Firefox OS

Support for ICE Contacts

Version 0.1 [July 1, 2014]

Most recent spec available at – [link to folder in mozilla.box.com]
[insert bug # and title]
Questions? Email the author or _____

Version history

V0.1 draft   [07/07/2014]   [Carrie Wang]   Support ICE contacts for emergency call on Lockscreen and Contacts APP.
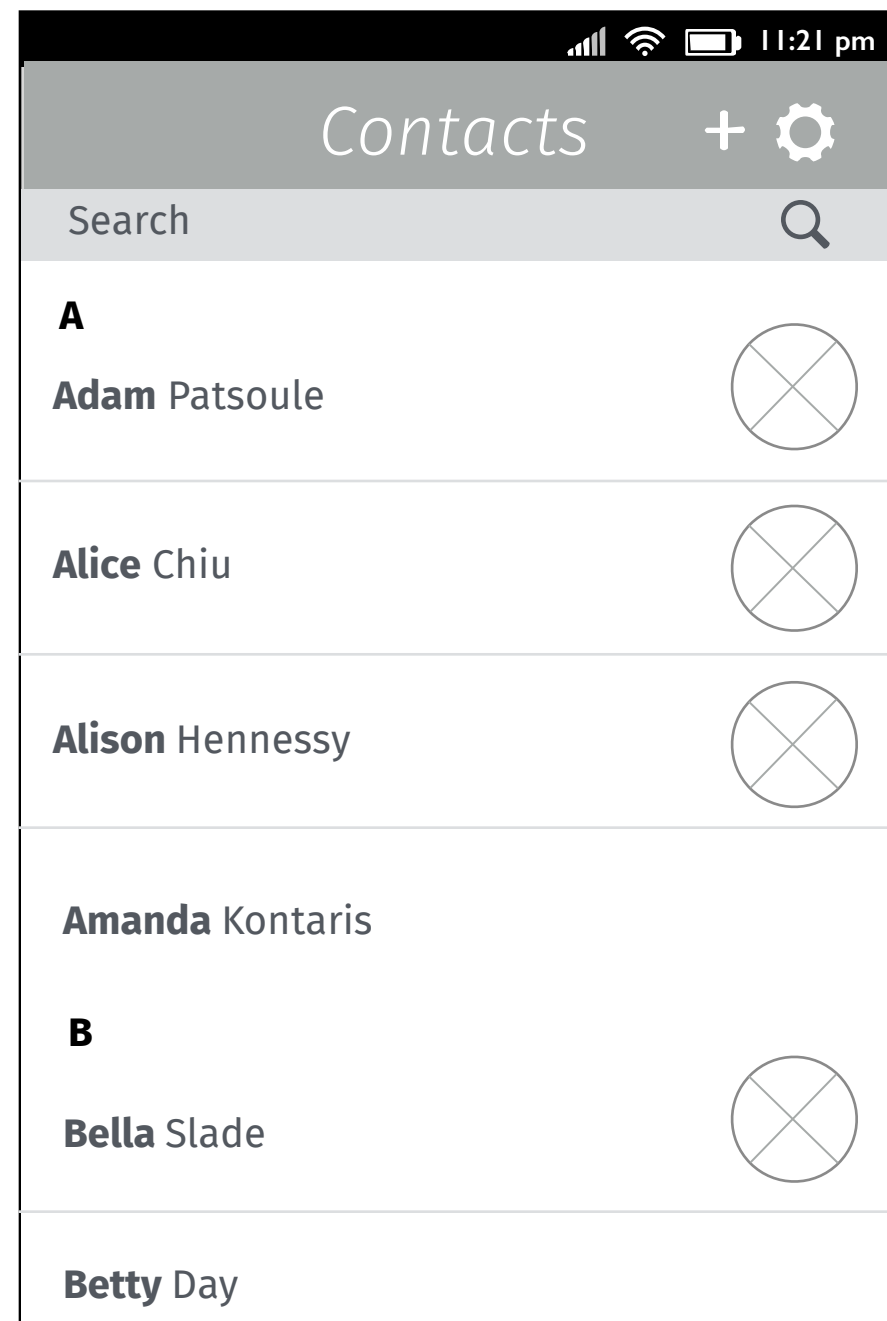
User stories / references

Bug 1026682
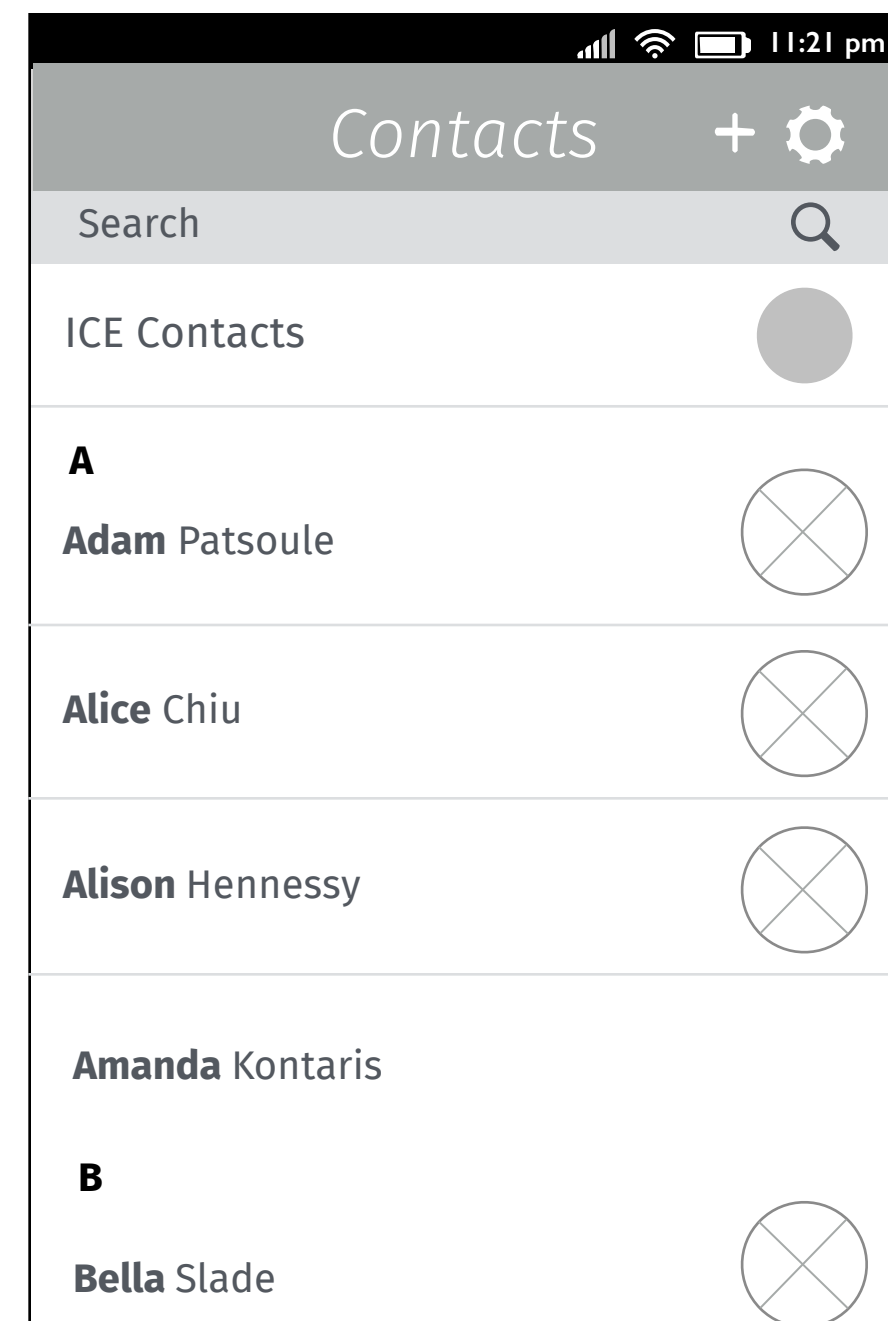https://bugzilla.mozilla.org/show_bug.cgi?id=1026682

