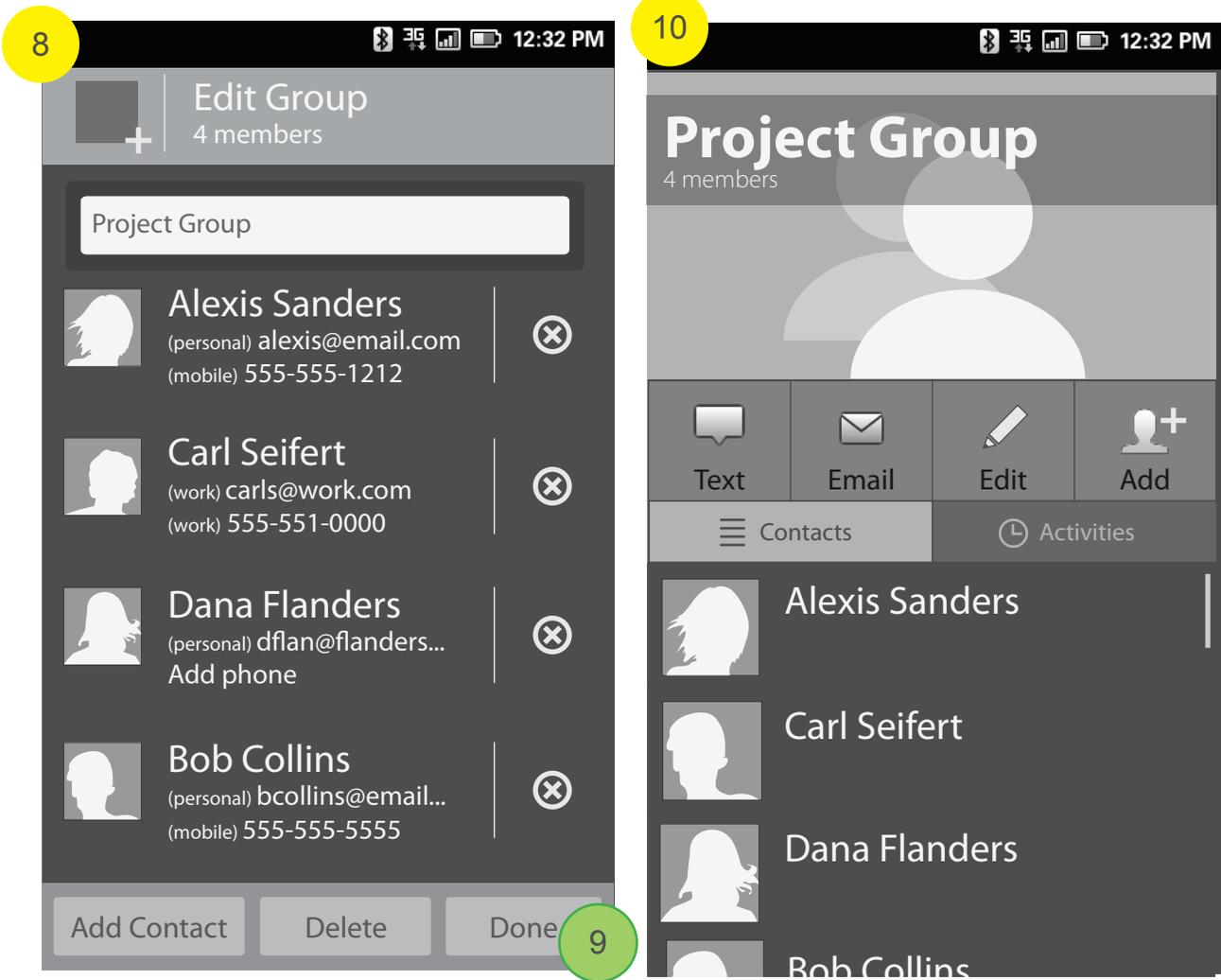
PC.PS.1.2.1 Edit Group Contact Card



PC.PS.1.1.2 Add Members

1. Group Contact Card View
2. Tap Edit in the Quick Actions bar to edit the group
3. Enter edit group mode
4. Tap Add in the Edit group action bar
5. Return to Add contact to group from Edit mode
The view displayed is essentially the same view as seen in the add member step when creating a group, however the header/screen title, "Edit Group" along with the current member count provides context. Contacts that are already members of the group are shown as selected or checked.
6. Tap to select a contact to add
7. Tap Next to complete adding the selected contacts

PC.PS Edit Group: Add Members to a Group (2)



PC.PS.1.2.1 Edit Group Contact Card

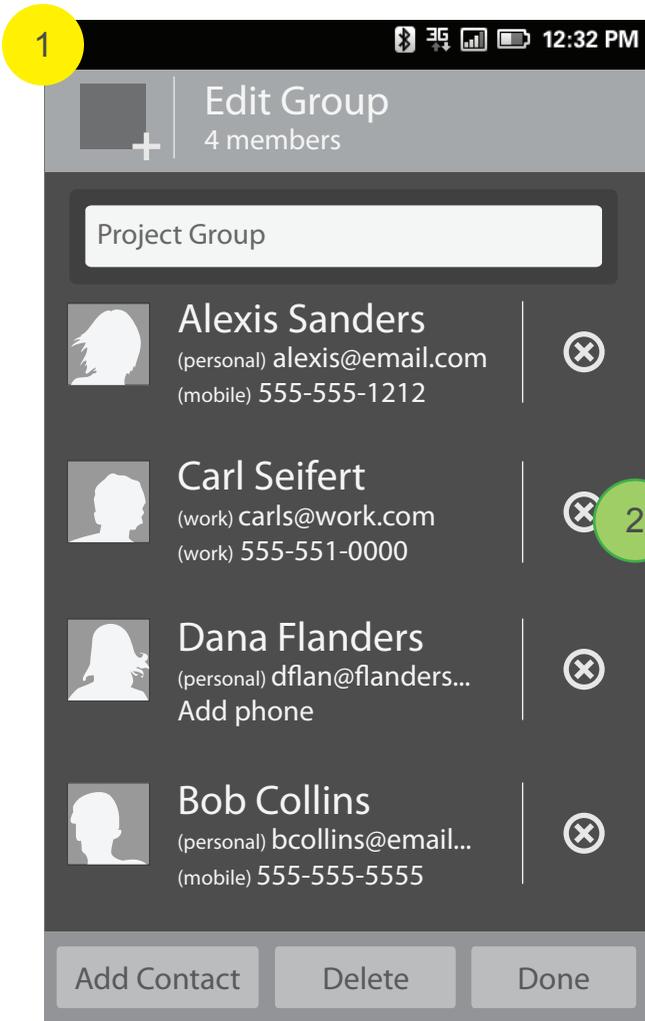
PC.PS.1.2 Group Contact Card

8. Return to the Edit Group view to confirm and review edits

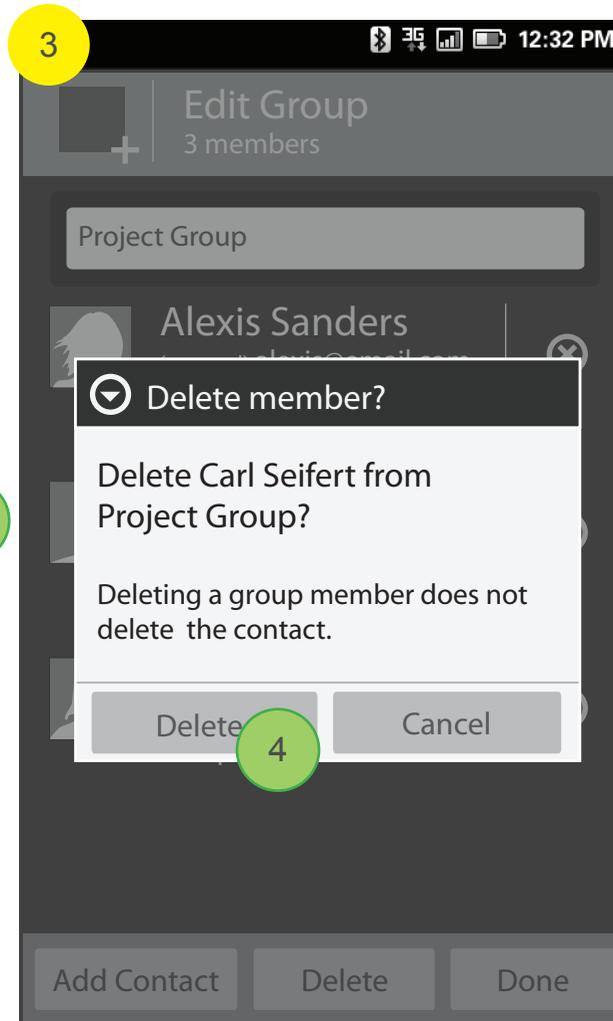
9. Tap Done to complete the task
This view is unique in that it is an “edit mode” view, however, because the user is able to perform multiple actions or types of edits, an action bar is displayed rather than a simple button bar to accommodate the 4 available actions. Tapping Save is akin to tapping Done in a simpler view.

10. Return to the newly updated contact card view
The user is returned to the group contact card view from which the flow was initiated, which is now updated to show the additional group member the user successfully added.

PC.PS Edit Group: Remove Member(s) of a Group



PC.PS.1.2.1 Edit Group Contact Card



PC.PS.1.2.1.c Delete Group Member Confirmation Dialog

1. Removing group members through the Edit Group view

Users may also remove group members from the group contact card by performing a long press gesture on the contact within the contacts view of the group card.

2. Tap the Inline Delete button to remove the contact

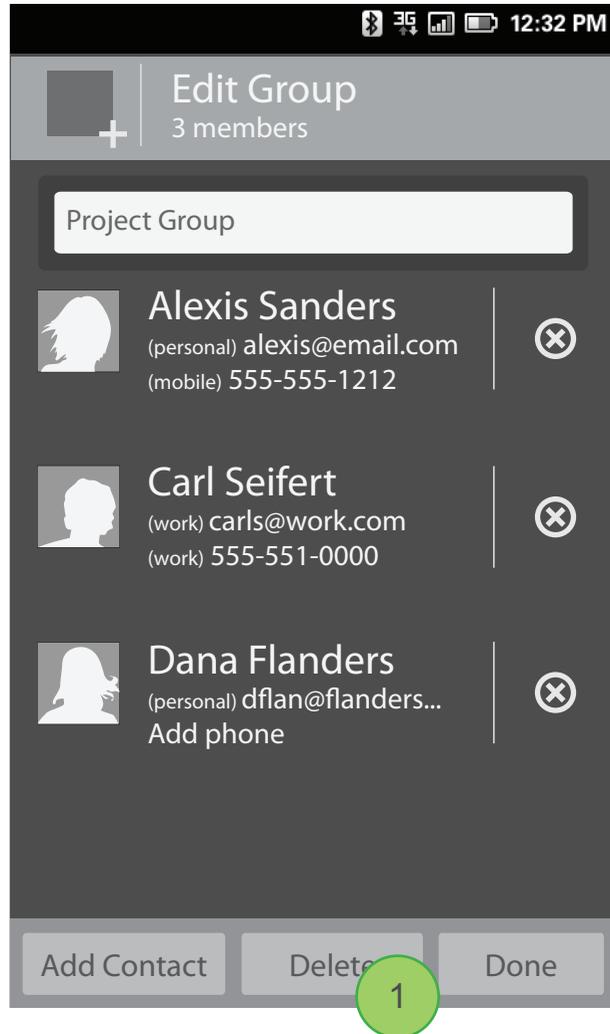
List items within the Edit group view are split buttons as indicated visually by the subtle vertical division between the contact and the inline delete button.

Tapping the contact info side of the split button enables the user to edit primary contact modes.

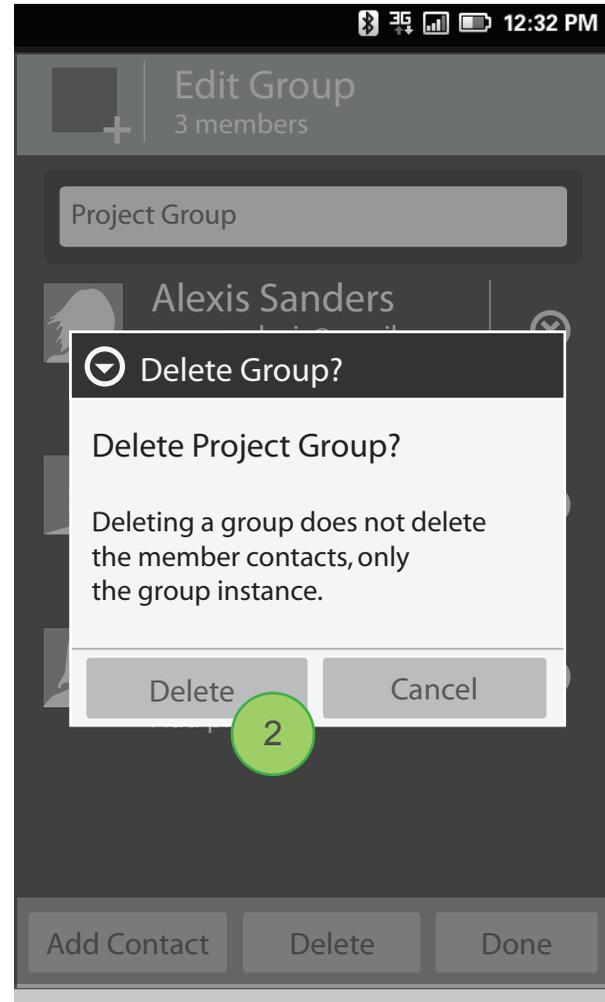
3. Confirm action Because this action is considered “destructive”, a standard confirmation dialog is displayed over the Edit Group view once the user taps “Delete”. The dialog title and text should be contextual to the specific action, when possible including the names of the contact and the group involved. This dialog also contains instructional text to let the user know that deleting the contact from the group doesn’t delete them completely, just from the group.

4. Tap Delete to confirm the chosen contact removal from the selected group

PC.PS Edit Group: Delete Group



PC.PS.1.2.1 Edit Group Contact Card



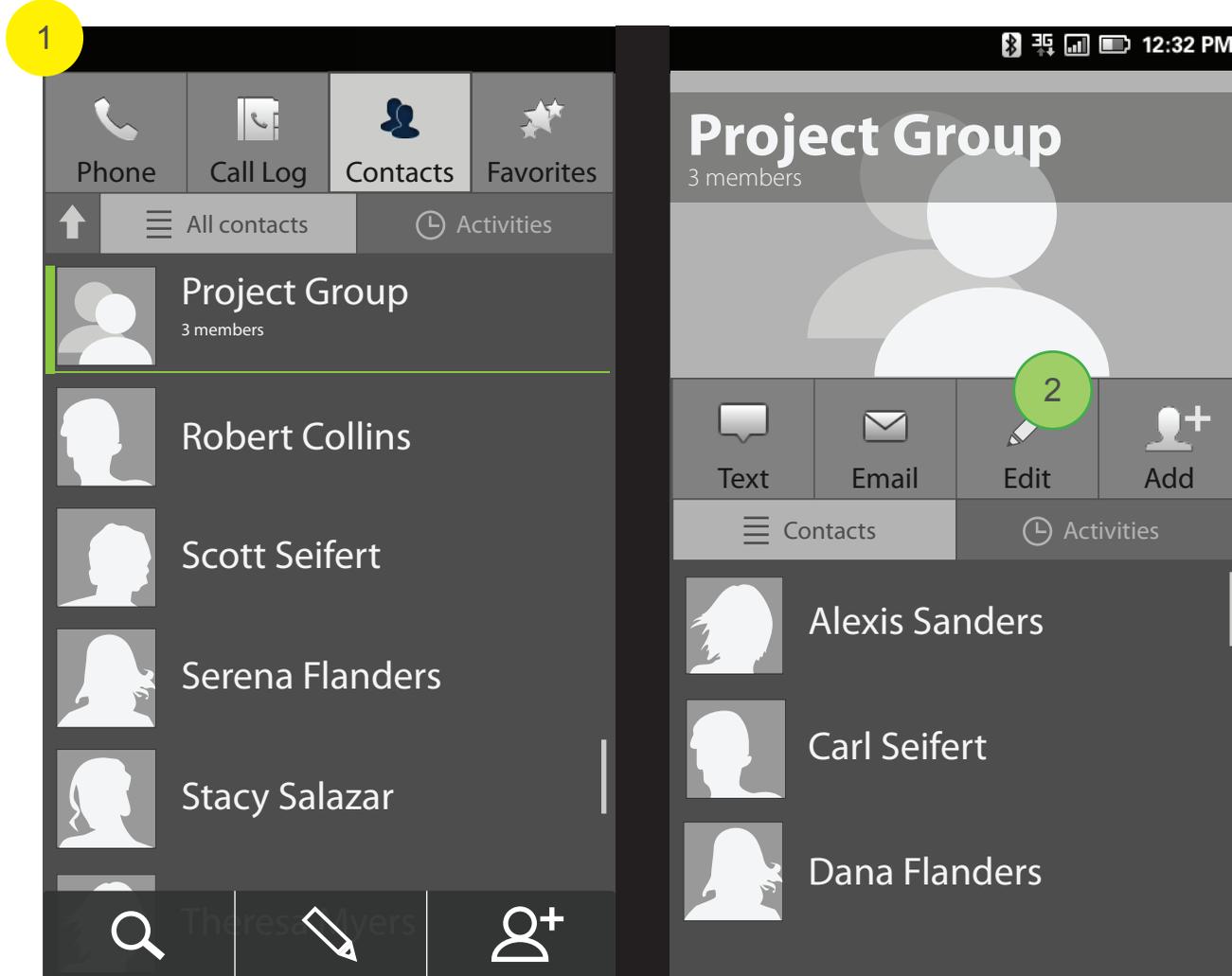
PC.PS.1.2.1.d Delete Group Confirmation Dialog

1. Tap Delete in the Edit Group view Action Bar

Users may also delete a group by performing a long press gesture on the group in the contacts list and choosing "Delete Group" from the Long press menu or from the Group contact card view contextual action bar menu.