View details

Different views of ICE contacts in Contacts APP

Default Contacts view

**Contacts view with ICE set**

Contacts view with ICE & favorites set

Default Contacts view	Contacts + ⚙
Search 🔍	
A	
Adam Patsoule	⊗
Alice Chiu	⊗
Alison Hennessy	⊗
Amanda Kontaris	
B	
Bella Slade	⊗
Betty Day	

A — Contacts view with ICE set:
- Contacts + ⚙
- Search 🔍
- ICE Contacts ⚪
- **A**
- **Adam** Patsoule ⊗
- **Alice** Chiu ⊗
- **Alison** Hennessy ⊗
- **Amanda** Kontaris
- **B**
- **Bella** Slade ⊗

B — Contacts view with ICE & favorites set:
- Contacts + ⚙
- Search 🔍
- ICE Contacts ⚪
- ★
- **Mom** ⊗
- **Daisy** Harrison ⊗
- **A**
- **Adam** Patsoule ⊗
- **Alice** Chiu ⊗
- **Alison** Hennessy ⊗

The ICE contacts section will be on the top of the page with an icon design (depends on visual design).
This section appears when there has at least one ICE contact set in settings.

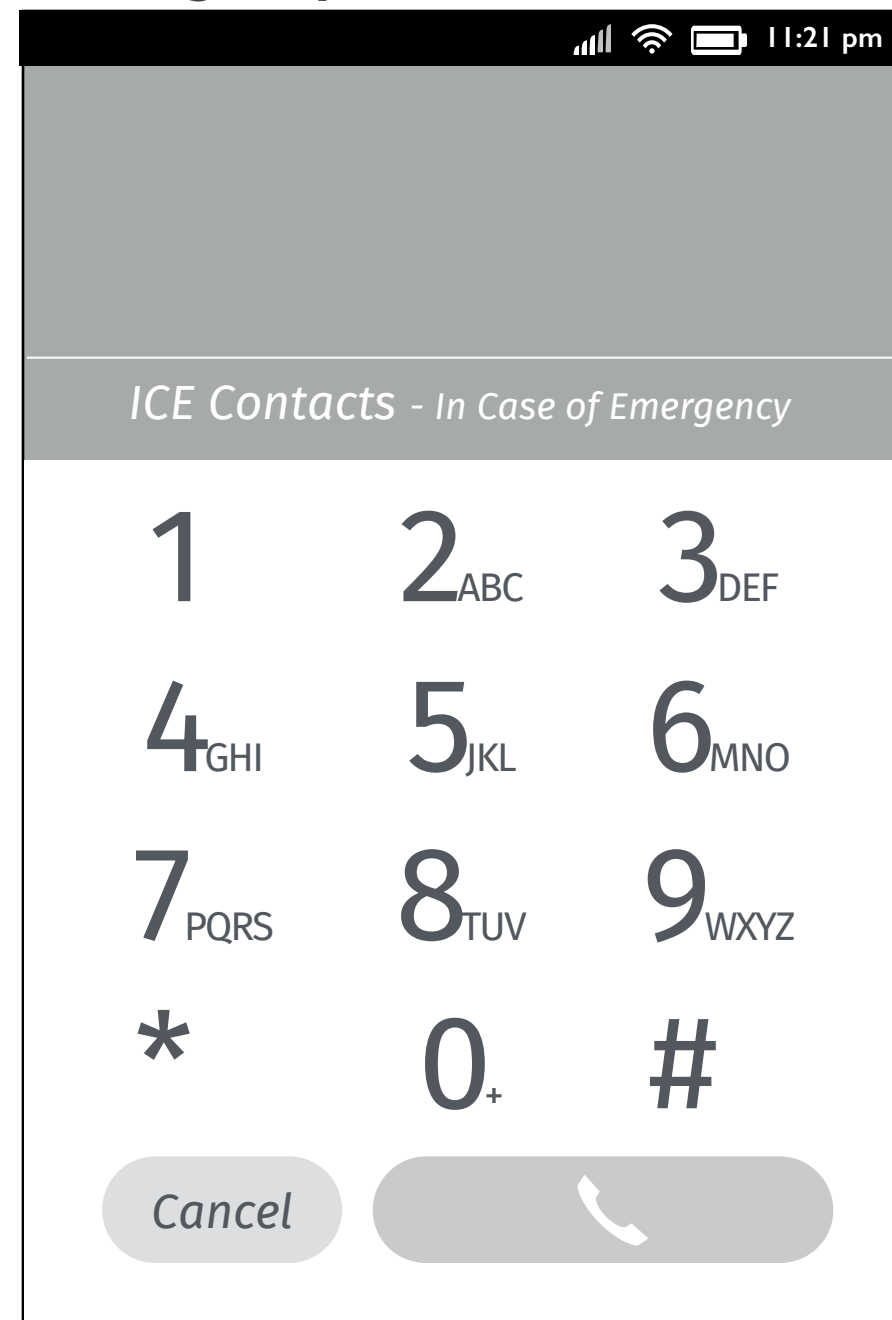The contacts which are set as ICE contacts will still be shown in the contacts list below.
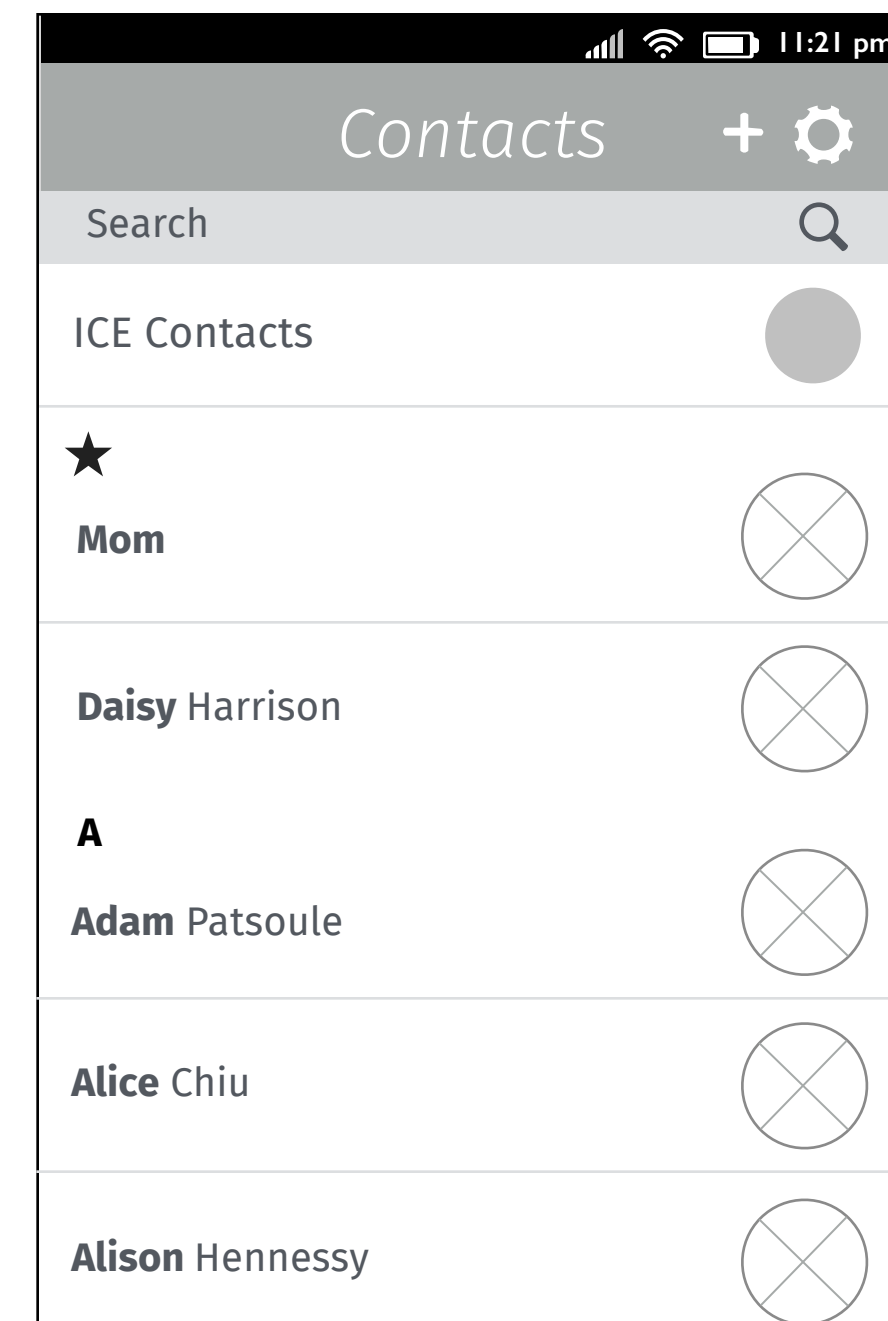
If user has set "favorite" contacts, the ICE contact section will be above the "favorites" section.

ICE contacts in Dialer (Emergency call mode)

**ICE Contacts in Dialer
(Emergency call mode)**
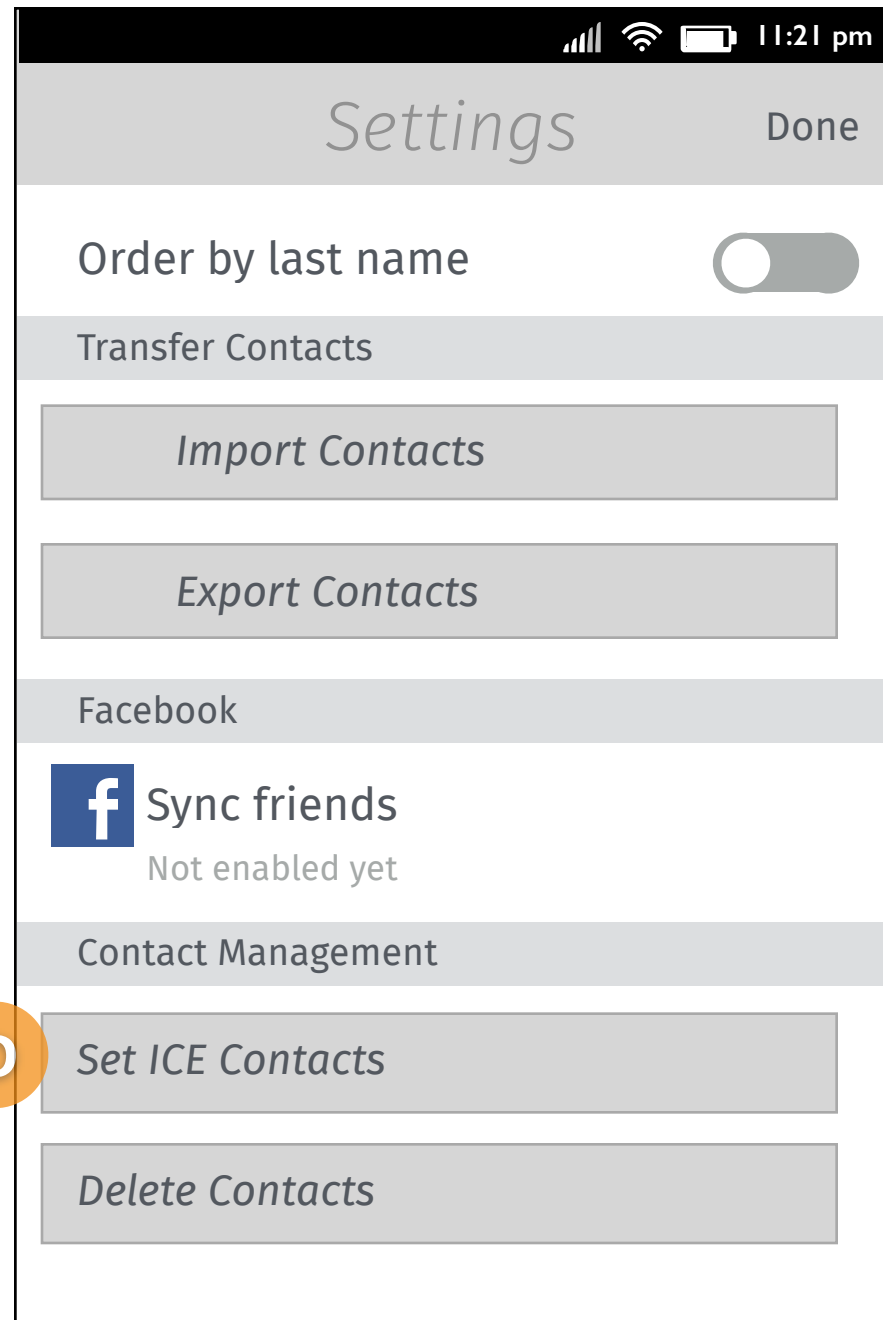

ICE Contacts - In Case of Emergency ⓒ

If user has set ICE contact, then there will be an "ICE Contacts" section on the middle of the page (above the kaypad). Users can tap it to trigger menu.
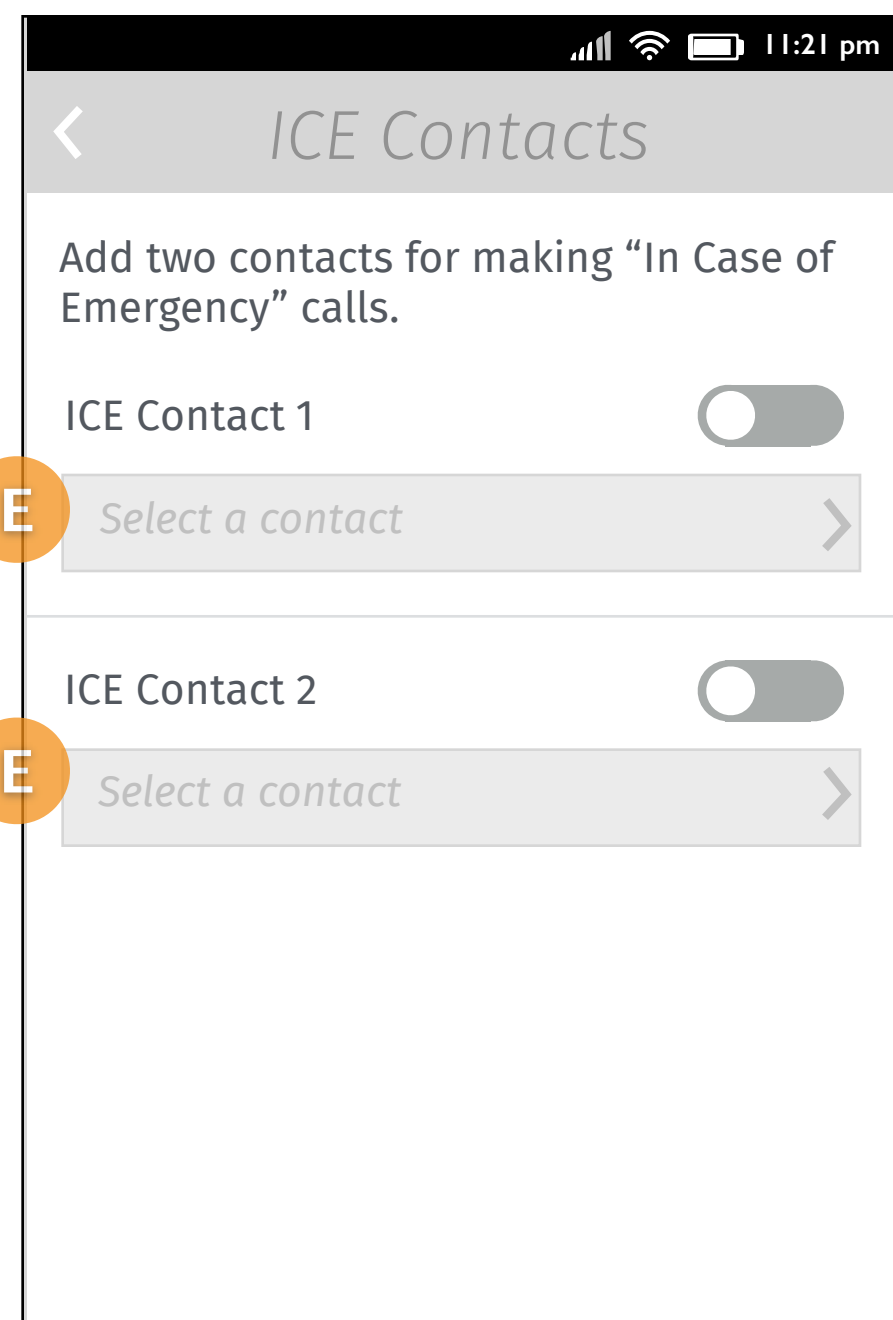