2. Complete the action by tapping Delete after reviewing the "Delete Group" Confirmation dialog

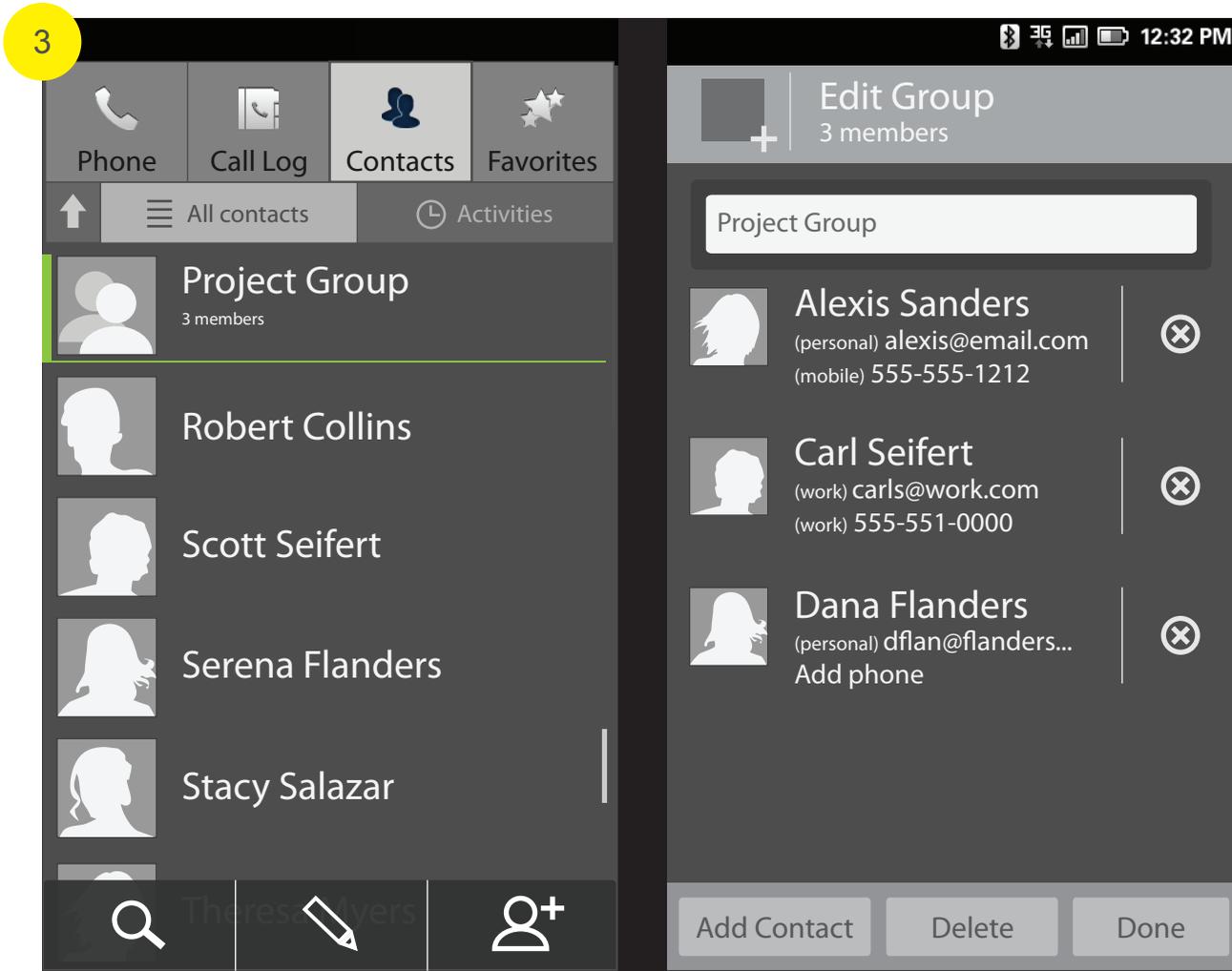
PC.PD Edit Group (1)



1. View Group Contact card in maximized dual screen view by tapping the group row in the contacts list

2. Tap edit within the quick actions bar in the group card.

PC.PD Edit Group (2)

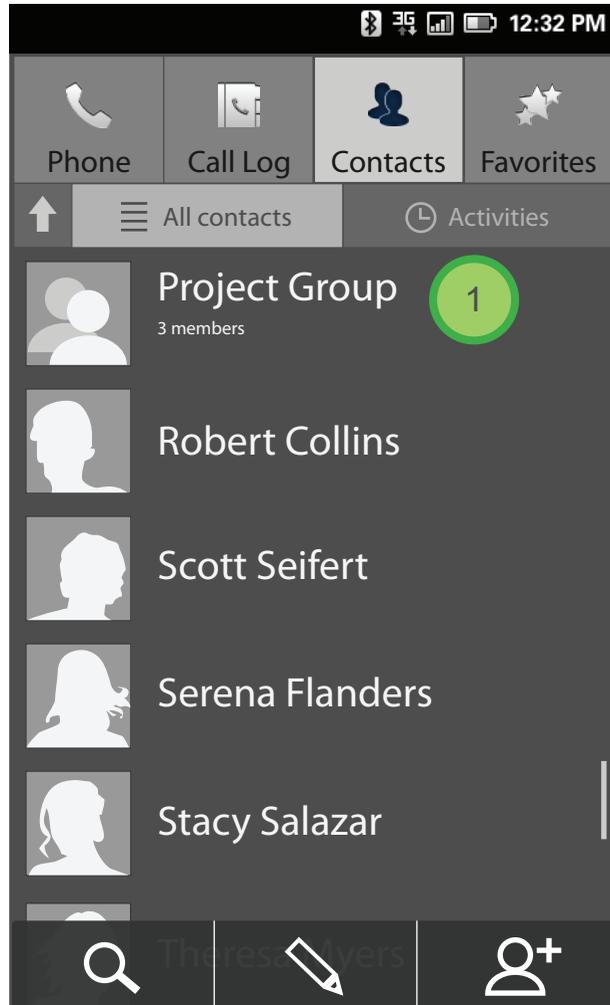


3. The group contact card is overlaid by the Edit Group view for dual screen

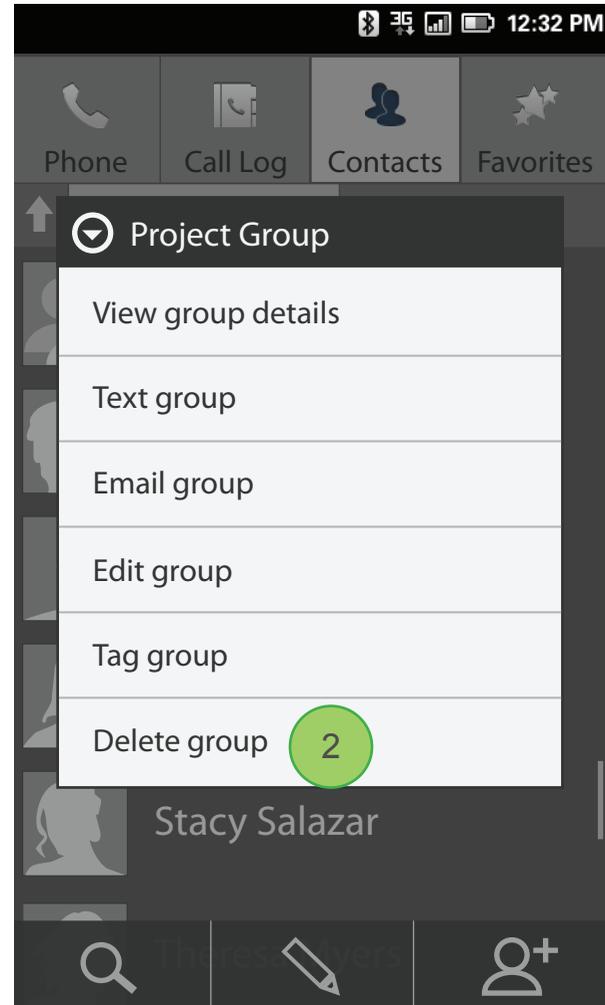
The dual edit group view is essentially the same as that shown in single, with the exception of removal of the “Add contact” button in the action bar. The contacts list remains in view on the left enabling the user to add contacts if desired through a simple drag and drop gesture.

See the previous PS.Edit Group flows for the interactions and views used for removing a group member, tagging a group, and deleting the group.

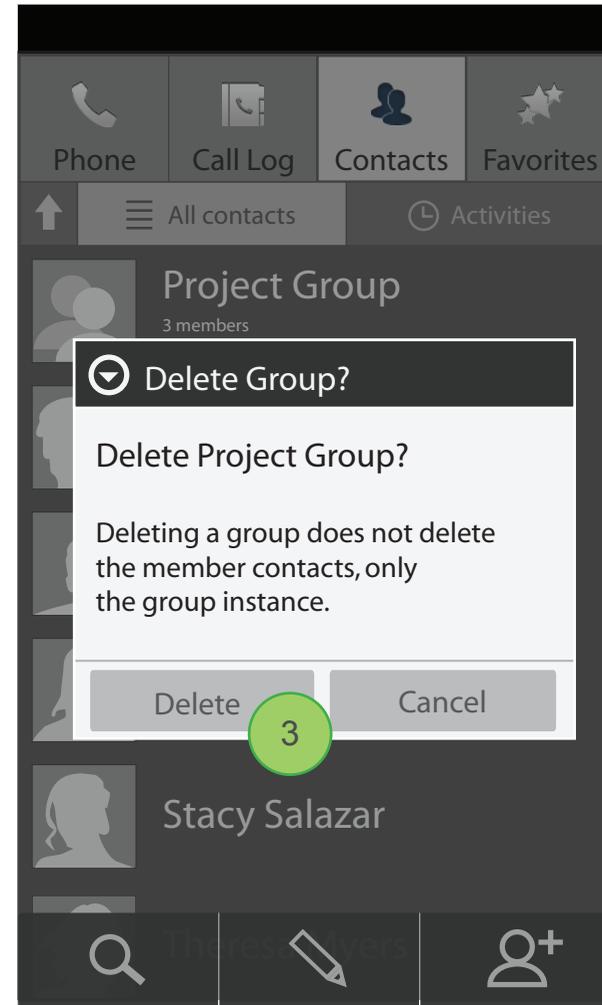
PC.PS Delete a Group from the Contact List



PC.PS.1.0 Contacts List



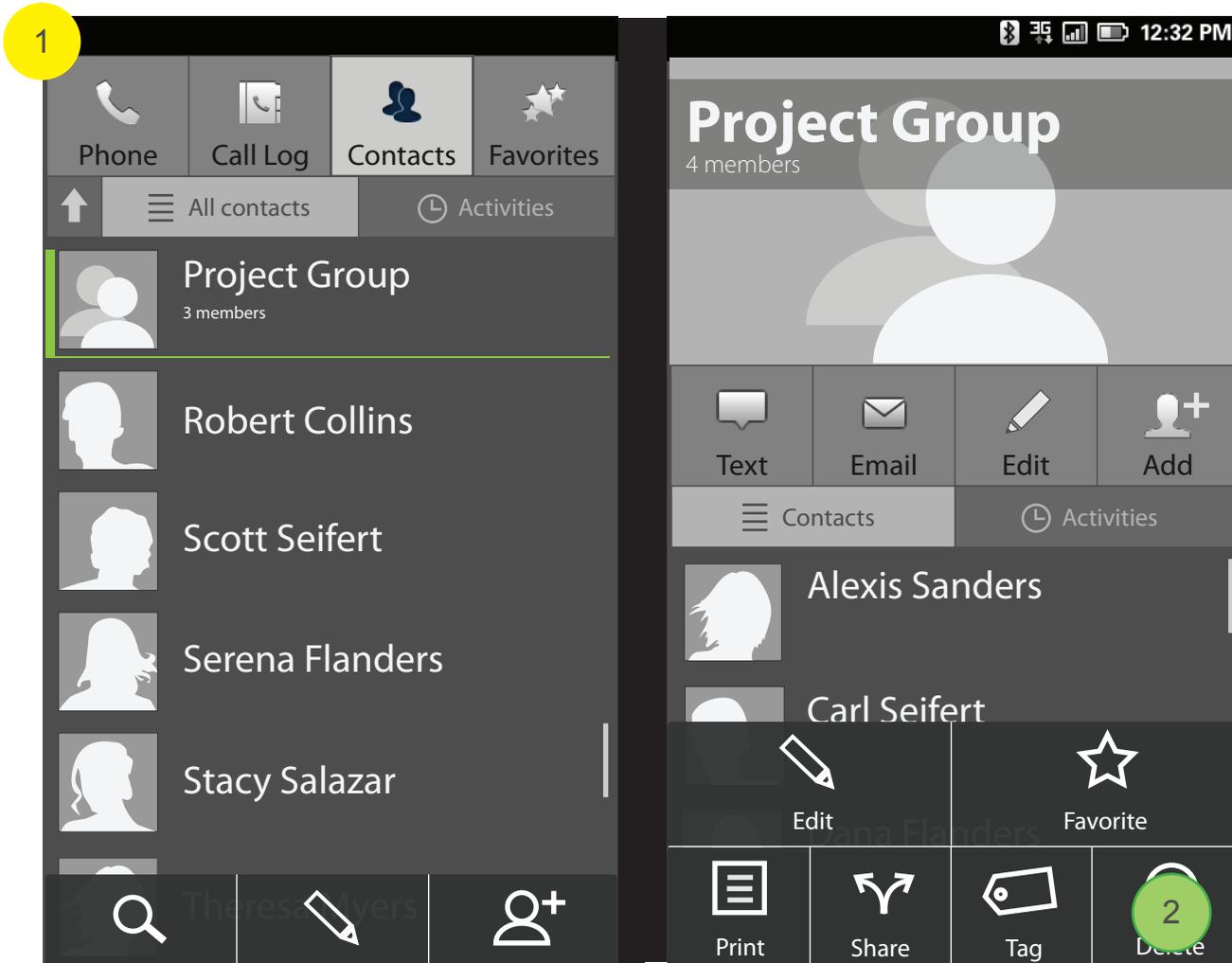
PC.PS.1.0.d Contacts List LPM



PC.PS.1.2.1.d Delete Group Confirmation Dialog

1. Long press on the Project group list item within the contacts list to view the long press menu
2. Tap "Delete Group" in the Long Press Menu
3. Complete the action by tapping Delete after reviewing the "Delete Group" Confirmation dialog

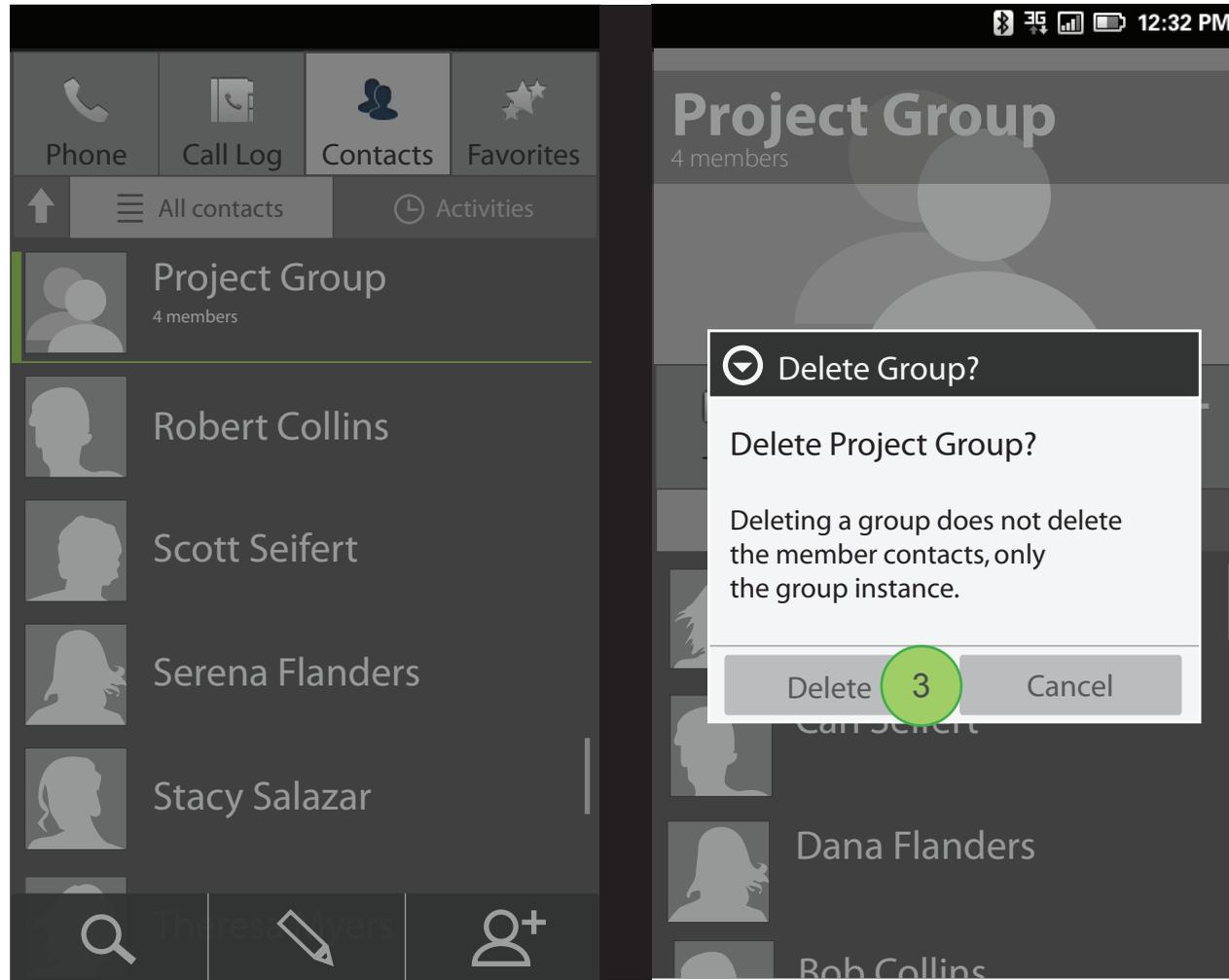
PC.PD Delete a Group from the Group Contact Card (1)



1. Viewing a contact in Portrait Dual

2. Tap the menu button on the device then Delete within the menu

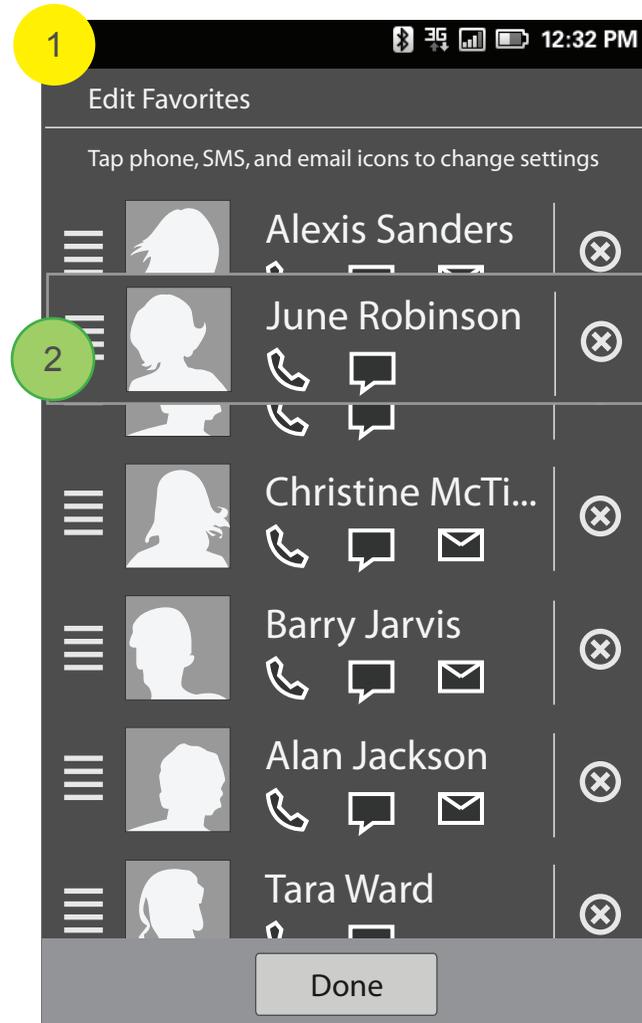
PC.PD Delete a Group from the Group Contact Card (2)



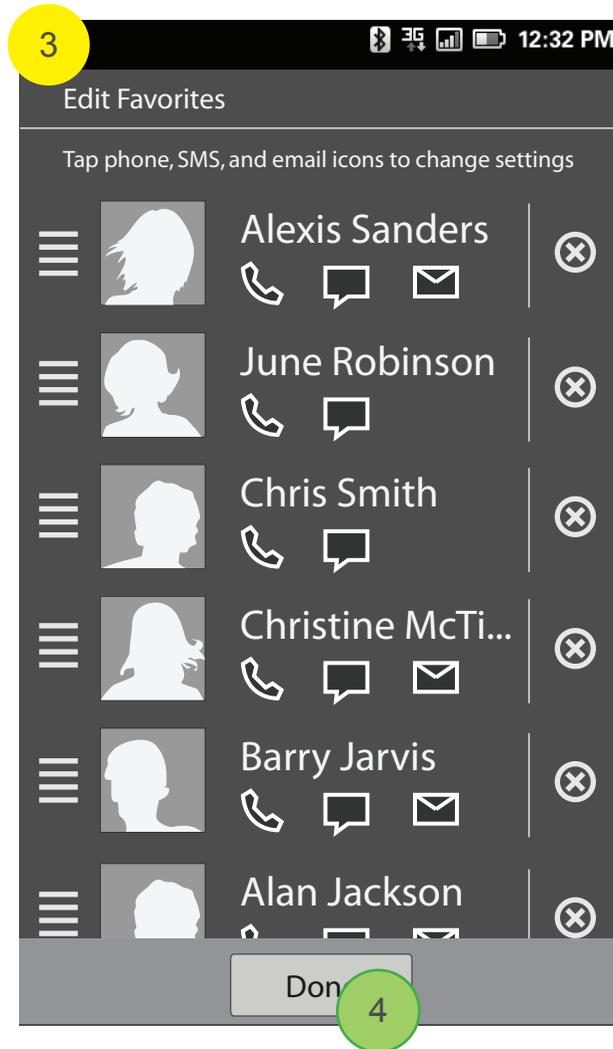
3. Complete the action by tapping Delete after reviewing the “Delete Group” Confirmation dialog

PC.PD.1.2.1.d Delete Group Confirmation Dialog

PC.PS Edit Favorites: Reorder



PC.PS.2.1 Edit Favorites List



PC.PS.2.1 Edit Favorites List

1. Entry Point From the favorites view, the user may choose to edit favorites by tapping edit within the contextual action bar menu.