Views of ICE contacts settings in Contacts APP

Contacts settings

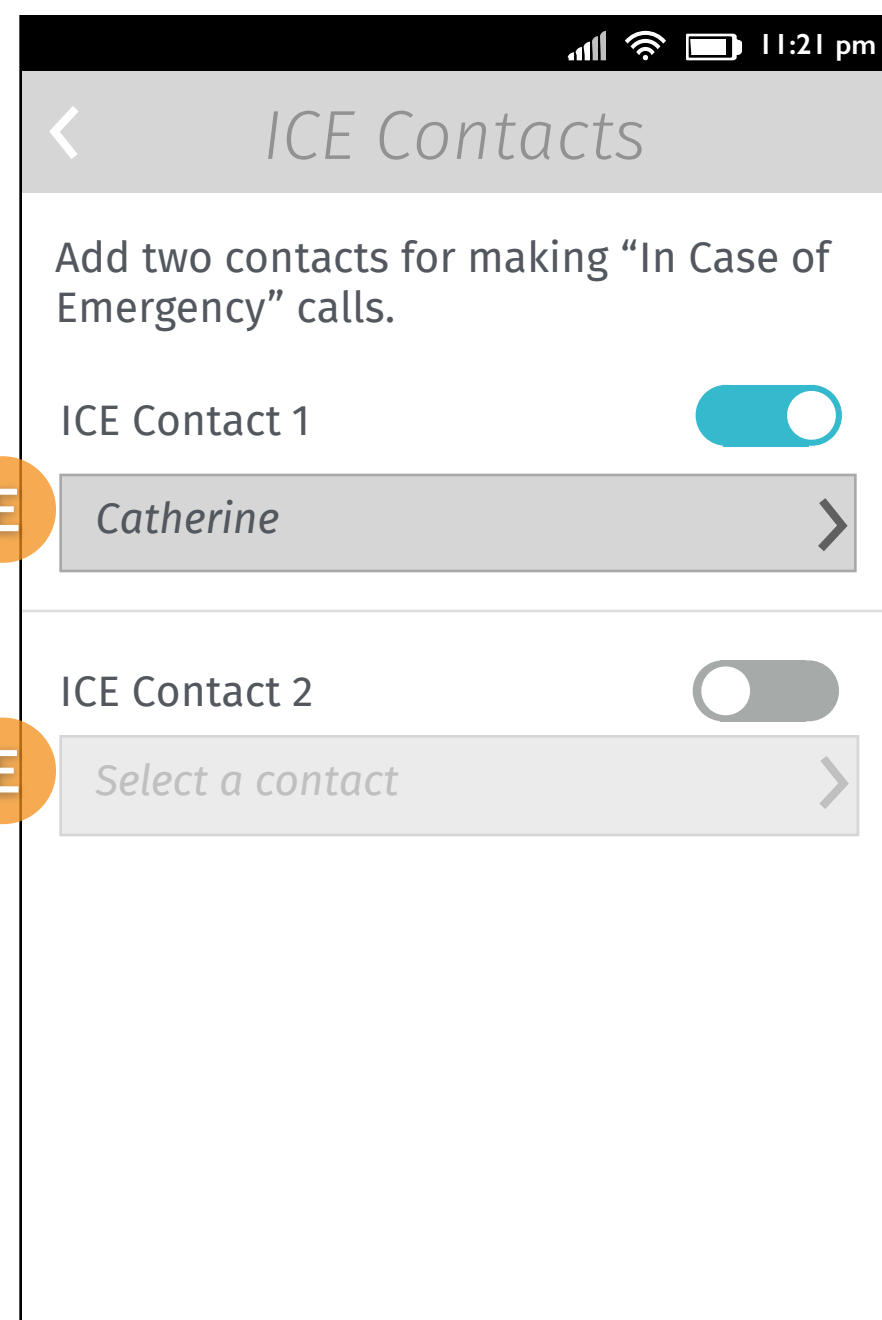|		
≈ ⊞ 11:21 pm		
Settings		Done

Order by last name ⬤

Transfer Contacts

Import Contacts

Export Contacts

Facebook

f Sync friends
Not enabled yet

Contact Management

D *Set ICE Contacts*

Delete Contacts

Add an option "Set ICE Contacts" in the "Contact Management" section.

ICE Contact in Contacts settings

≈ ⊞ 11:21 pm

< *ICE Contacts*

Add two contacts for making "In Case of Emergency" calls.

ICE Contact 1 ⬤

E *Select a contact* ⟩

ICE Contact 2 ⬤
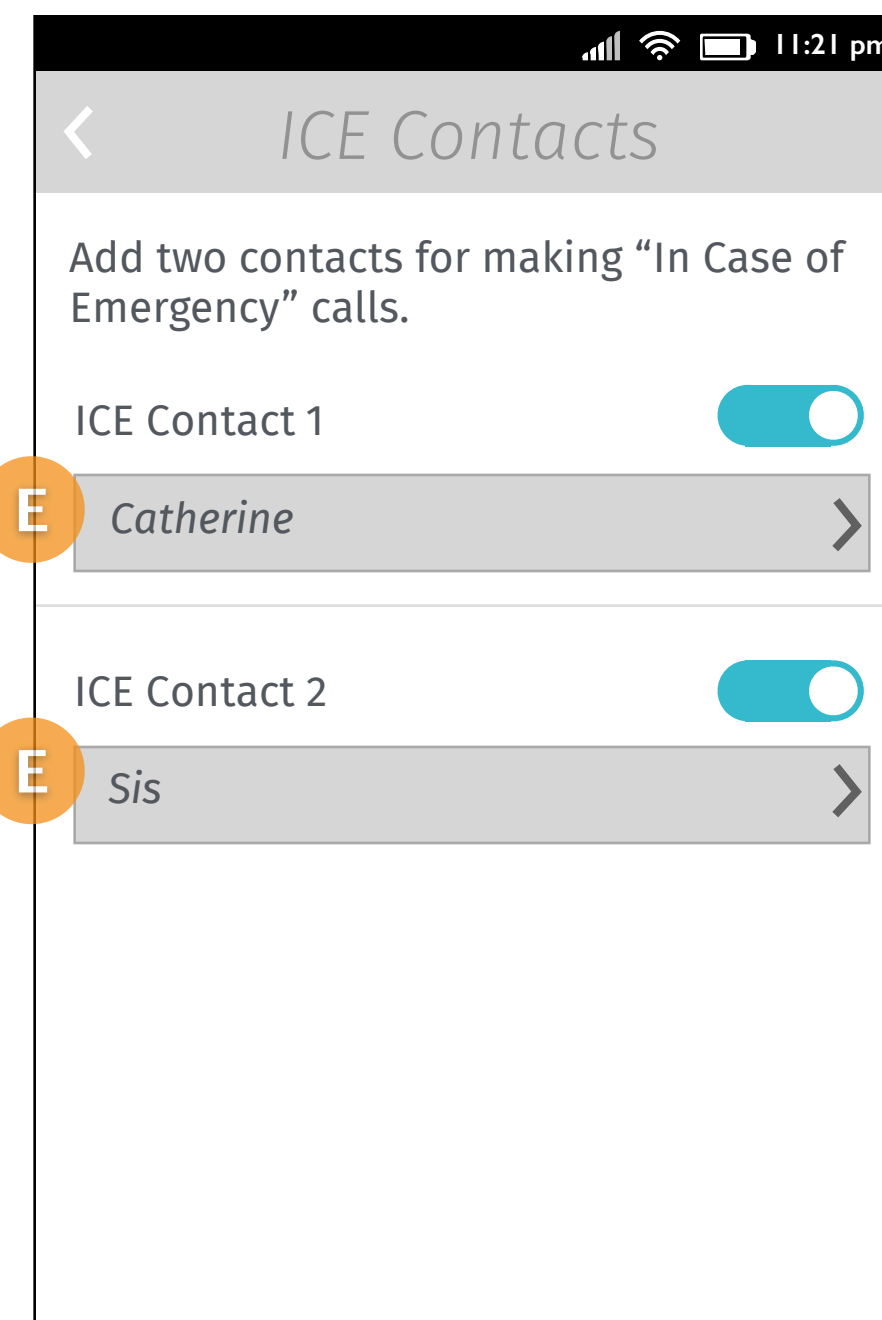
E *Select a contact* ⟩

In ICE Contacts settings, users can set 2 contacts respectively for emergency calls.
It shows "Select a contact" as indication when there is no contact set before. It will display contact name if user has select a contact for ICE.
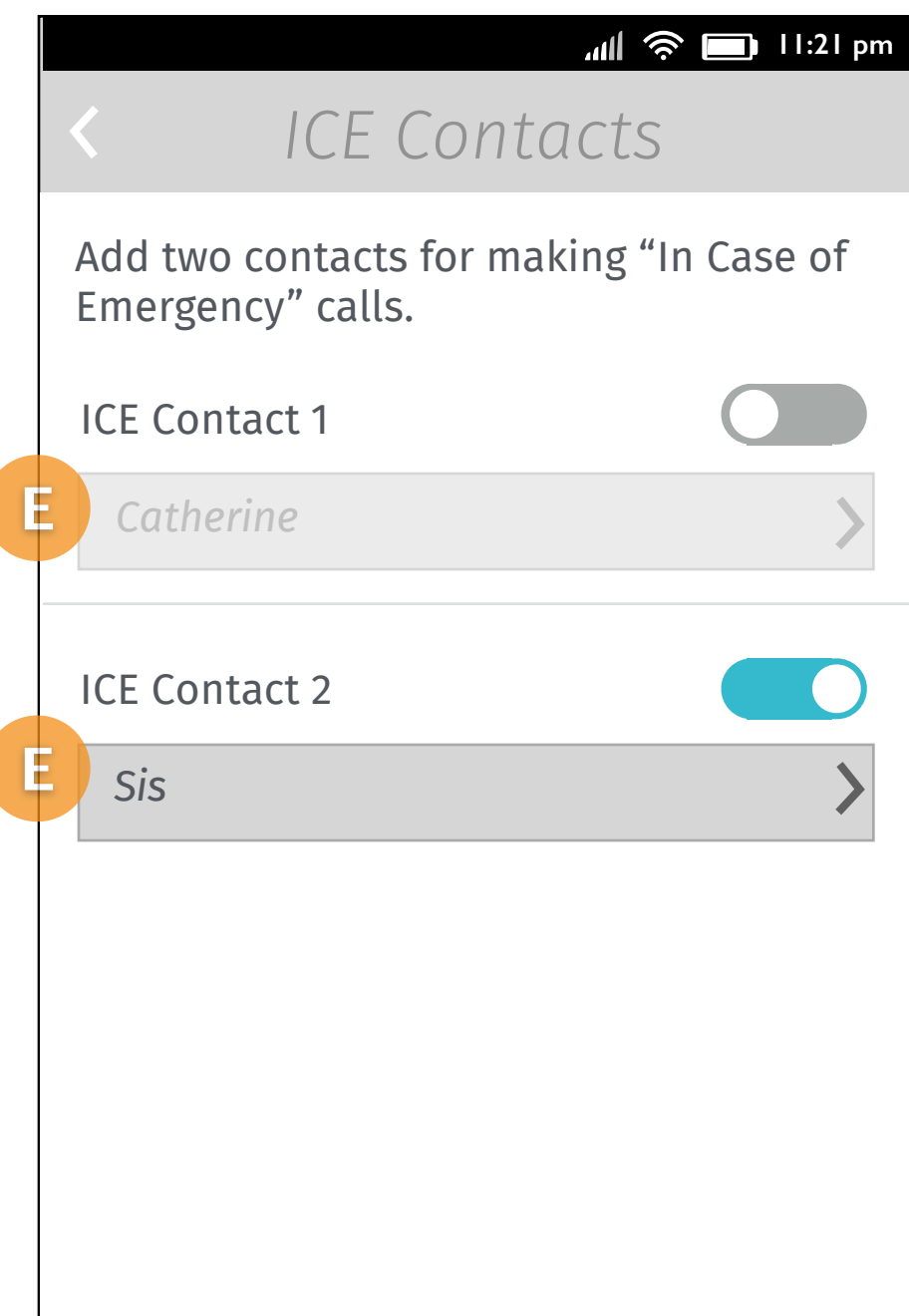