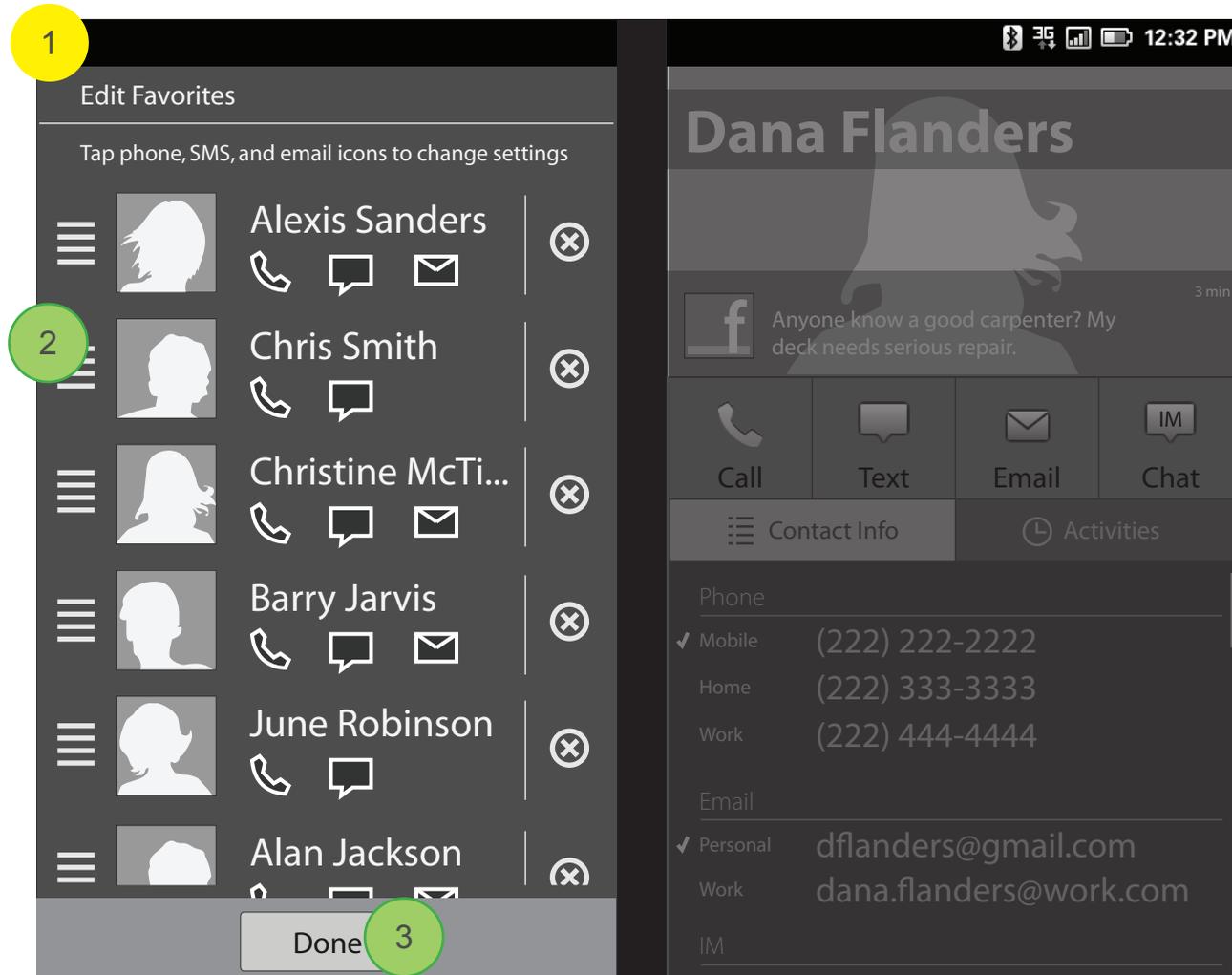
[See the View Favorites wireframes.](#)

2. Press and drag a list item The user may reorder the favorites list by pressing the visual “gripper” within the list item and dragging the row up or down within the list.

3. Updated List view The list is updated with the new order immediately upon the user “dropping” the contact into place.

4. Tap Done to save changes and return to the Favorites list view

PC.PD Edit Favorites: Reorder



1. Entry Point From the favorites view, the user may choose to edit favorites by tapping edit within the contextual action bar menu. In the dual screen view, the contact card displayed when viewing the favorites list is greyed out once the user enters the edit mode.

[See the View Favorites wireframes.](#)

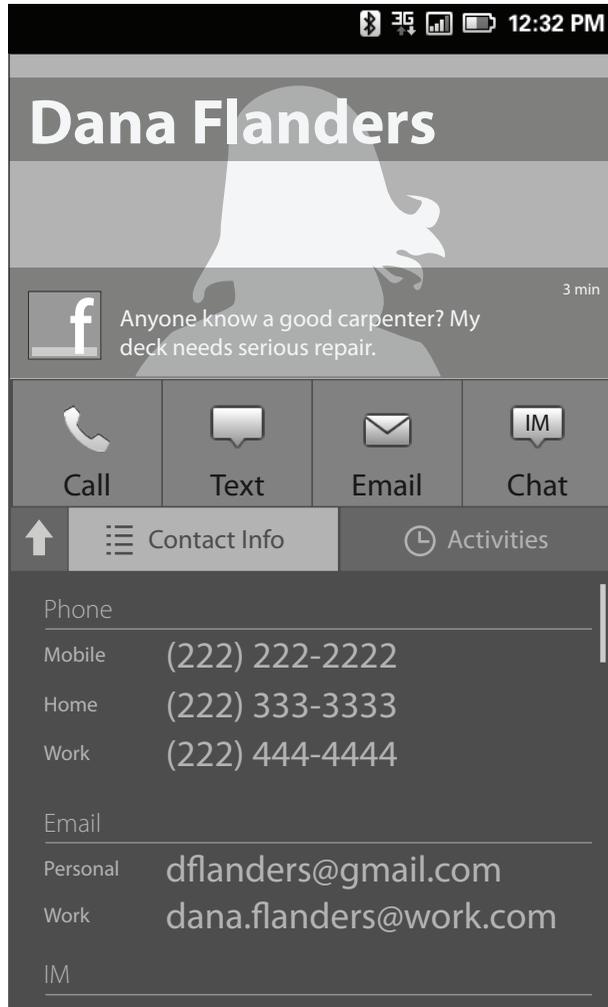
2. Press and drag a list item The user may reorder the favorites list by pressing the visual “gripper” within the list item and dragging the row up or down within the list.

3. Tap Done to save changes and return to the Favorites list view



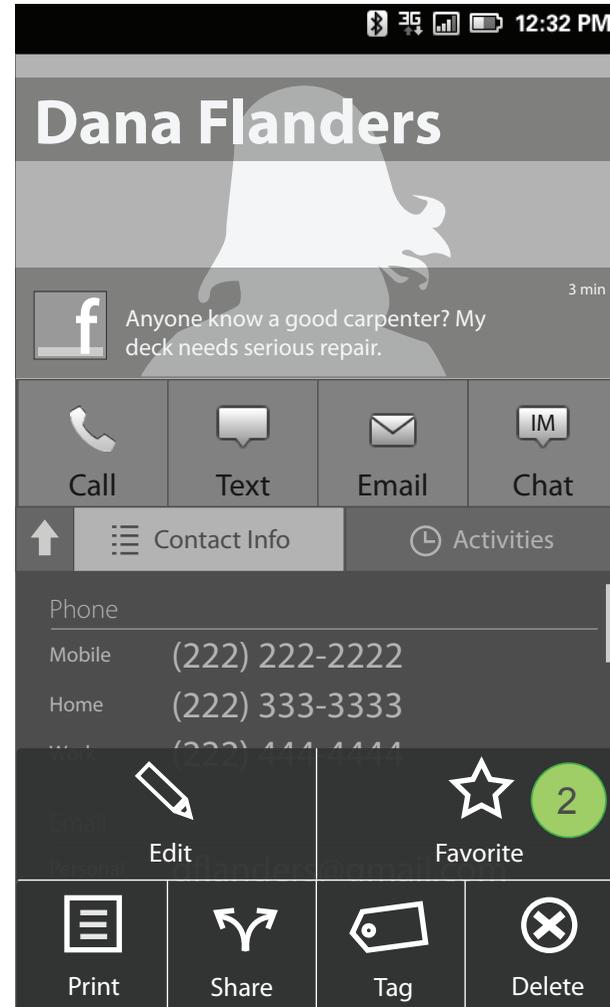
TASK FLOWS ACT ON CONTACTS, GROUPS & FAVORITES

PC.PS Add Favorite (from Contact Card) (1)



PC.PS.1.1 Individual Contact Card

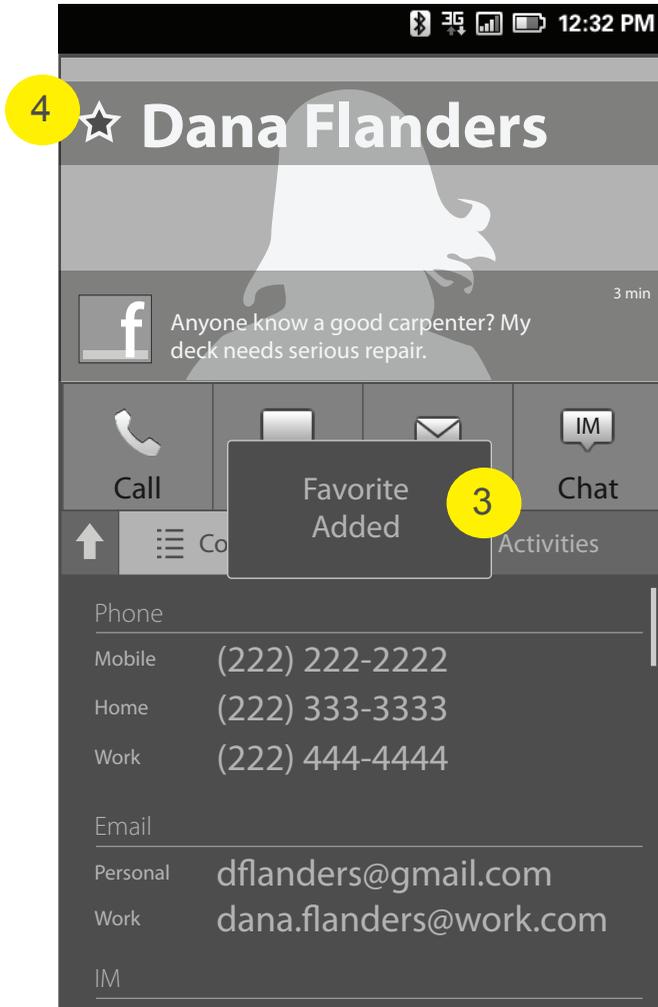
1



PC.PS.1.1.e Individual Contact Card Action Bar

- 1. Tap Contextual Menu Hard Key** Tapping the Contextual Menu button brings up the Contextual Menu.
- 2. Tap Favorite Button** Tapping the Favorite button brings up the Primary Phone Picklist.

PC.PS Add Favorite (from Contact Card) (2)

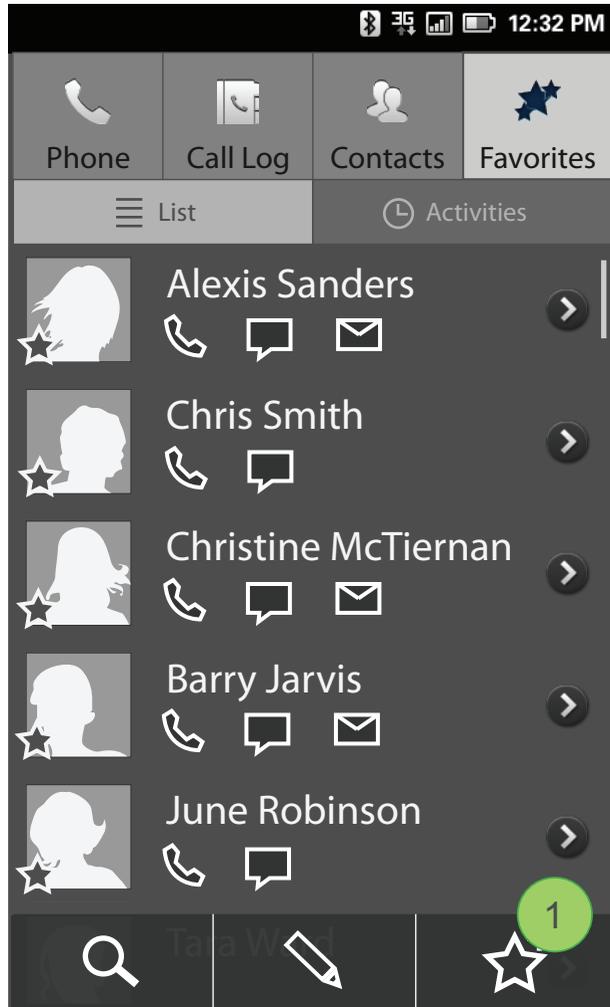


PC.PS Toast Notification (after favorite added)

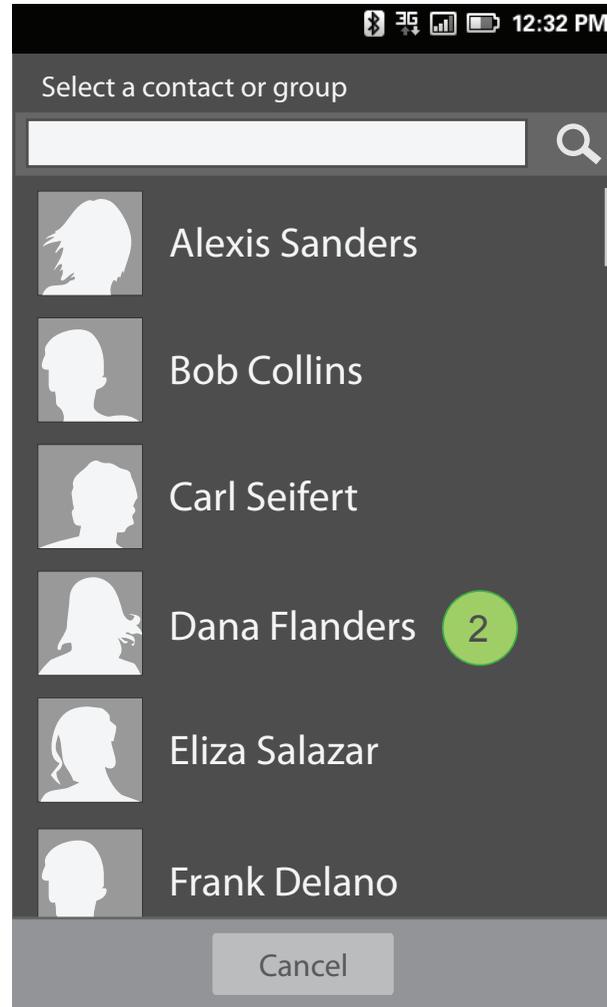
3. View Toast Notification A toast notification indicates that the user's action has been successfully completed.

4. Contact Info is Updated to Reflect Primary Number The primary number is visually marked.

PC.PS Add Favorite (from Favorites List) (1)



PC.PS.2.0 Favorites

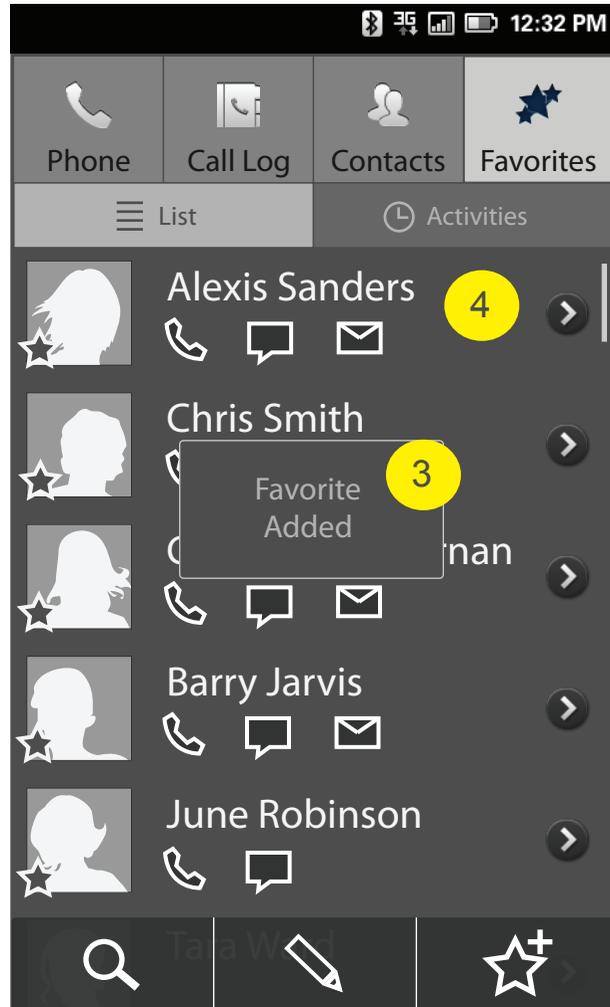


PC.PS.2.2 Add Favorite

1. Tap Add Favorite Button in Action Bar Tapping the Add Favorite button brings up the Select a Contact screen.

2. Tap Contact Name Tapping a name in the Select a Contact list will bring up the Primary Phone picklist.

PC.PS Add Favorite (from Favorites List) (2)

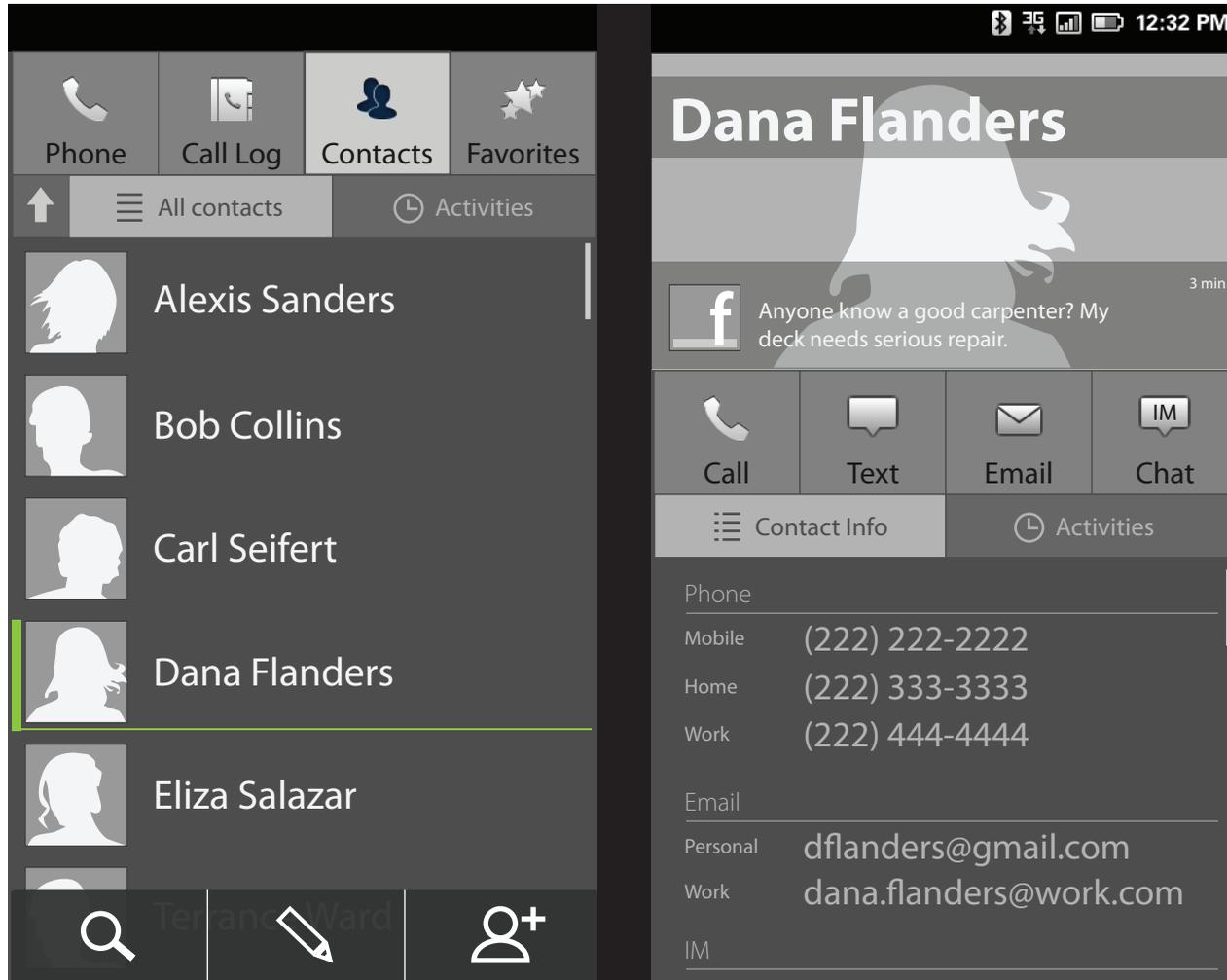


PC.PS Toast Notification (after favorite added)

3. View Toast Notification A toast notification indicates that the user's action has been successfully completed.

4. Favorites List is Updated with New Favorite The new Favorite is added to the bottom of the Favorites list.

PC.PD Add Favorite (from Contact Card) (1)