ICE Contact in Contacts settings

≈ ⊞ 11:21 pm

< *ICE Contacts*

Add two contacts for making "In Case of Emergency" calls.

ICE Contact 1 ⬤

E Catherine ⟩

ICE Contact 2 ⬤

E *Select a contact* ⟩

One ICE contact set.

ICE Contact in Contacts settings

≈ ⊞ 11:21 pm

< *ICE Contacts*

Add two contacts for making "In Case of Emergency" calls.

ICE Contact 1 ⬤

E Catherine ⟩

ICE Contact 2 ⬤

E Sis ⟩

Two ICE contact set.

ICE Contact in Contacts settings

≈ ⊞ 11:21 pm

< *ICE Contacts*

Add two contacts for making "In Case of Emergency" calls.

ICE Contact 1 ⬤
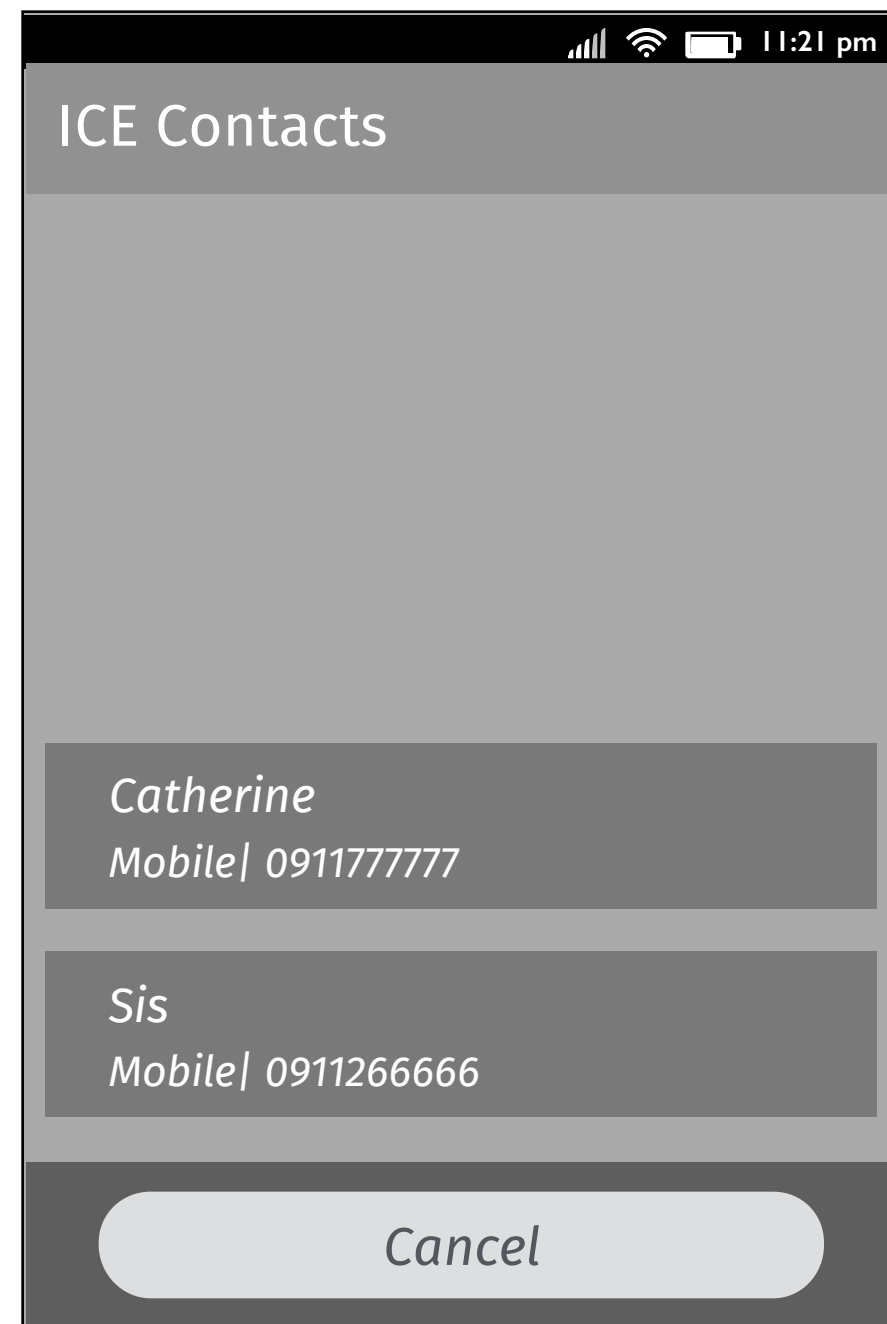
E *Catherine* ⟩

ICE Contact 2 ⬤

E Sis ⟩