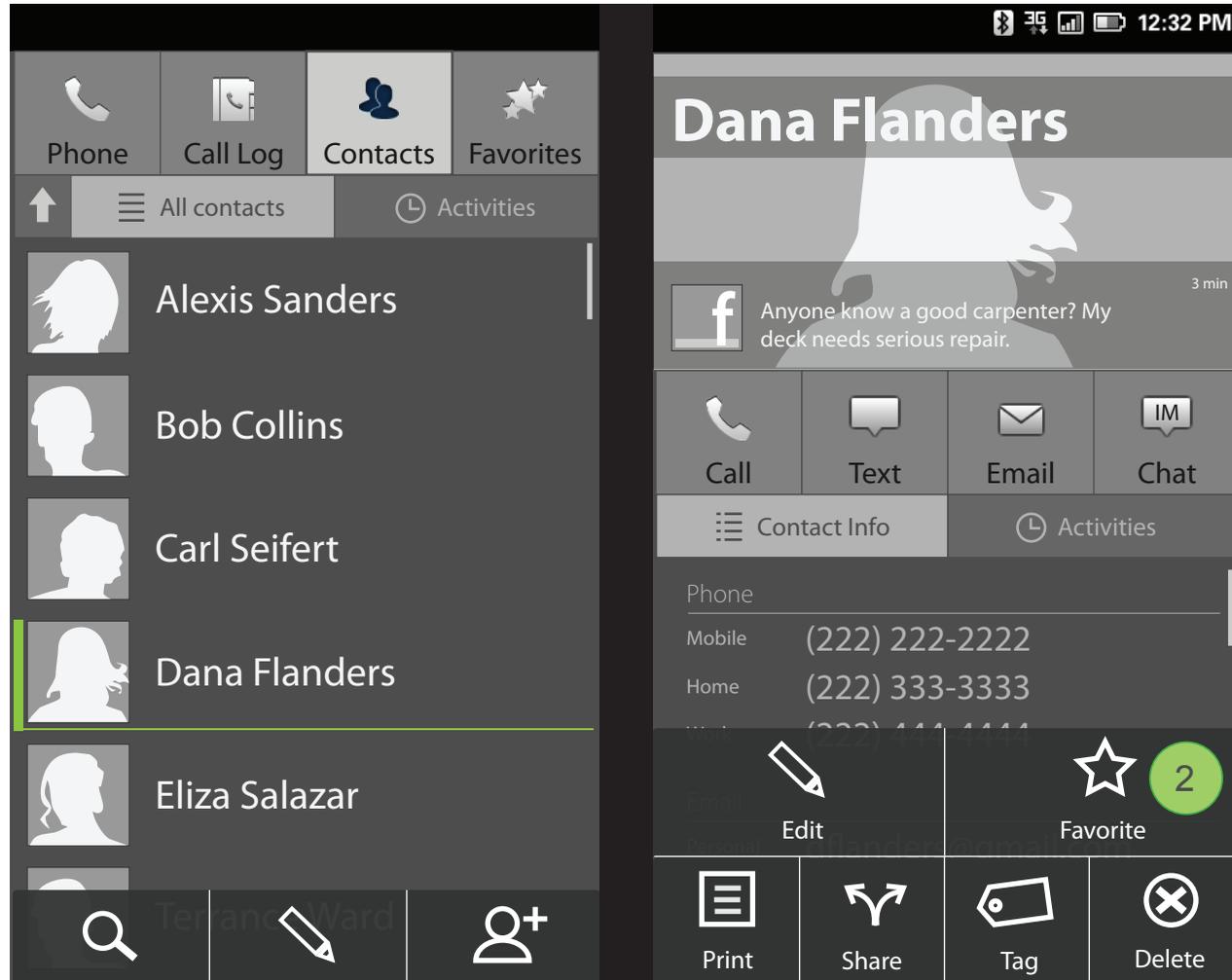


1. Tap Contextual Menu Hard Key Tapping the Contextual Menu button brings up the Contextual Menu.

PC.PD.1.0 Contacts List / PC.PD.1.1 Individual Contact Card

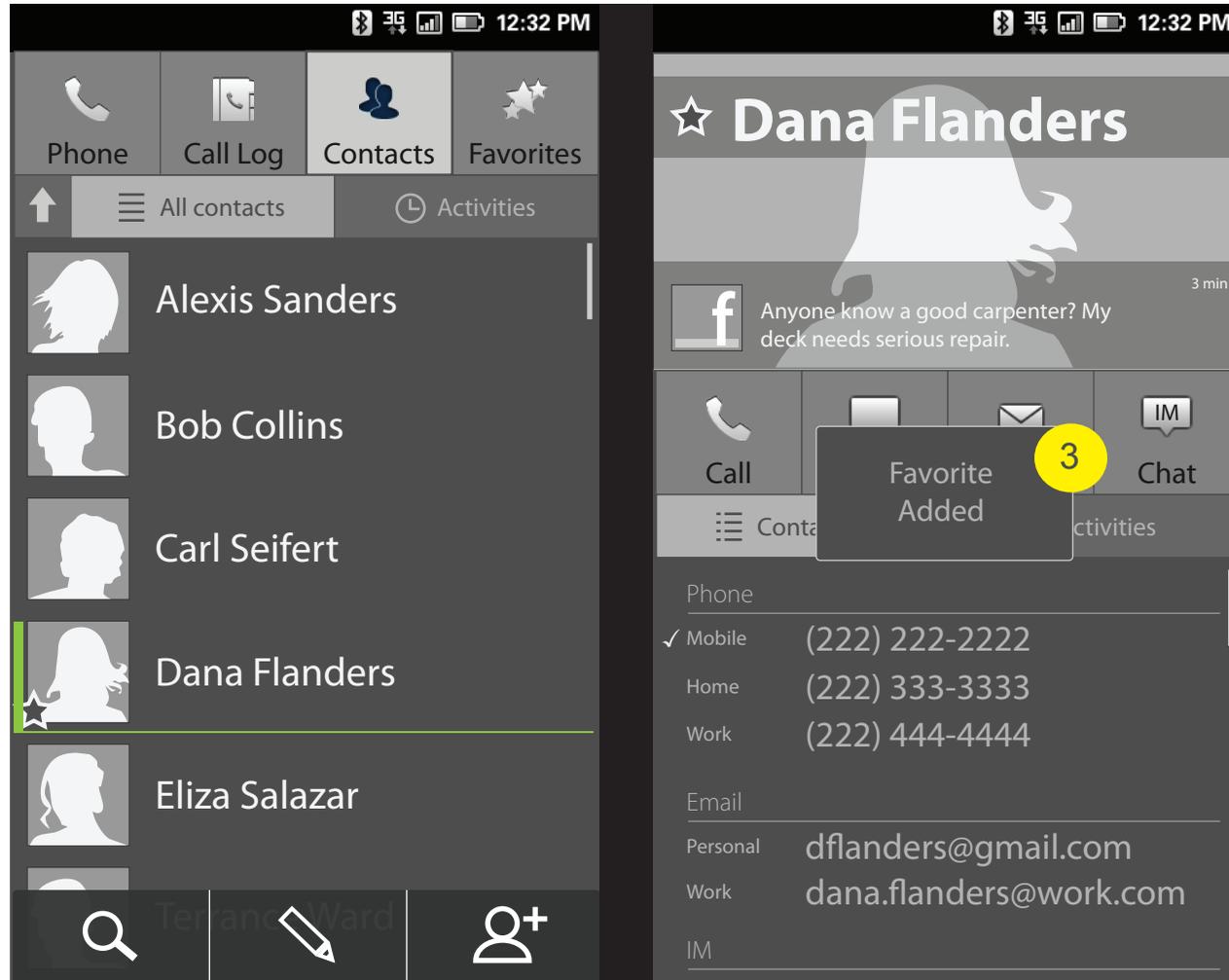
1

PC.PD Add Favorite (from Contact Card) (2)



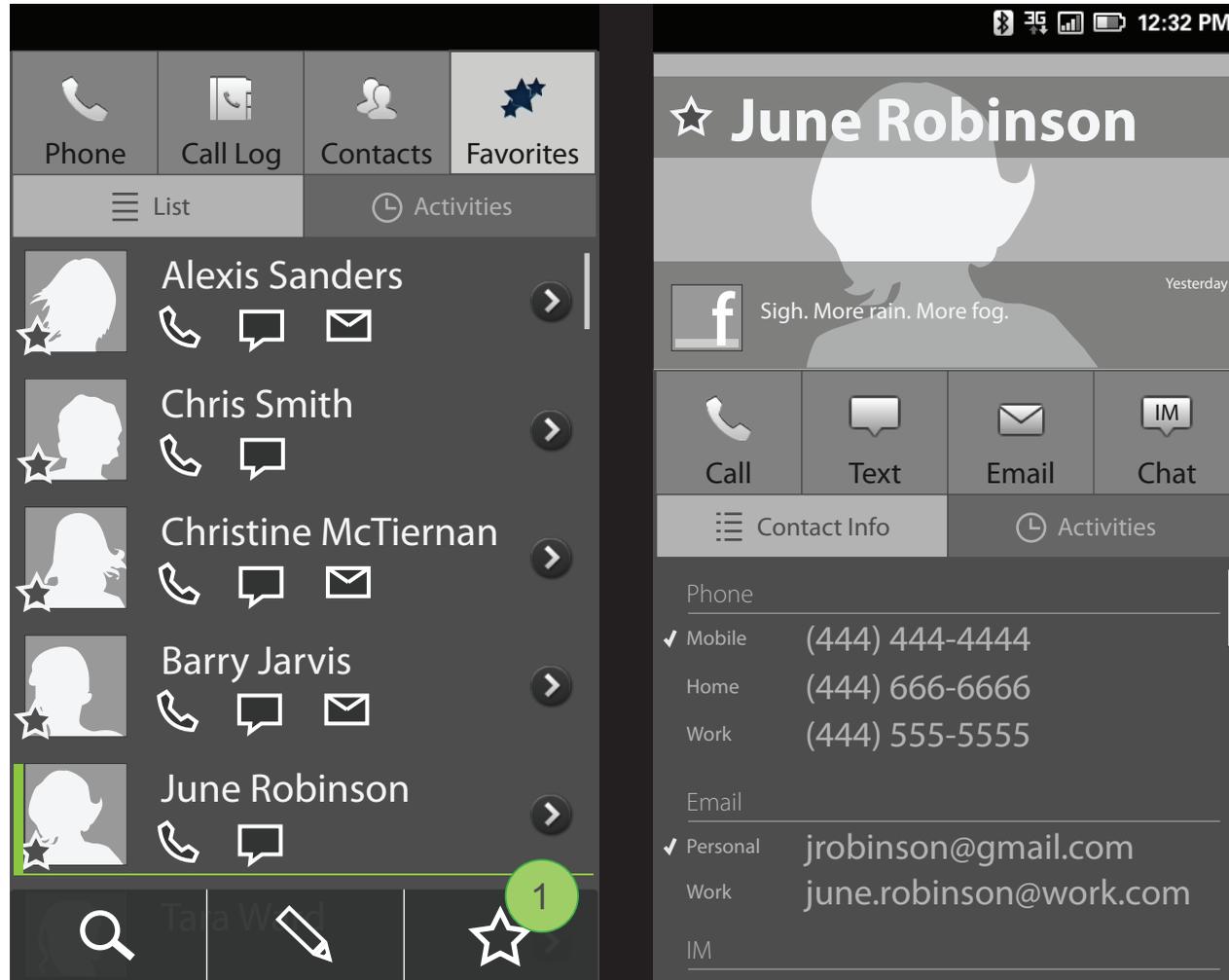
2. Tap Favorite Button Tapping the Favorite button brings up the Primary Phone Picklist.

PC.PD Add Favorite (from Contact Card) (3)



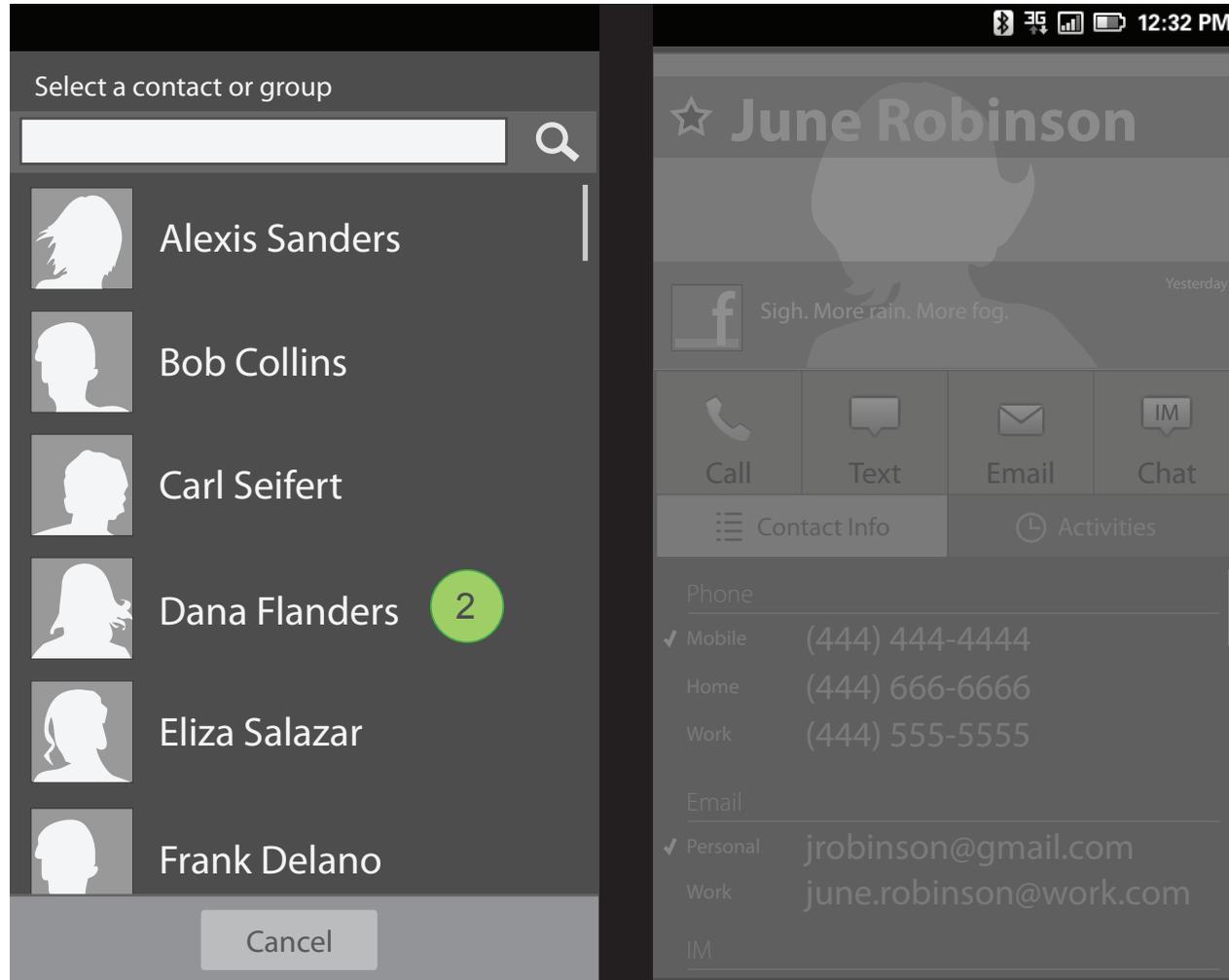
3. View Toast Notification A toast notification indicates that the user's action has been successfully completed.

PC.PD Add Favorite (from Favorites List) (1)



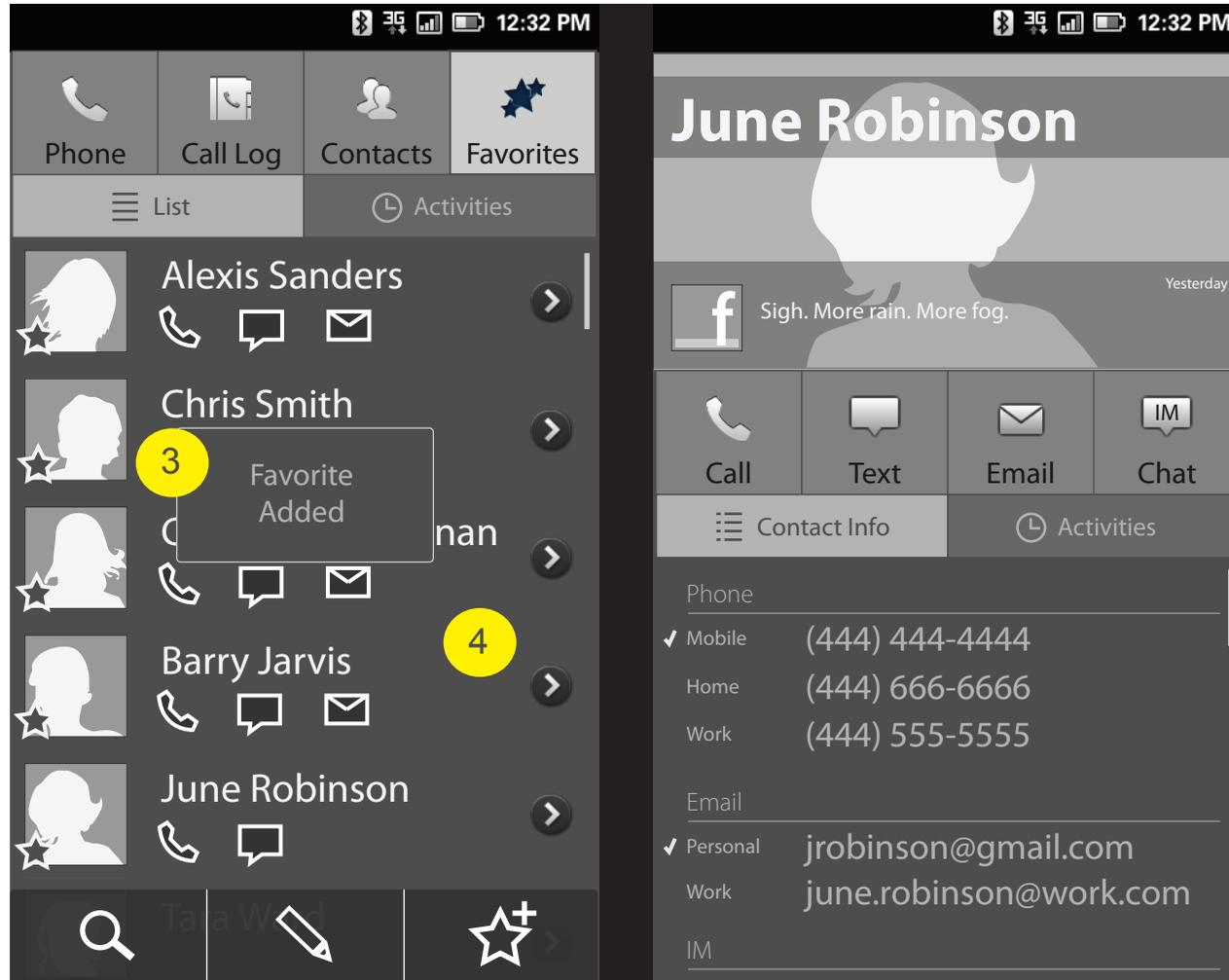
1. Tap Add Favorite Button in Action Bar Tapping the Add Favorite button brings up the Select a Contact screen.

PC.PD Add Favorite (from Favorites List) (2)



2. Tap Contact Name Tapping a name in the Select a Contact list will bring up the Primary Phone picklist.

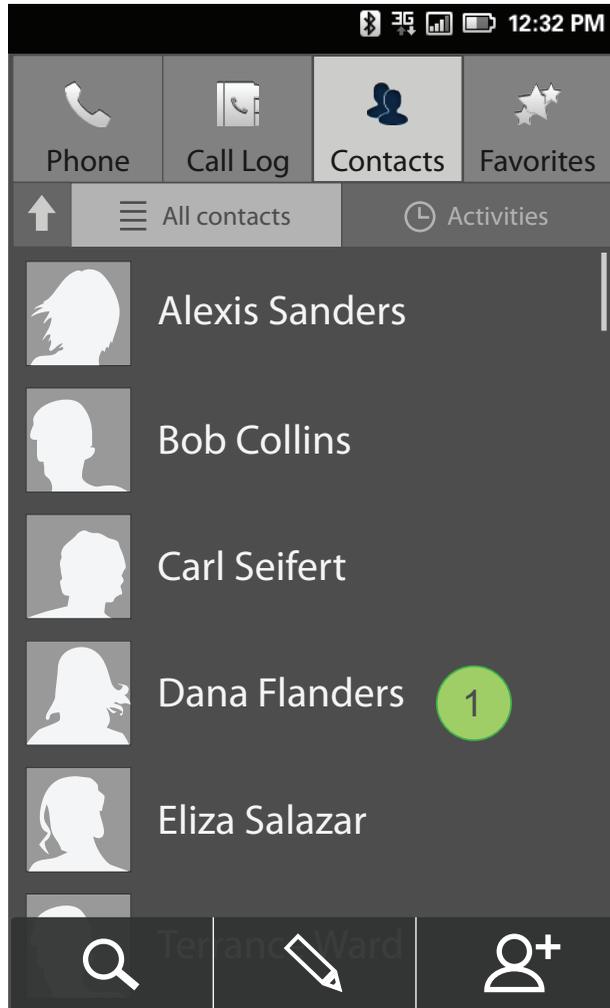
PC.PD Add Favorite (from Favorites List) (3)



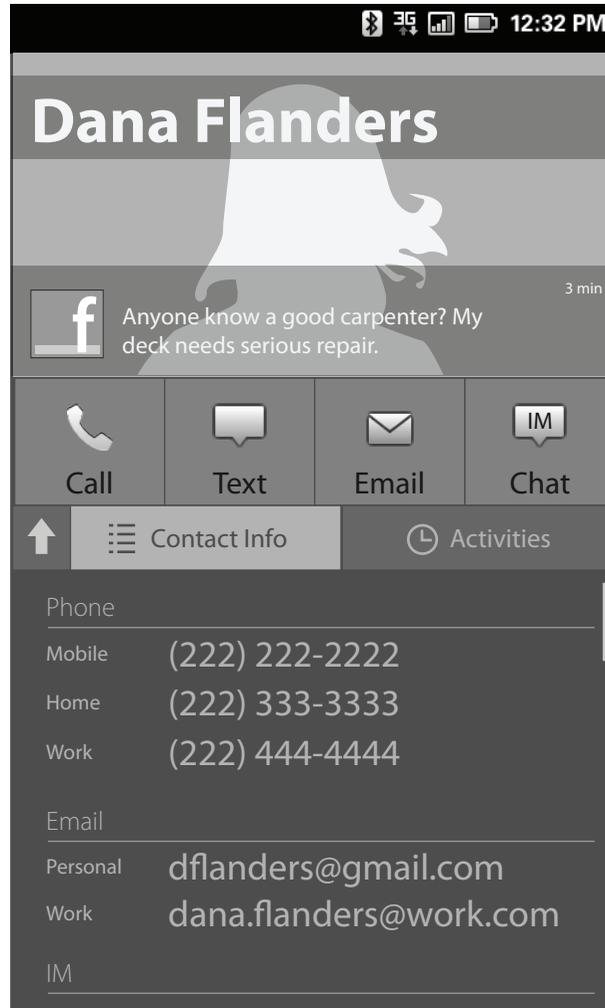
3. View Toast Notification A toast notification indicates that the user's action has been successfully completed.

4. Favorites List is Updated with New Favorite The new Favorite is added to the bottom of the Favorites list.

PC.PS Share a Contact (1)



PC.PS.1.0 Contact List

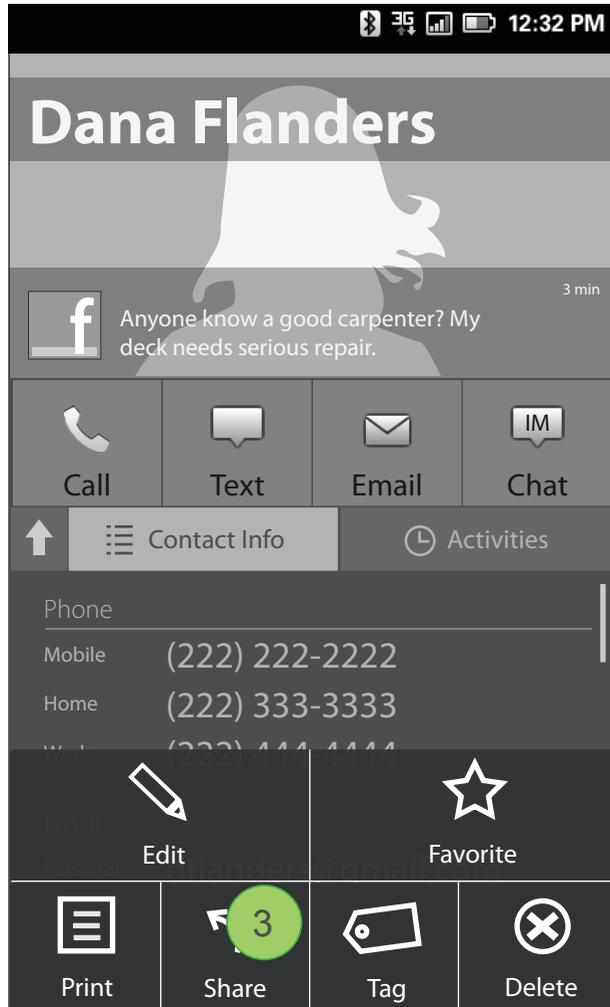


PC.PS.1.1 Individual Contact Card

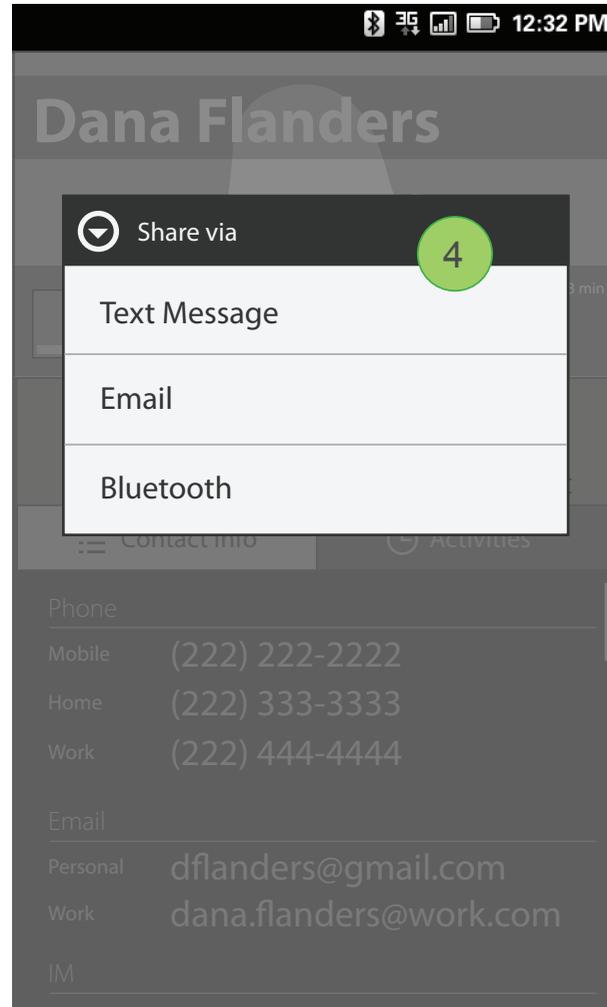
1. Tap Contact Name Tapping a contact name brings up the Contact Card for that contact.

2. Tap Contextual Menu Hard Key Tapping the Contextual Menu button brings up the Contextual Menu.

PC.PS Share a Contact (2)



PC.PS.1.1.e Individual Contact Card Action Bar



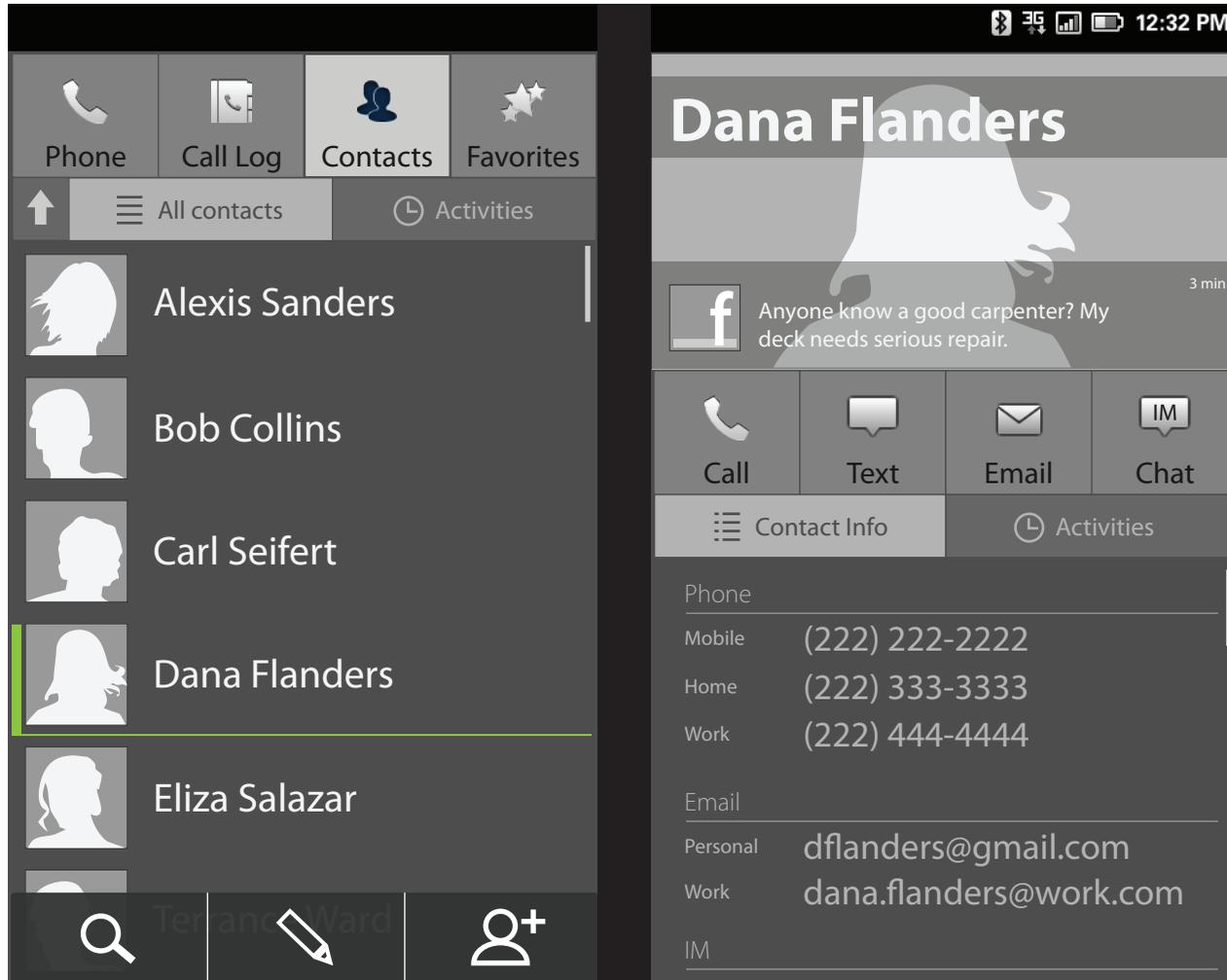
PC.PS.1.1.3 Share Picklist

3. Tap Share Button Tapping the Share button brings up the Share picklist.

4. Select Sharing Method Tapping “Text Message” takes the user to the Messaging application and attaches the contact’s information (.vcf) to a new message. Tapping “Email” takes the user to the Email application and attaches the contact’s information (.vcf) to a new email. Tapping “Bluetooth” shares contact via Bluetooth.

5. Proceed to Messaging or Email Application (not shown).

PC.PD Share a Contact (1)

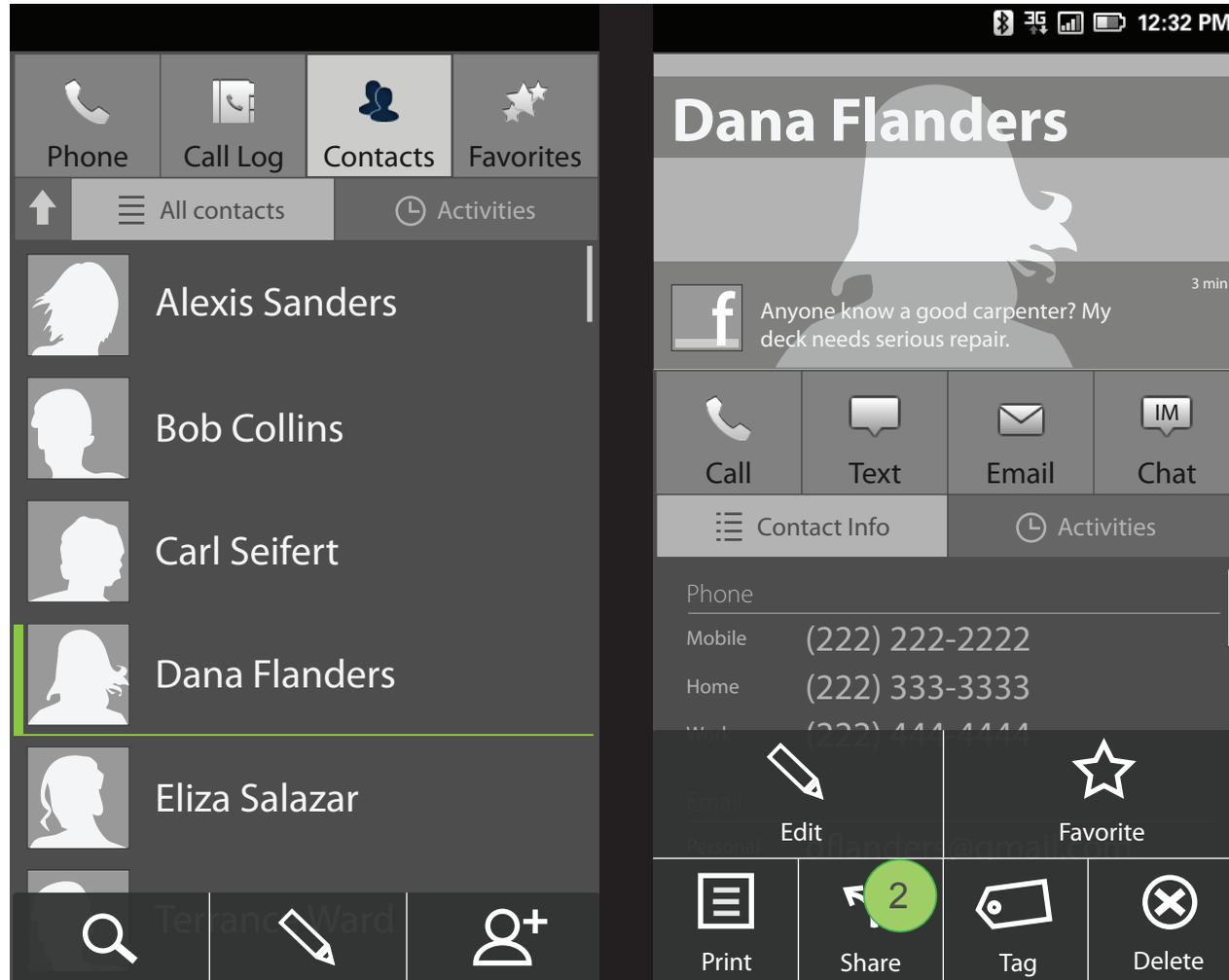


1. Tap Contextual Menu Hard Key Tapping the Contextual Menu button brings up the Contextual Menu.

PC.PD.1.0 Contact List / PC.PD.1.1 Individual Contact Card

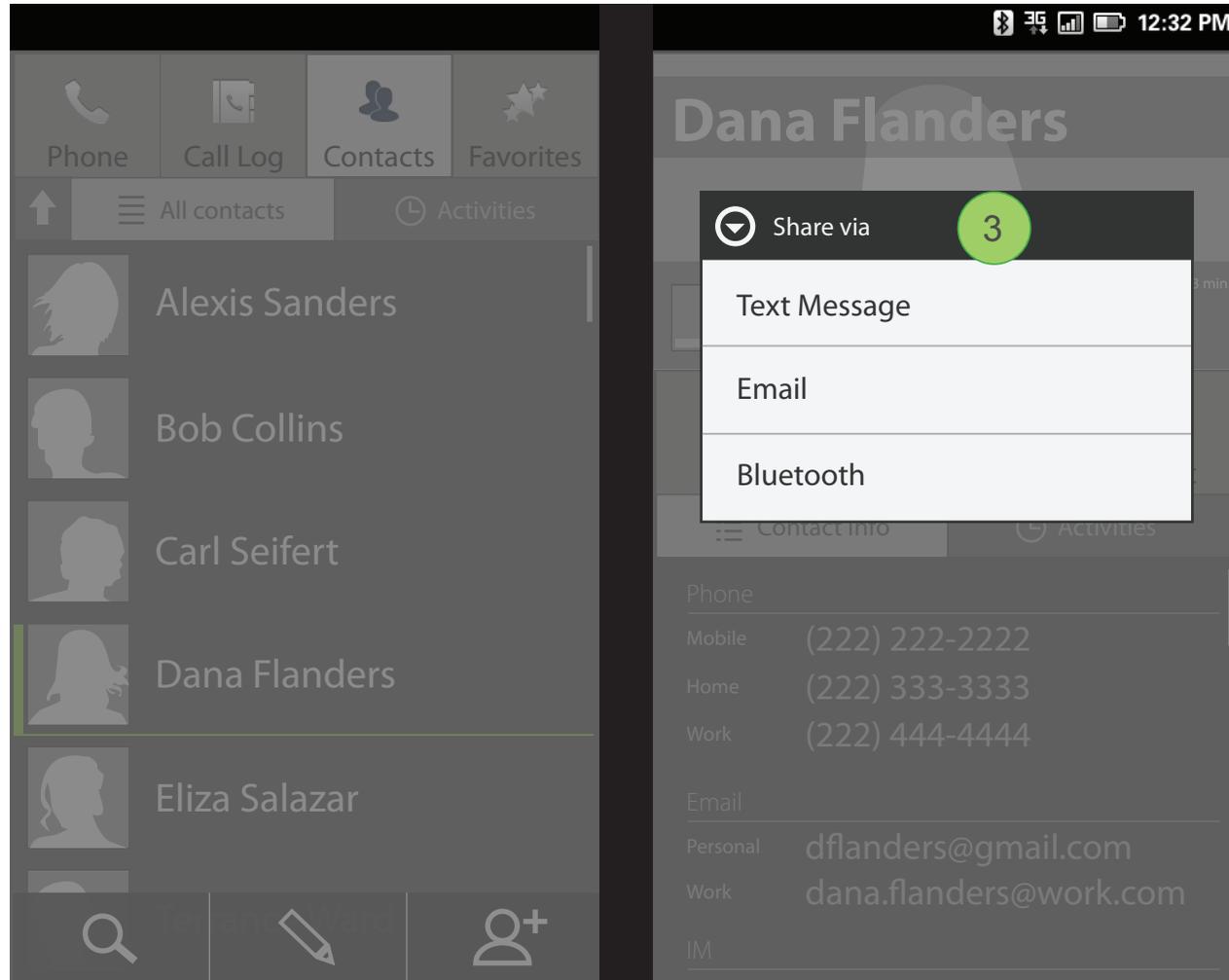
1

PC.PD Share a Contact (2)



2. Tap Share Button Tapping the Share button brings up the Share picklist.

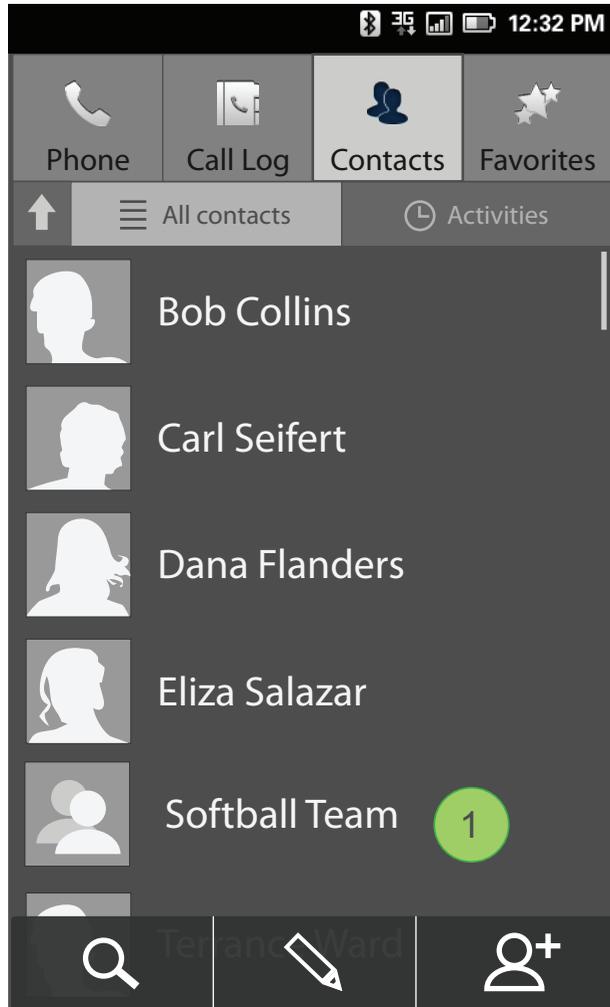
PC.PD Share a Contact (3)



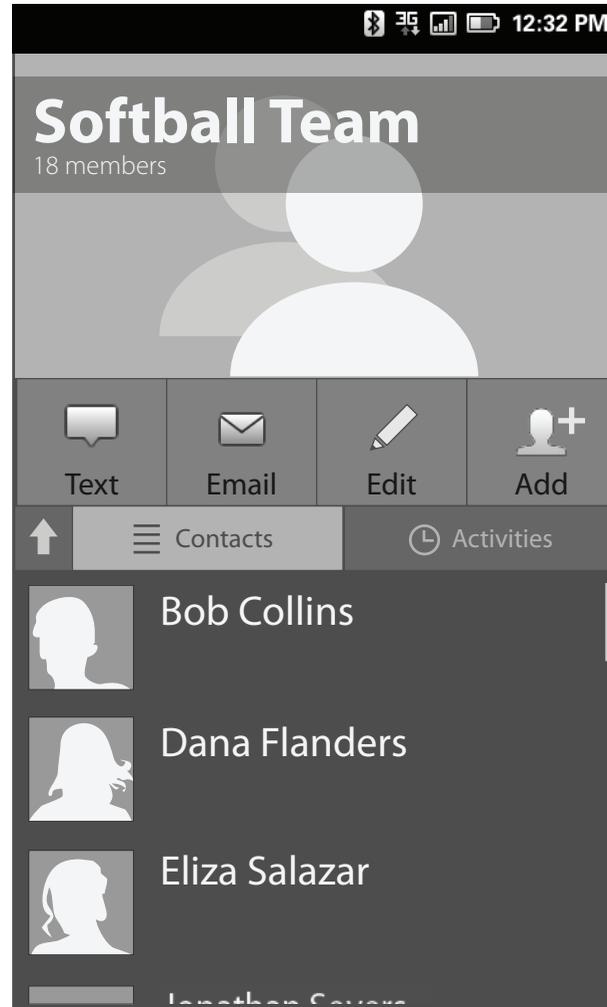
3. Select Sharing Method Tapping “Text Message” takes the user to the Messaging application and attaches the contact’s information (.vcf) to a new message. Tapping “Email” takes the user to the Email application and attaches the contact’s information (.vcf) to a new email. Tapping “Bluetooth” shares contact via Bluetooth.