Disable an ICE contact. The list button will be grayed out with the previous ICE contact name displayed.
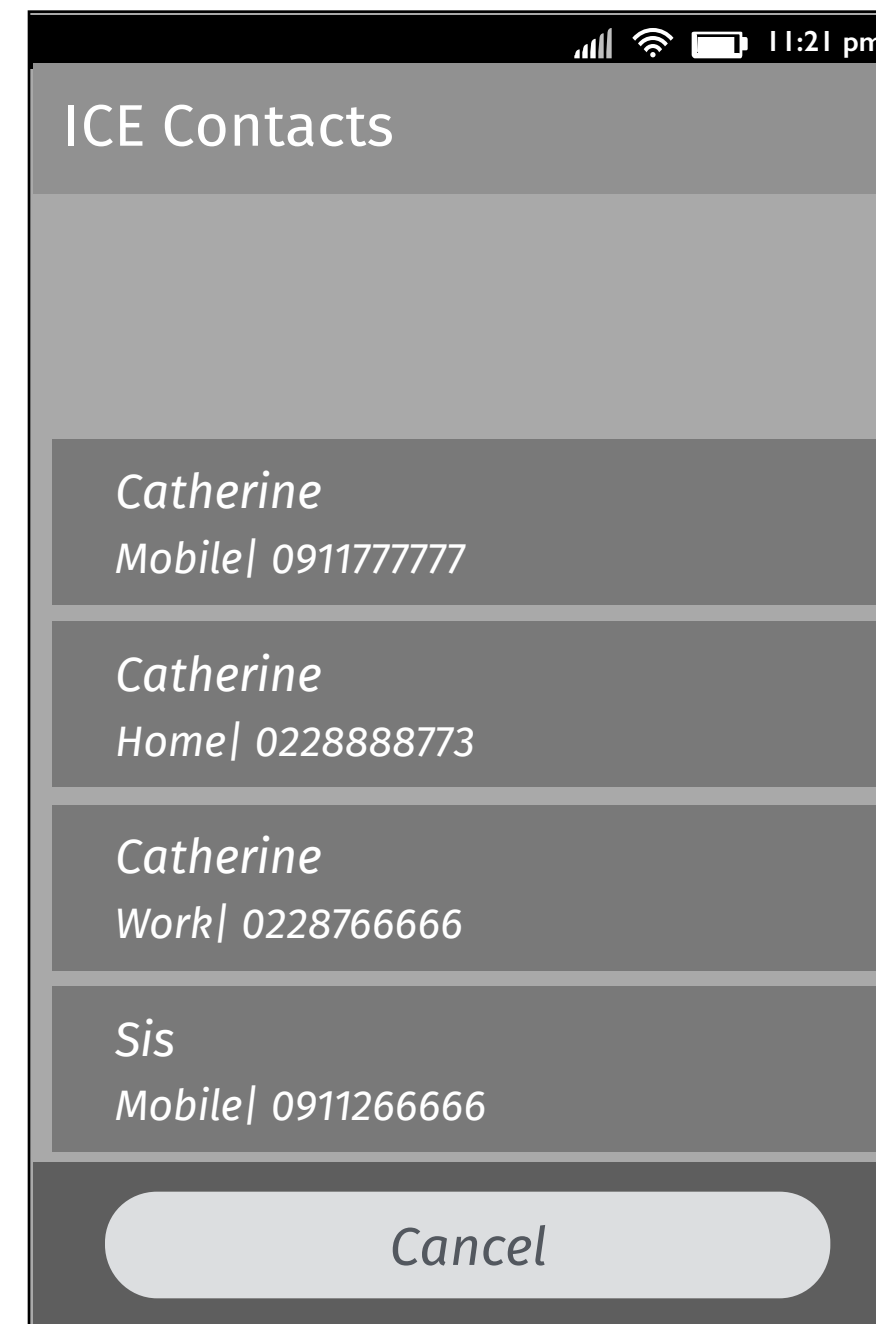
Views of ICE contacts menu for making calls

Two ICE contacts

Two ICE contacts with more than 2 numbers

If user has set ICE contacts, they can trigger an action menu which display 2 contacts' numbers on it.

In this case, each contact has only one number set in APP.

If the contact has more than one number, we display all of them on action menu. So user can decide using which one to reach the contact.
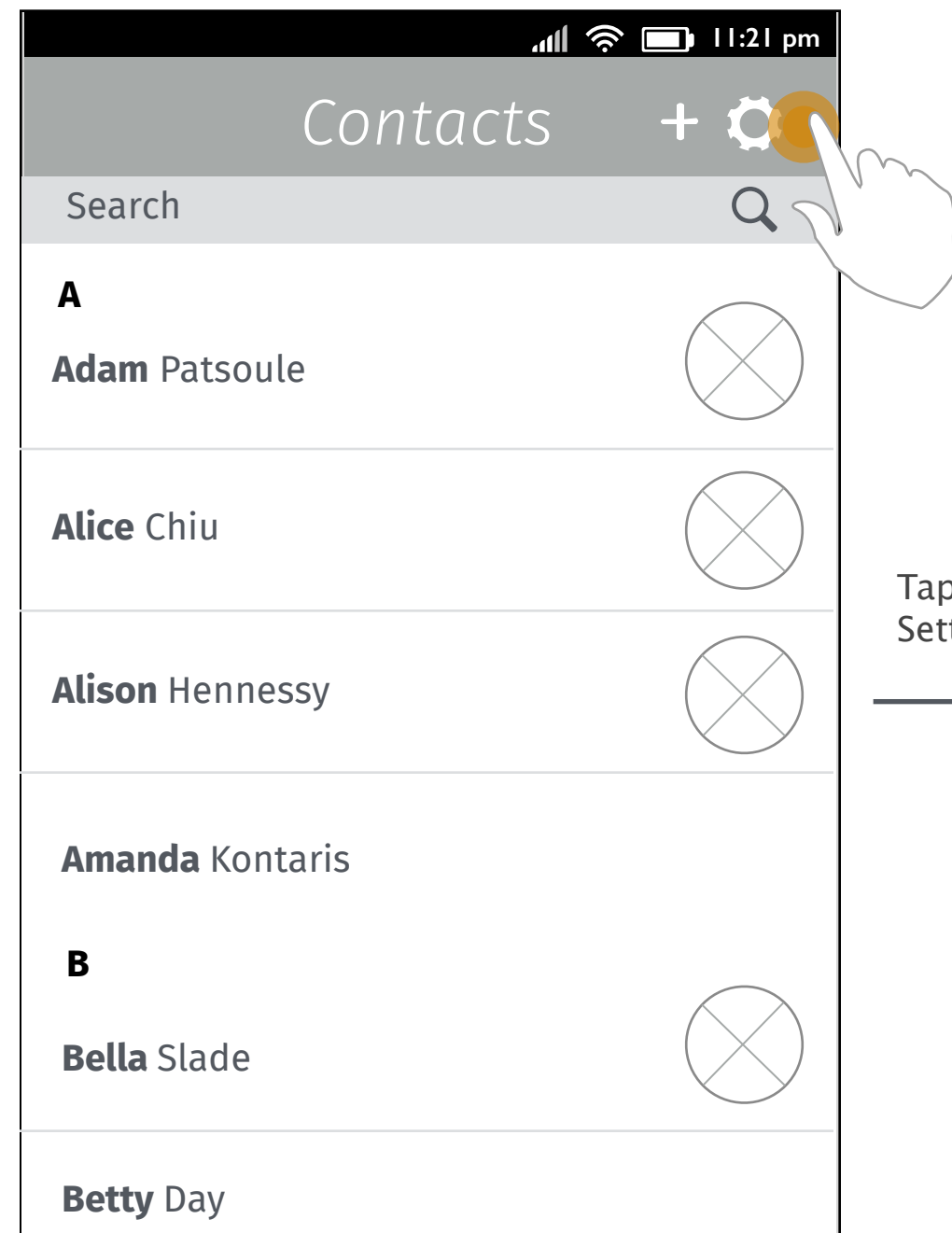If it has more than 6 items on the page, the action menu will become scrollable.
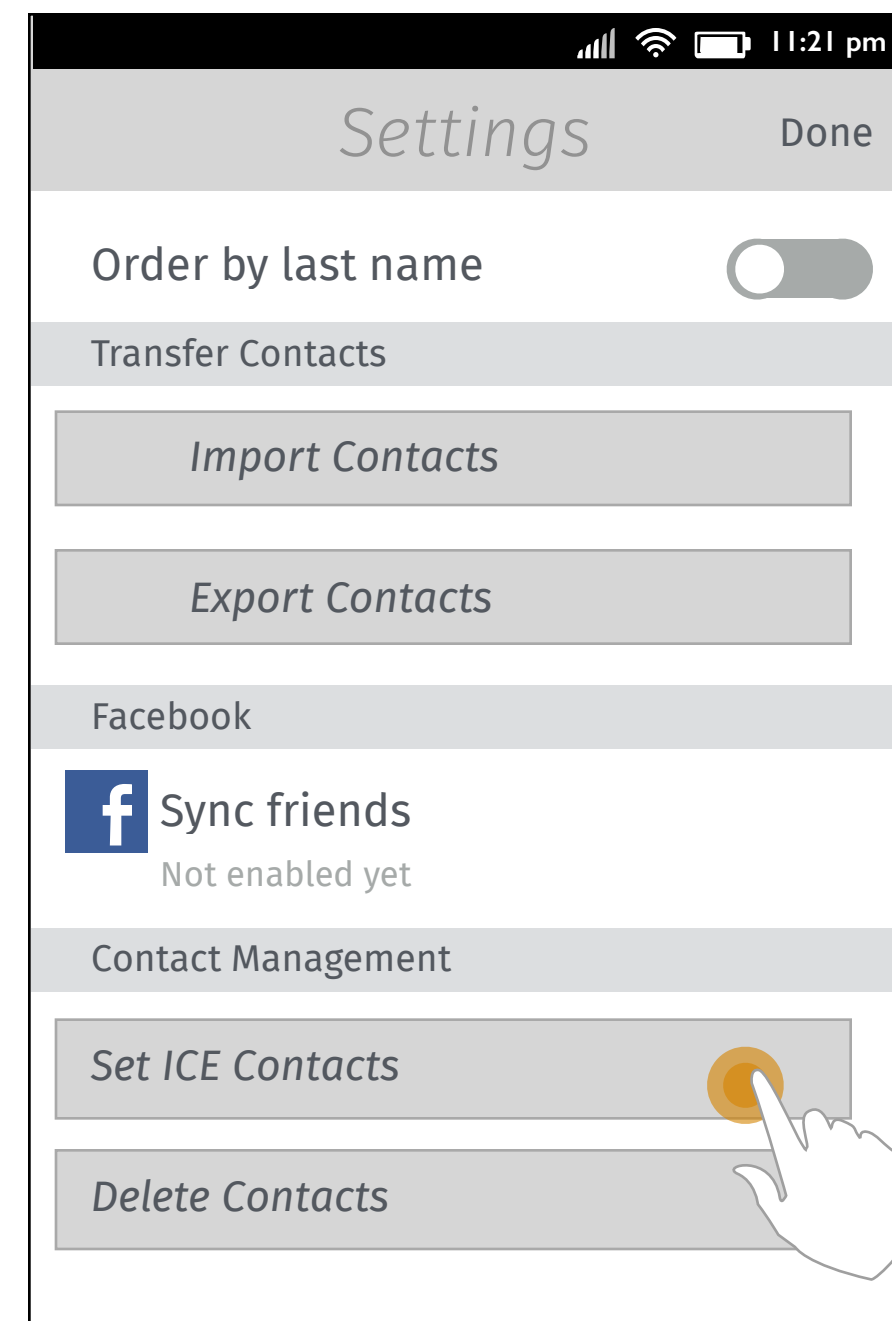
Key flow