4. Proceed to Messaging or Email Application (not shown).

PC.PS Share a Group (1)



PC.PS.1.0 Contact List

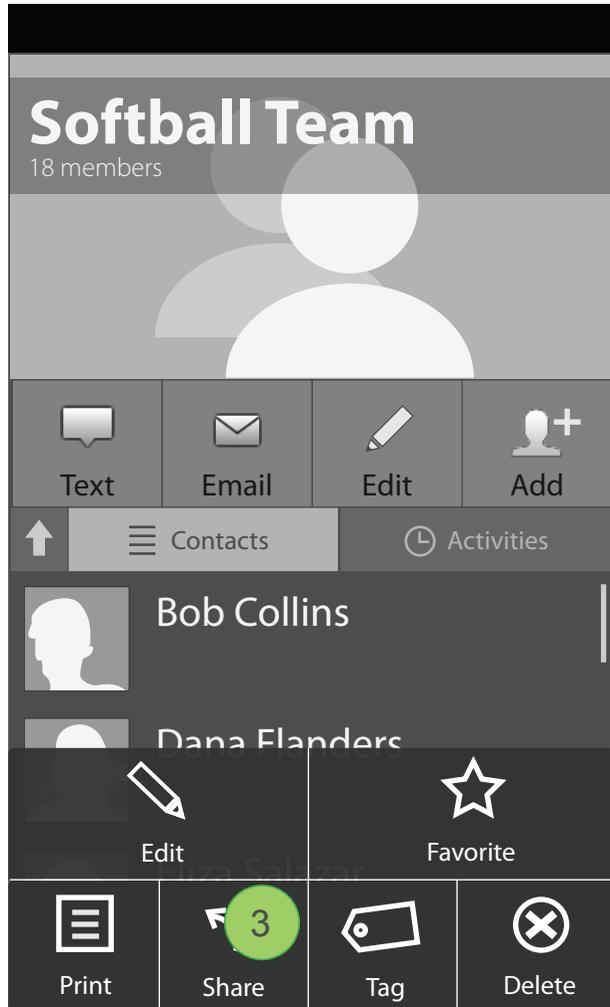


PC.PS.1.2 Group Contact Card

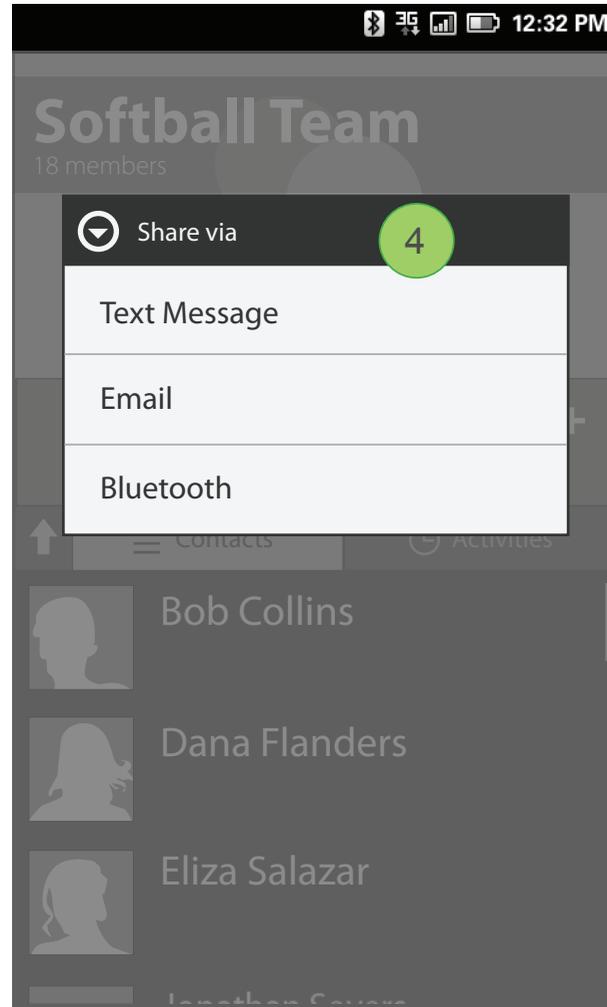
1. Tap Group Name Tapping a group name brings up the Contact Card for that contact.

2. Tap Contextual Menu Hard Key Tapping the Contextual Menu button brings up the Contextual Menu.

PC.PS Share a Group (2)



PC.PS.1.2.e Group Contact Card Action Bar



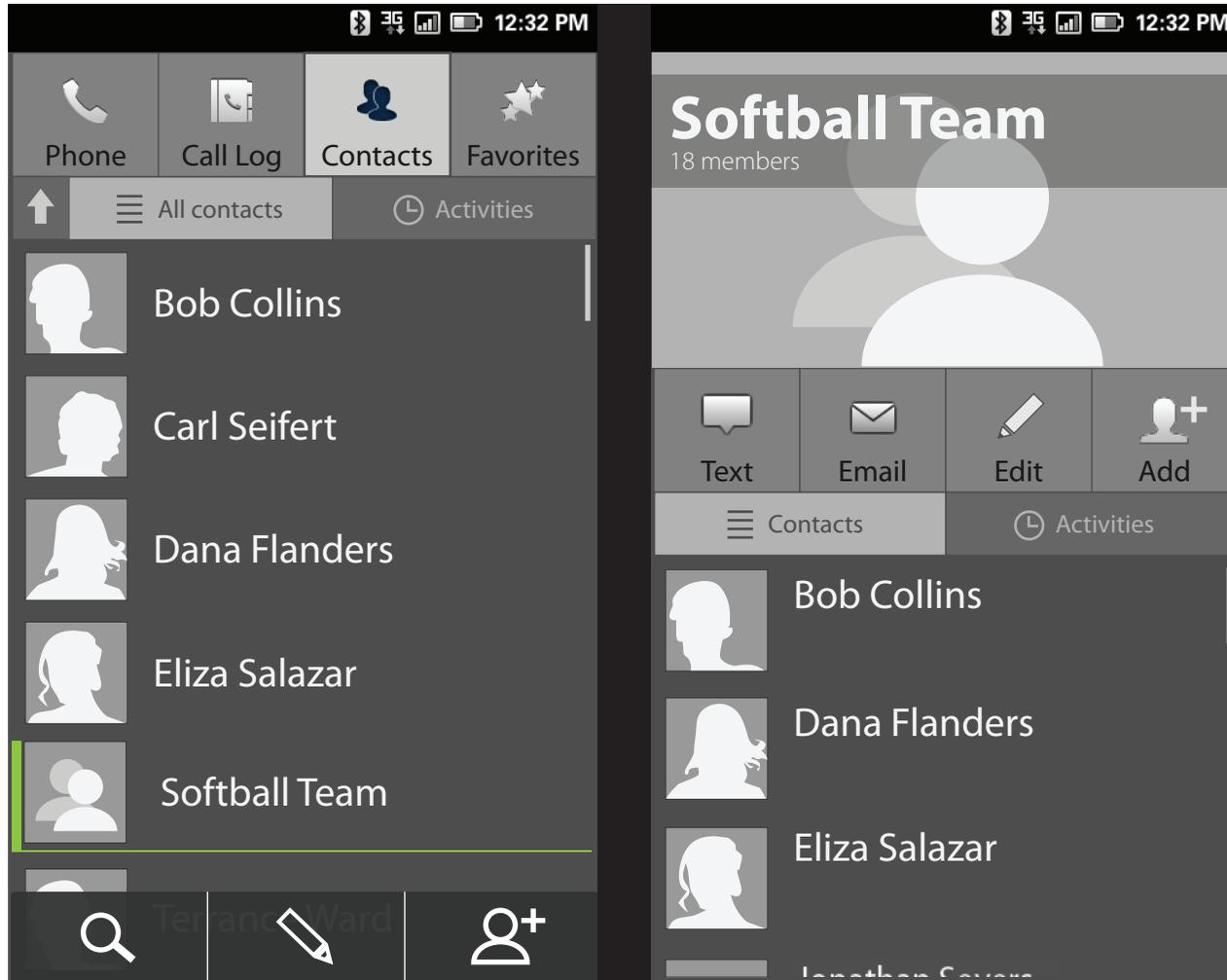
PC.PS.1.1.3 Share Picklist

3. Tap Share Button Tapping the Share button brings up the Share picklist.

4. Select Sharing Method Tapping "Text Message" takes the user to the Messaging application and attaches the group's information (.vcf?) to a new message. Tapping "Email" takes the user to the Email application and attaches the group's information (.vcf?) to a new email. Tapping "Bluetooth" shares contact via Bluetooth.

5. Proceed to Messaging or Email Application (not shown).

PC.PD Share a Group (1)



1. Tap Contextual Menu Hard Key Tapping the Contextual Menu button brings up the Contextual Menu.

PC.PD.1.0 Contact List / PC.PD.1.2 Group Contact Card

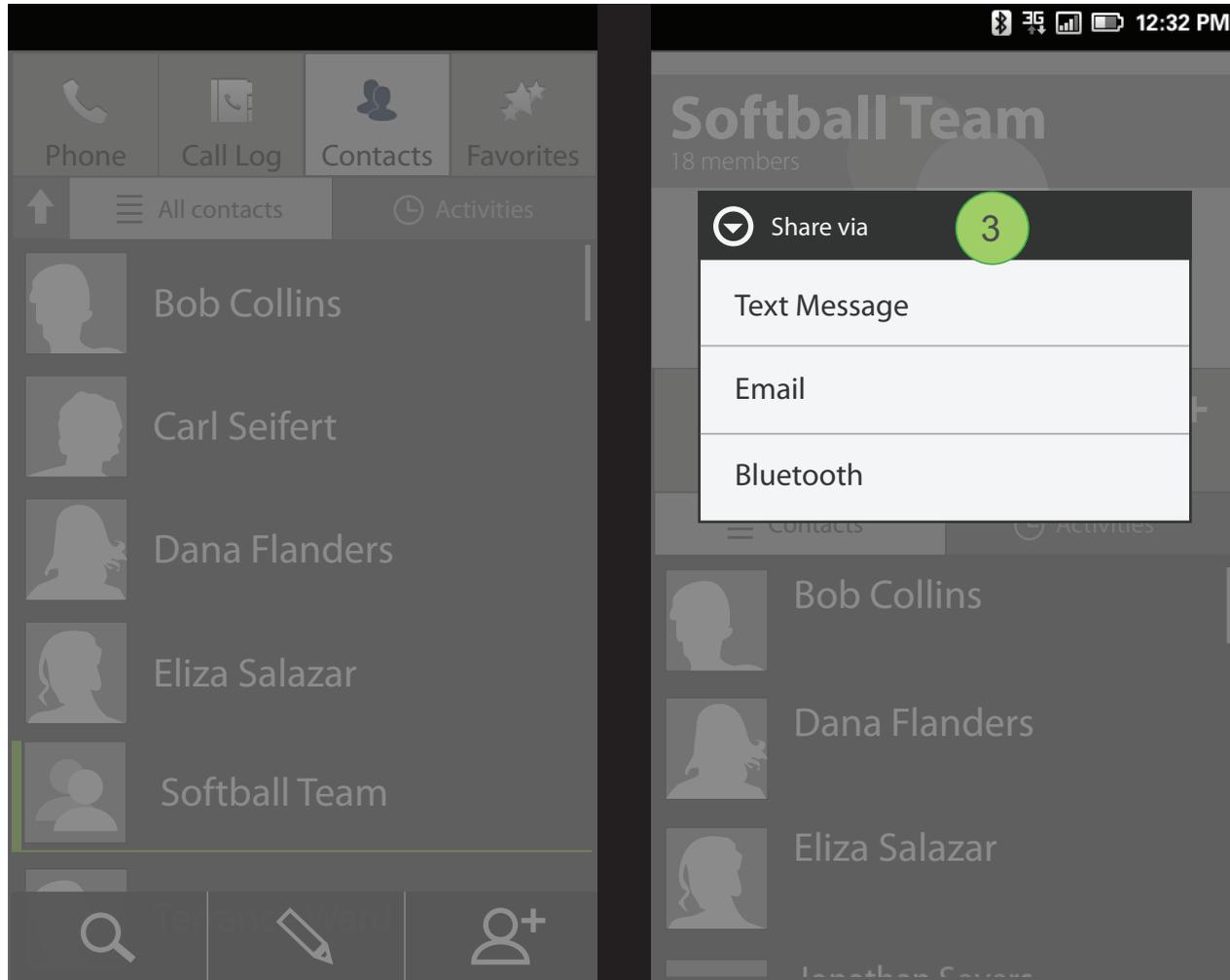
1

PC.PD Share a Group (2)



2. Tap Share Button Tapping the Share button brings up the Share picklist.

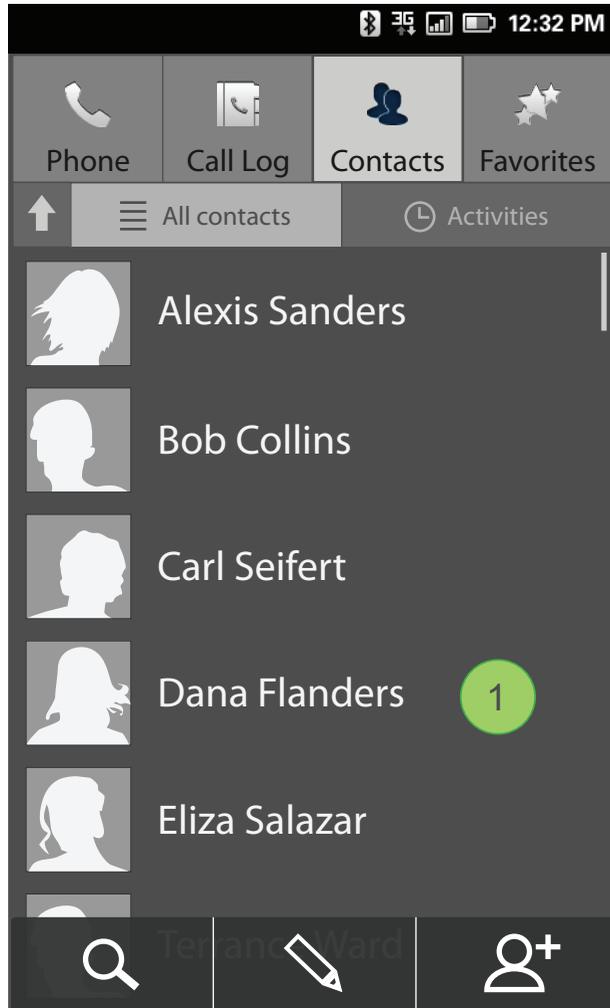
PC.PD Share a Group (3)



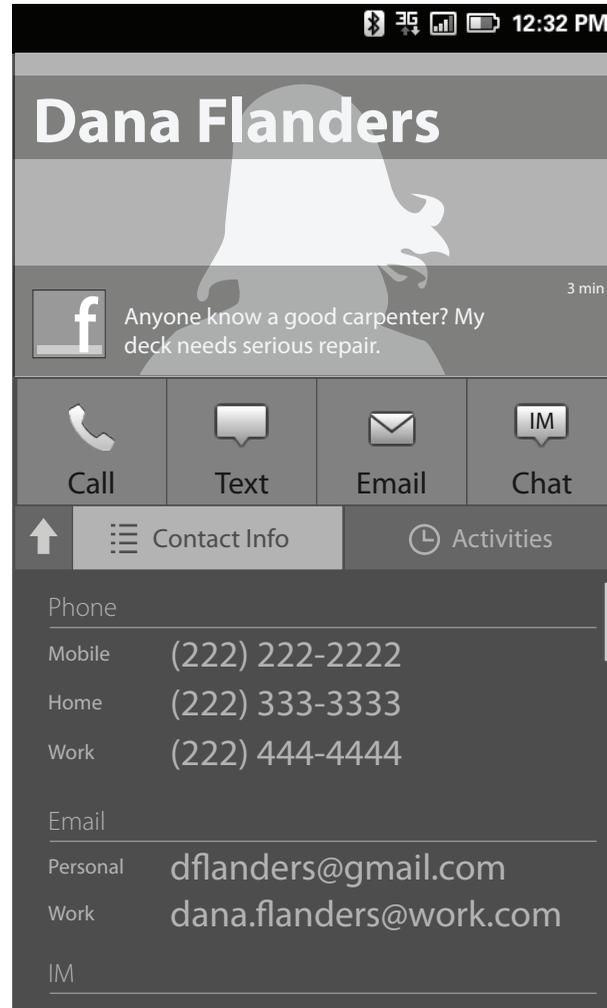
3. Select Sharing Method Tapping “Text Message” takes the user to the Messaging application and attaches the group’s information (.vcf?) to a new message. Tapping “Email” takes the user to the Email application and attaches the group’s information (.vcf?) to a new email. Tapping “Bluetooth” shares contact via Bluetooth.

4. Proceed to Messaging or Email Application (not shown).

PC.PS Tag a Contact (1)



PC.PS.1.0 Contact List

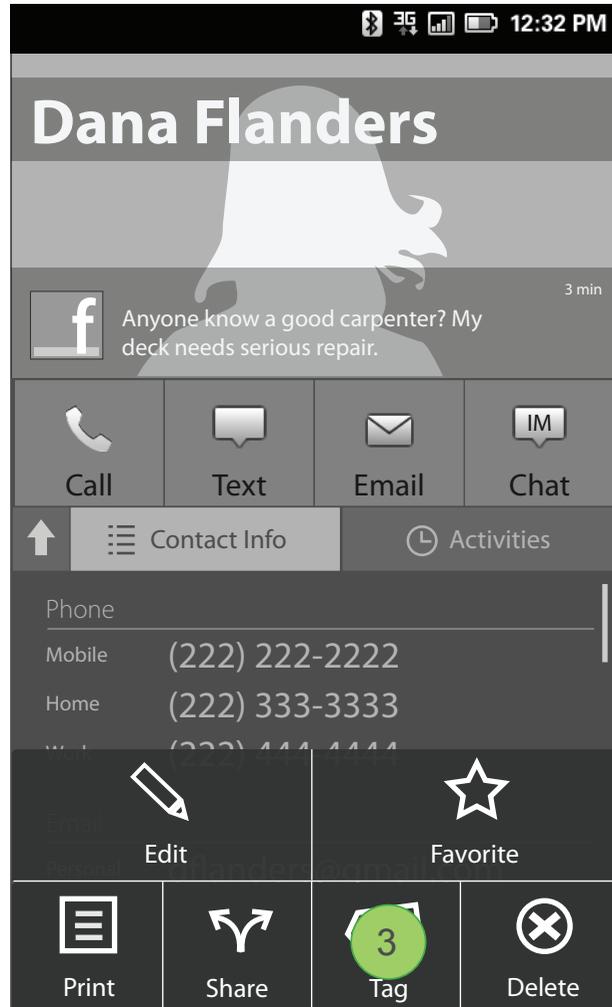


PC.PS.1.1 Individual Contact Card

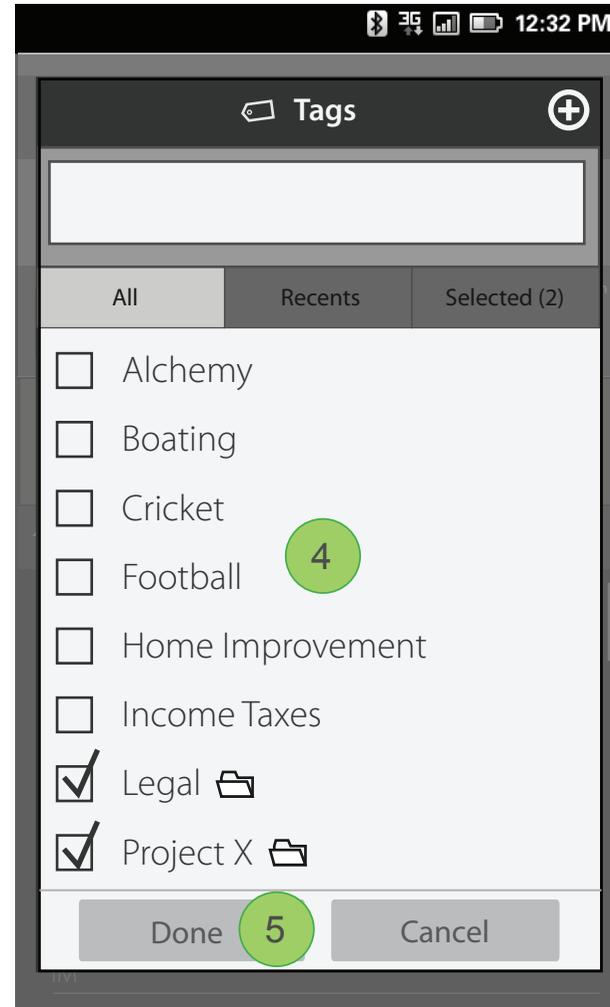
1. Tap Contact Name Tapping a contact name brings up the Contact Card for that contact.

2. Tap Contextual Menu Hard Key Tapping the Contextual Menu button brings up the Contextual Menu.

PC.PS Tag a Contact (2)



PC.PS.1.1.e Individual Contact Card Action Bar



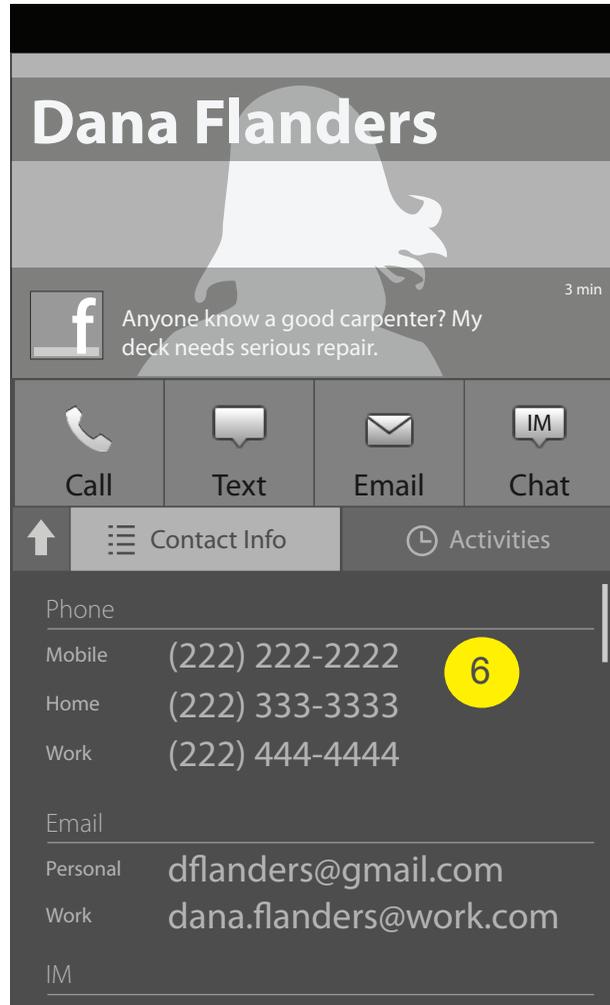
PC.PS 1.0.j Tag Dialog

3. Tap Tag Button Tapping the Tag button brings up the Tags dialog.

4. Select Tags.

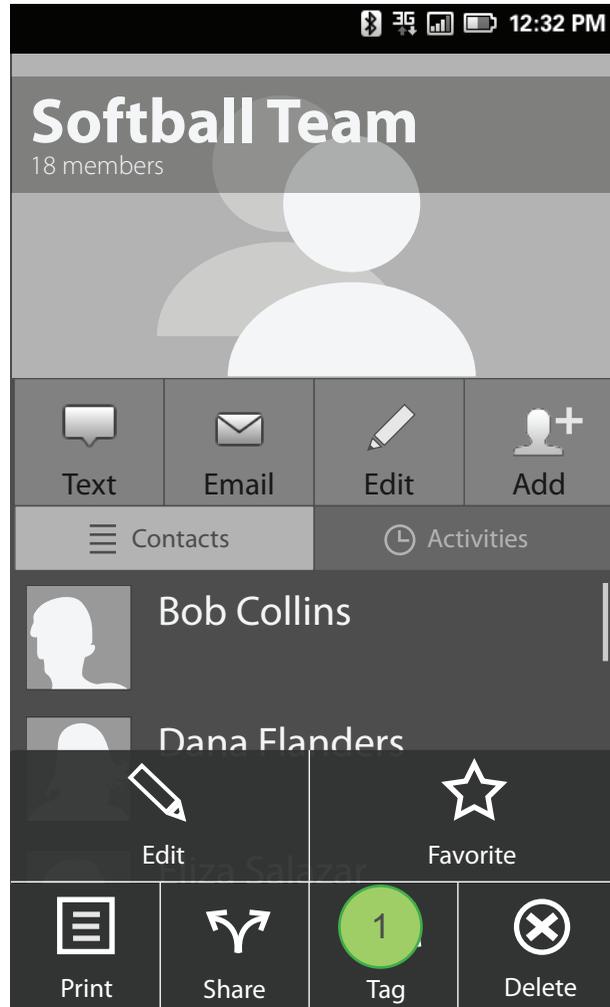
5. Tap Done Button Tapping the Done button closes the dialog and updates the contact card with the tag data.

PC.PS Tag a Contact (3)

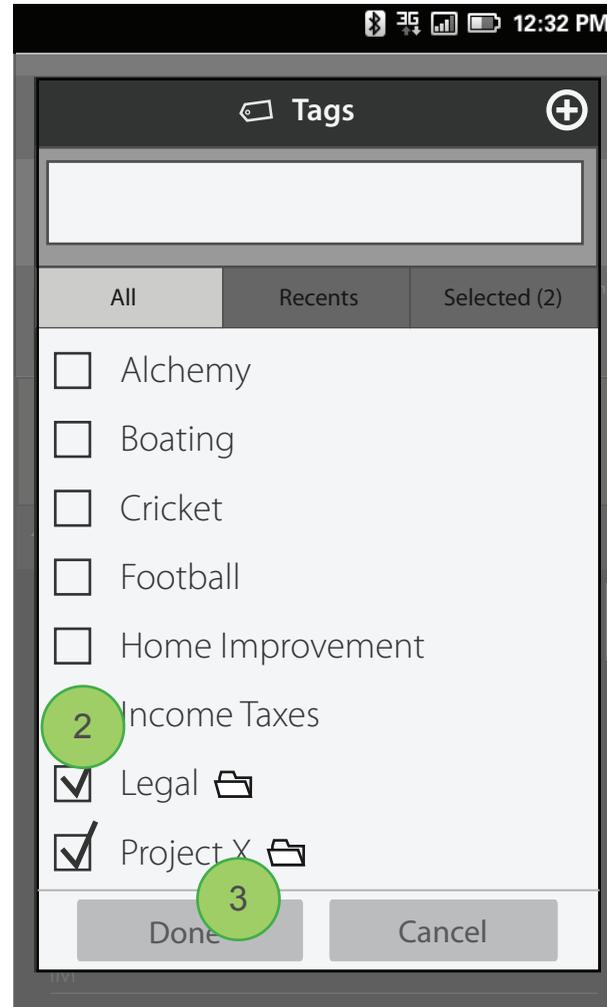


6. View Updated Contact Card The contact card is updated with the tag data (not shown because it is located further down in the list of contact information).

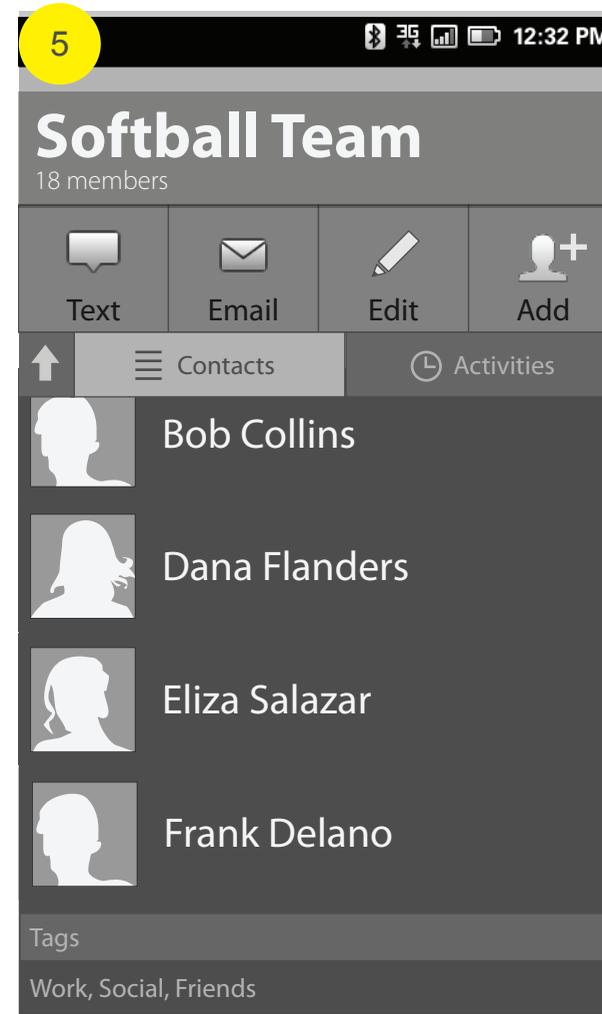
PC.PS. Tag Group



PC.PS.1.2.e Group Contact Card Action Bar



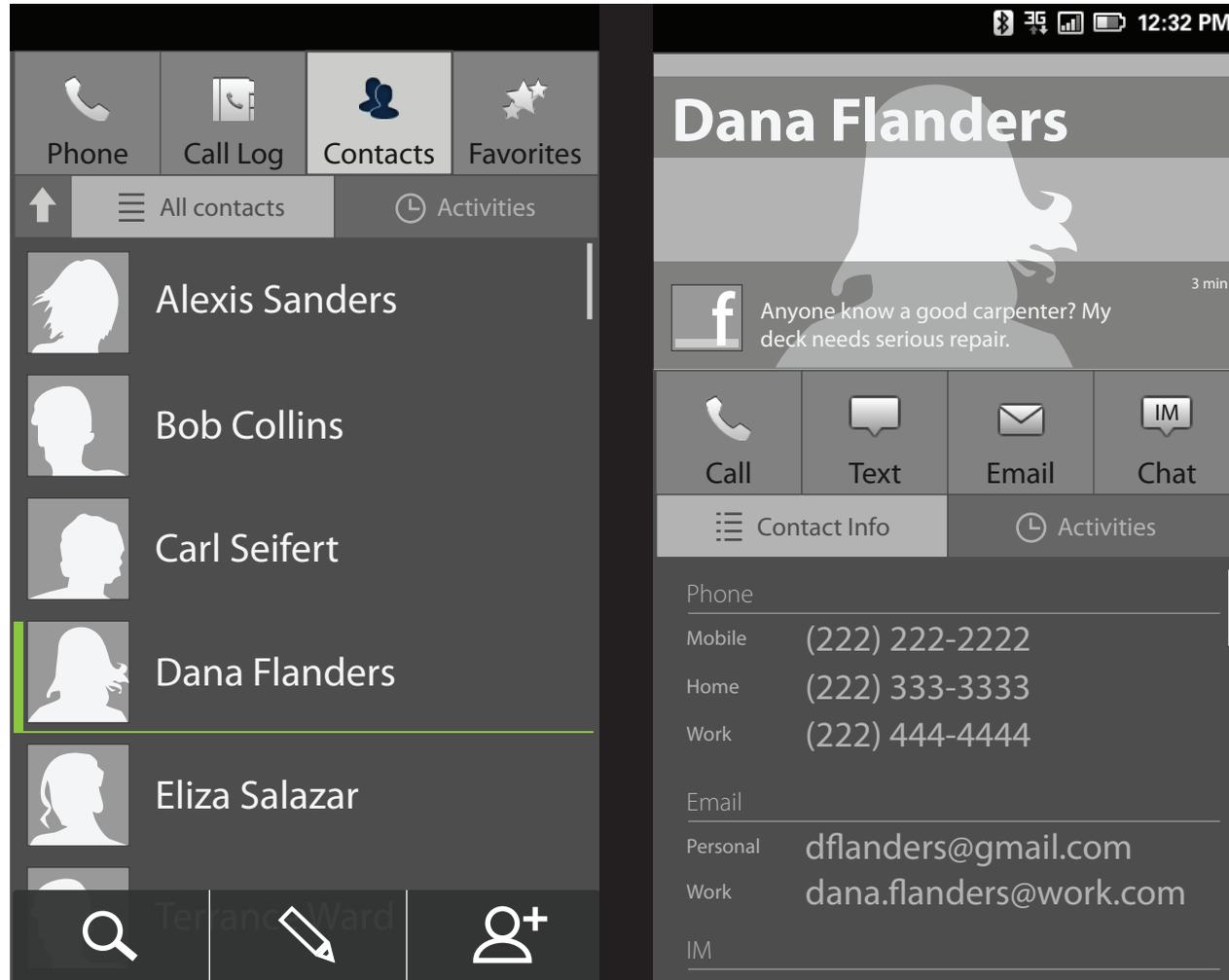
PC.PS.1.0.j Tag Dialog



PC.PS.1.2 Group Contact Card

1. Tap Tag in the Edit Group Action Bar
2. Tap to select tag(s) from the standard Tags dialog used throughout the UI.
3. Tap Done once the desired tags have been selected
4. Return to the now updated group contact card view reflecting the addition of the selected tags to the group

PC.PD Tag a Contact (1)

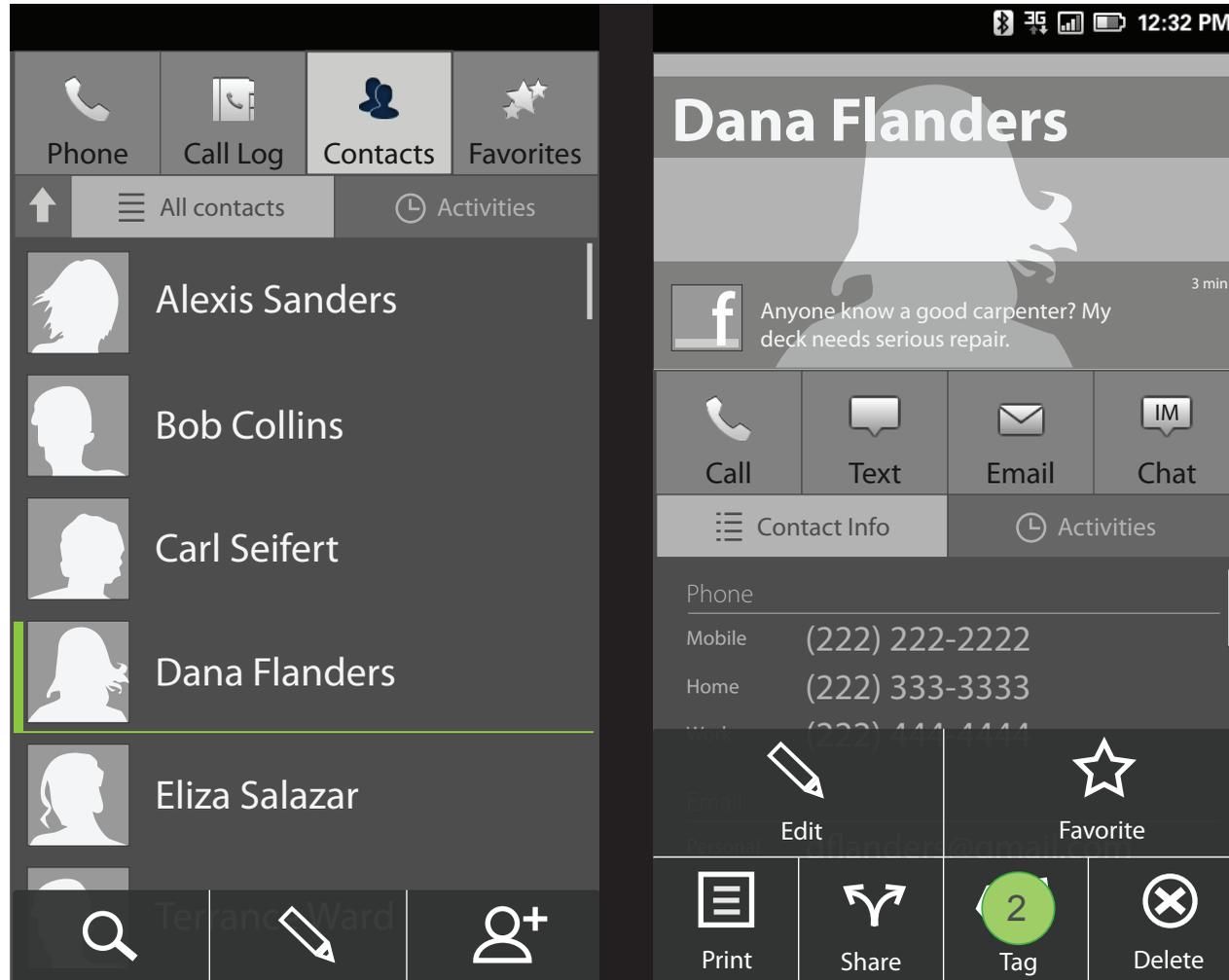


1. Tap Contextual Menu Hard Key Tapping the Contextual Menu button brings up the Contextual Menu.

PC.PD.1.0 Contact List / PC.PD.1.1 Individual Contact Card

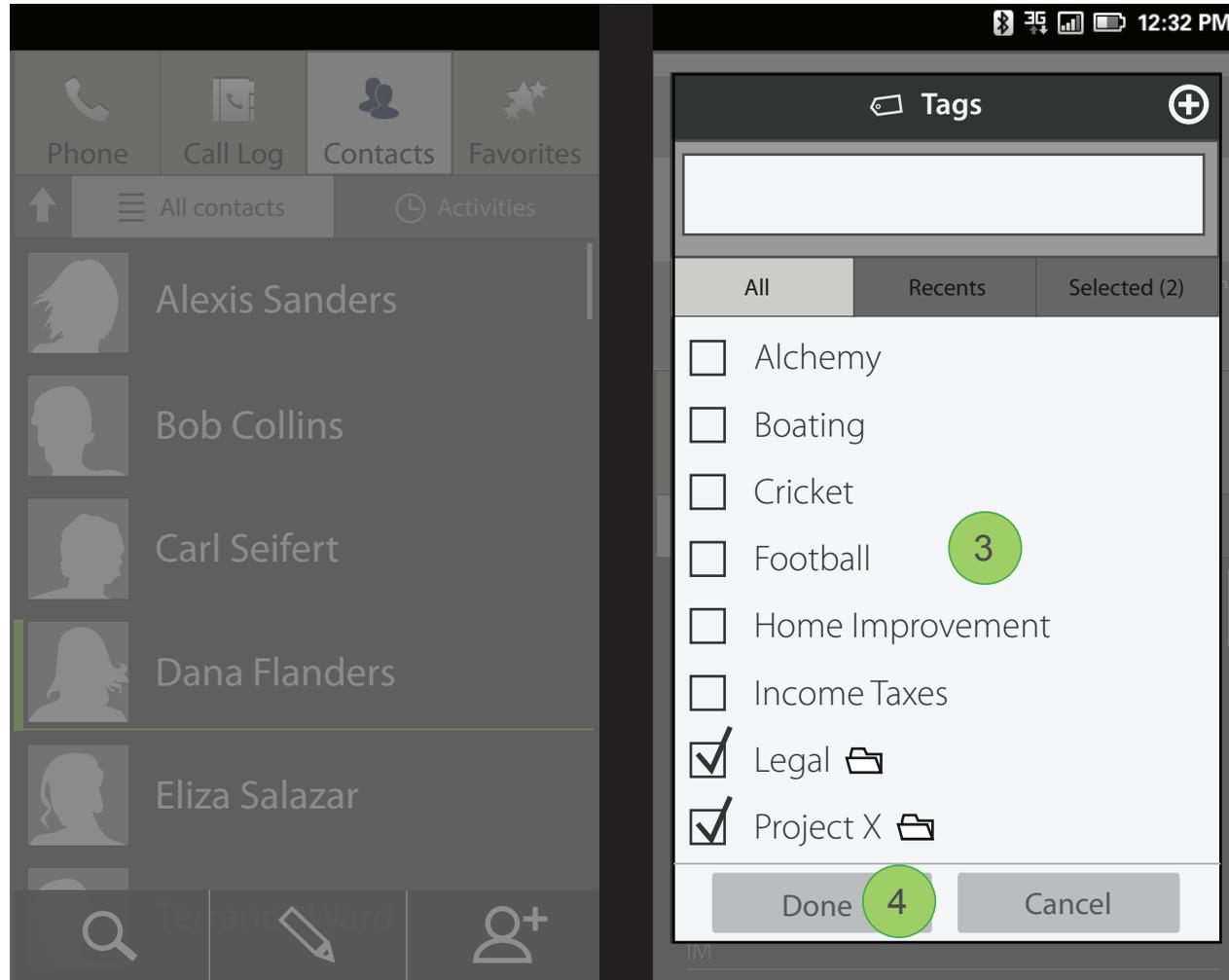
1

PC.PD Tag a Contact (2)



2. Tap Tag Button Tapping the Tag button brings up the Tags dialog.

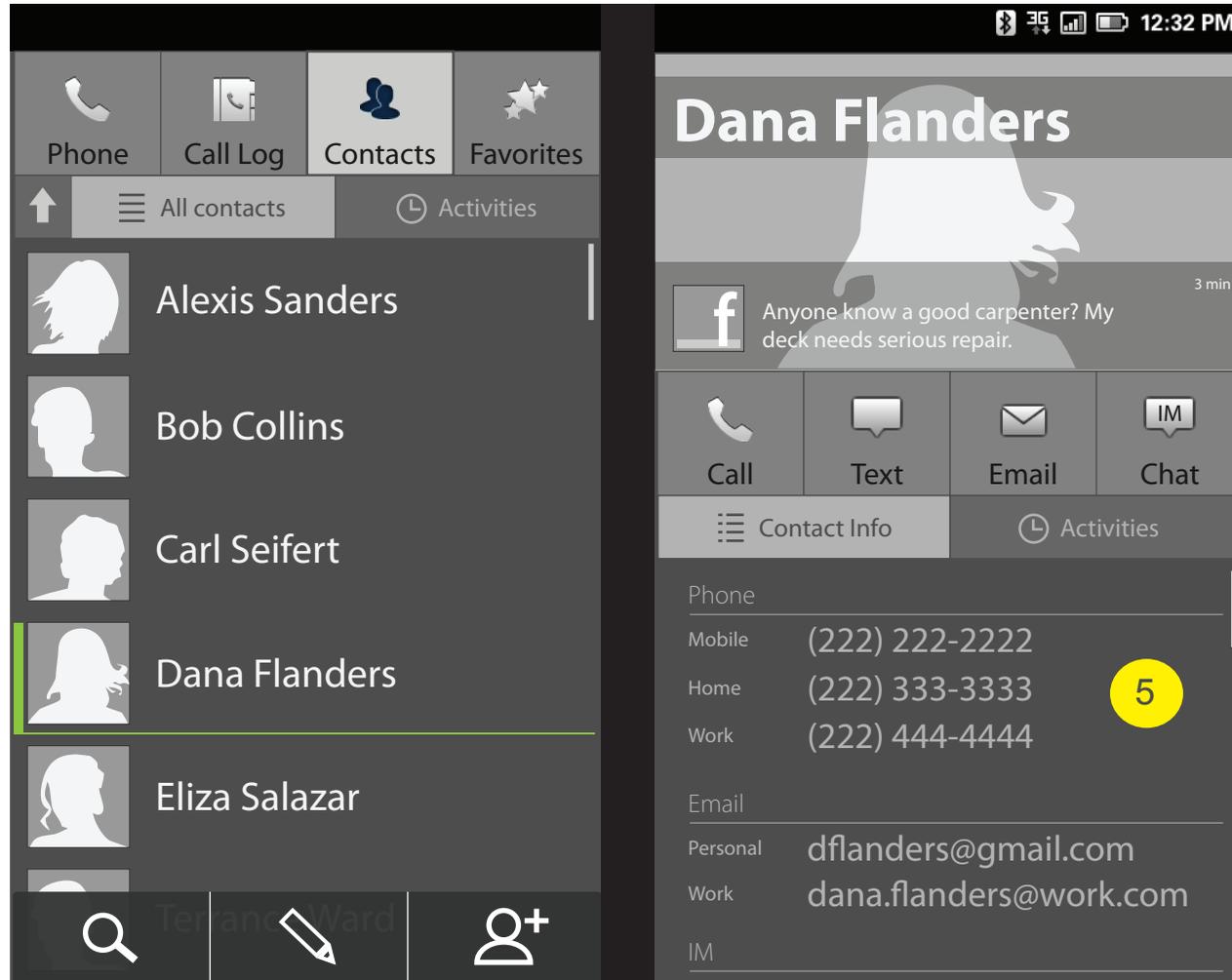
PC.PD Tag a Contact (3)



3. Select Tags.

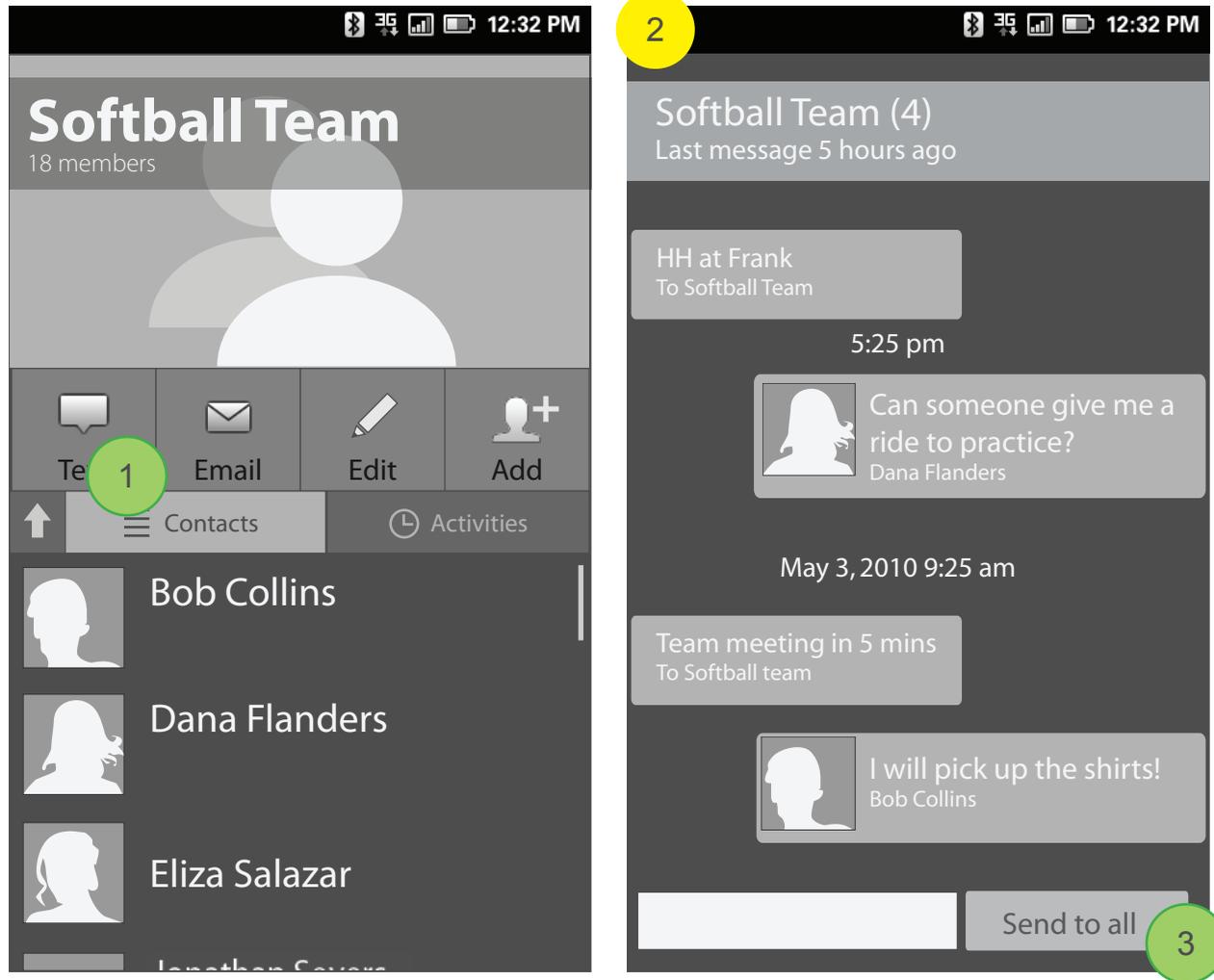
4. **Tap Done Button** Tapping the Done button closes the dialog and updates the contact card with the tag data.

PC.PD Tag a Contact (4)



5. View Updated Contact Card The contact card is updated with the tag data (not shown because it is located further down in the list of contact information).

PC.PS Use Group Quick Actions: Send Group Text



PC.PS.1.2 Group Contact Card

1. Tap “Text” from the Quick Actions displayed in the group contact card

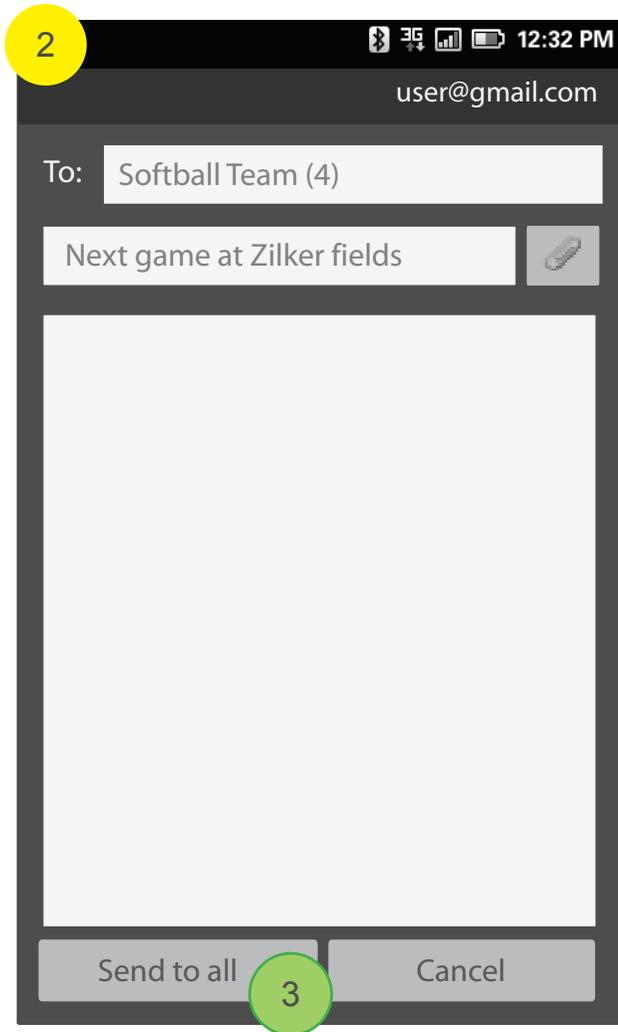
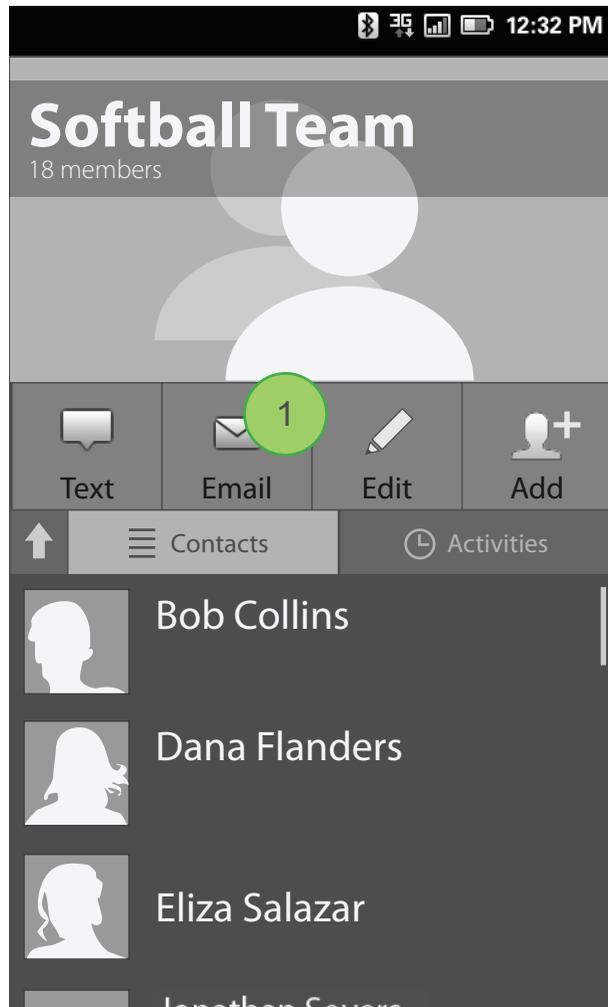
An alternate entry point into this flow is by tapping Text Group from the group long press menu from the Contacts List view

2. The Messaging thread view for the group is displayed over the group contact card (service flow mode).

Note: This is a preliminary wireframe sketch of how the group messaging thread would appear and function. This will be addressed in Sprint 3: Detailed Design for Messaging

3. The user composes a message within the field shown at the bottom of the thread view, and when complete, taps Send to All.

PC.PS Use Group Quick Actions: Send Group Email



1. Tap “Email” from the Quick Actions displayed in the group contact card

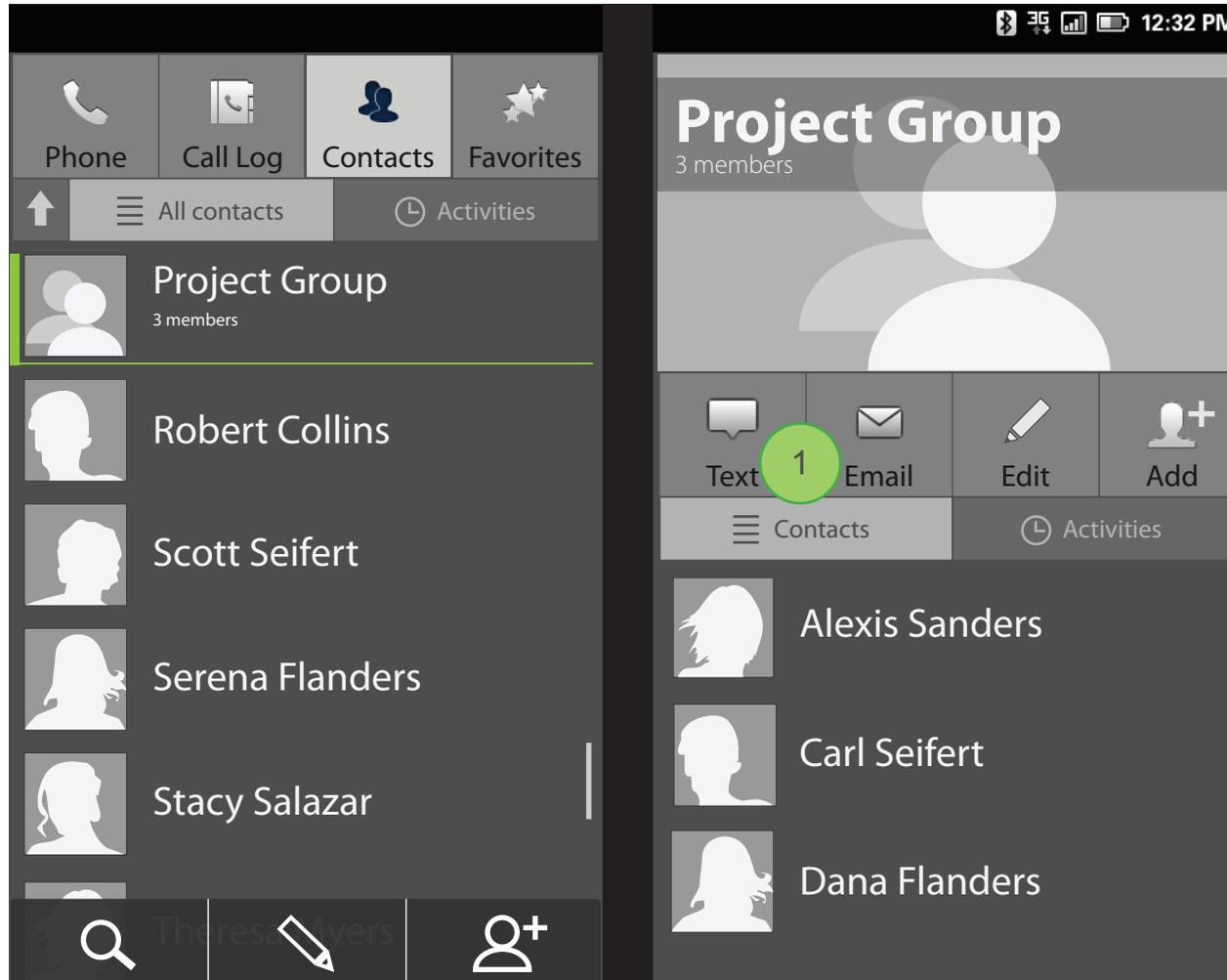
An alternate entry point into this flow is by tapping Email Group from the group long press menu from the Contacts List view

2. An email compose view is displayed over the group contact card (service flow mode) with the “To” field pre-populated with the group name, the number of members is shown in parentheses to indicate multiple recipients

Note: This representation of sending email to a group/multiple recipients is meant only to demonstrate the notion that the Group name and number of members is shown in the To field dynamically, as well as the idea of using a Send to all button in this context. It’s not necessarily accurate of Flextronics email design for this type of interaction.

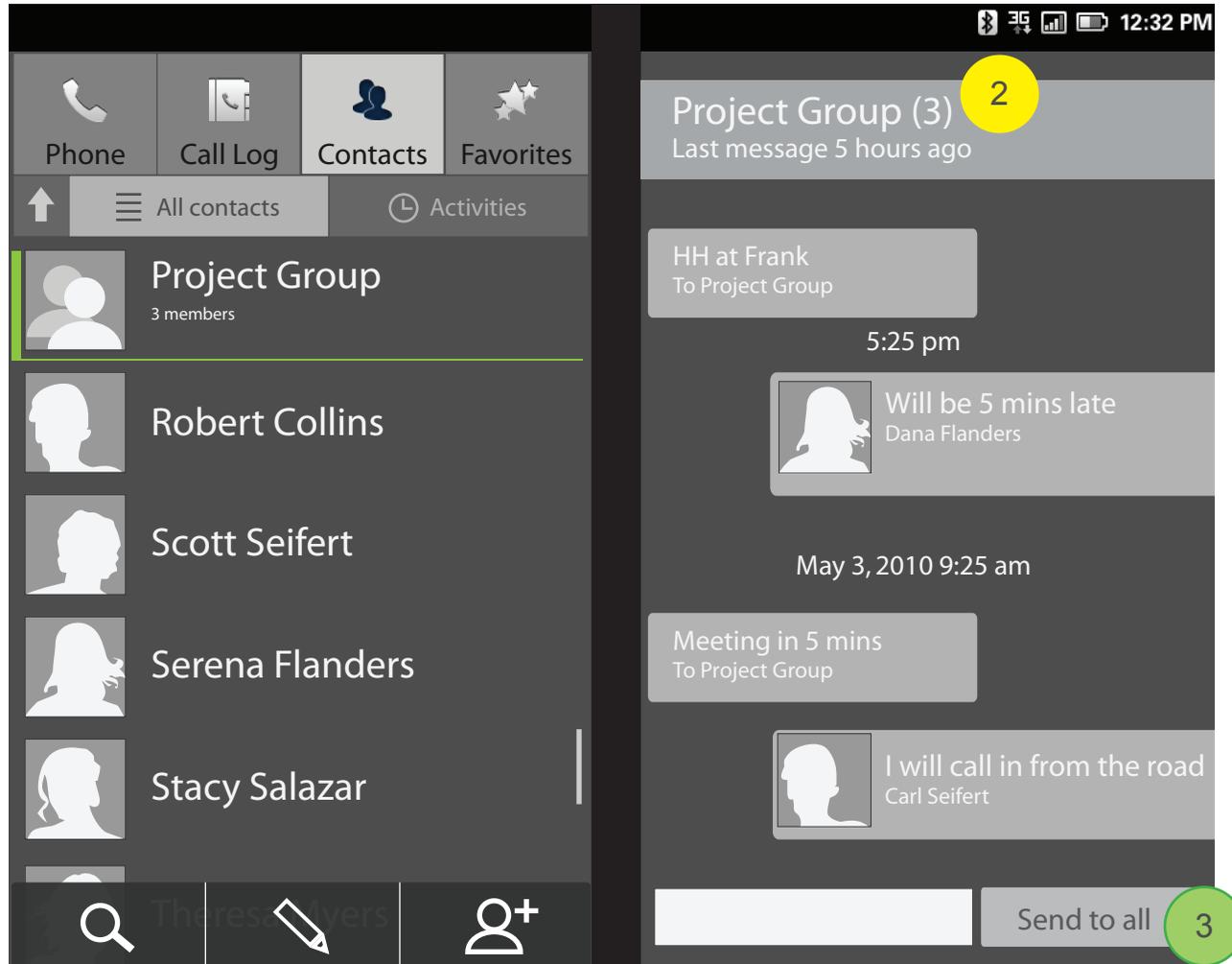
3. The user composes the email after entering a subject and taps the “Send to all” button to email the group

PC.PS Use Group Quick Actions: Send Group Text (1)



1. Tap “Text” from the Quick Actions displayed in the group contact card

PC.PS.Use Group Quick Actions: Send Group Text (2)



2. The Messaging thread view for the group is displayed over the group contact card (service flow mode).

Note: This is a preliminary wireframe sketch of how the group messaging thread would appear and function. This will be addressed in Sprint 3: Detailed Design for Messaging

3. The user composes a message within the field shown at the bottom of the thread view, and when complete, taps Send to All.

Note: The PD.Group Quick Action flow for sending a group email would follow the same structure with the interactions shown previously in the PS.Email Group flow.