Set ICE Contacts (1/2)
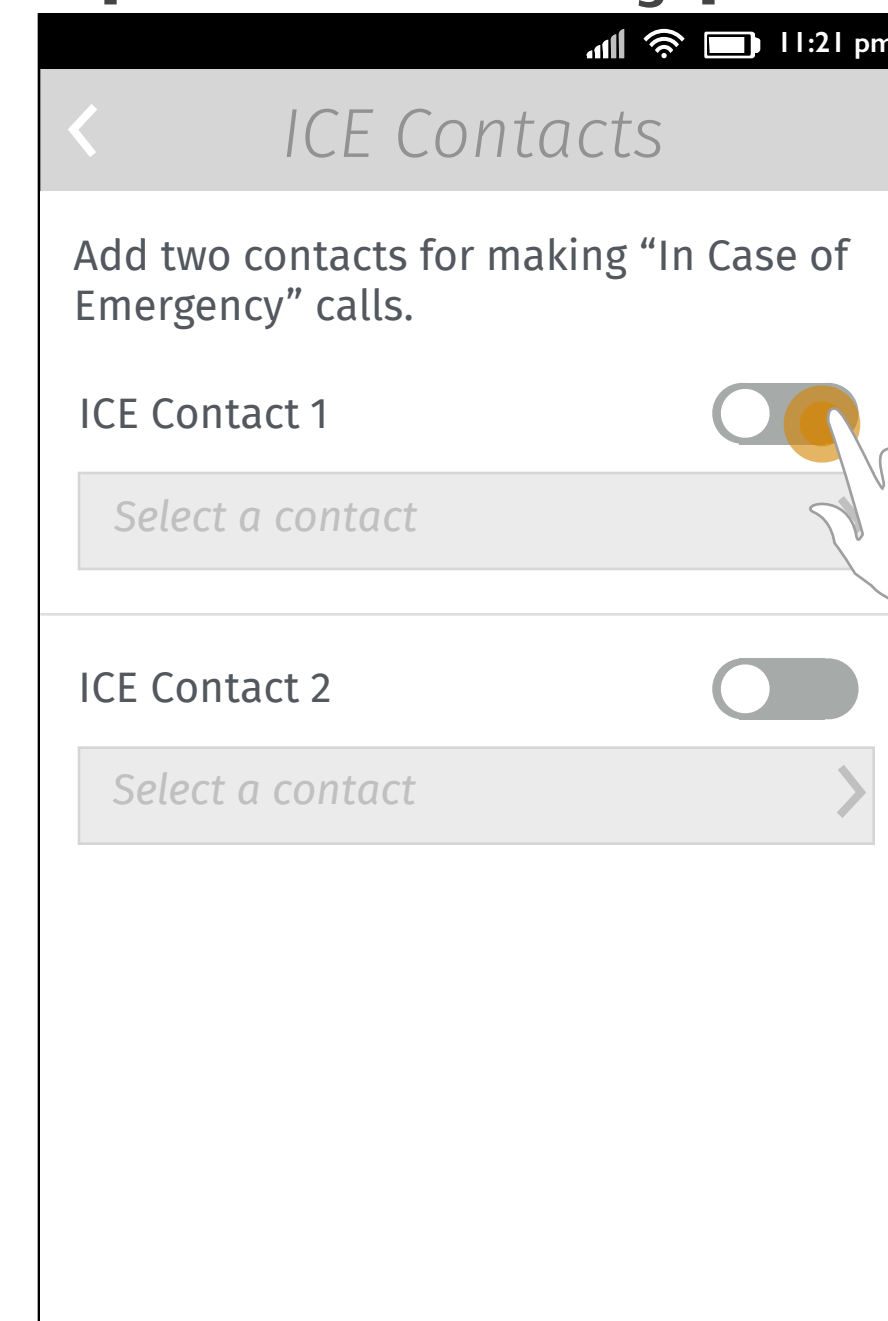
updated draft

1. [Contacts list]

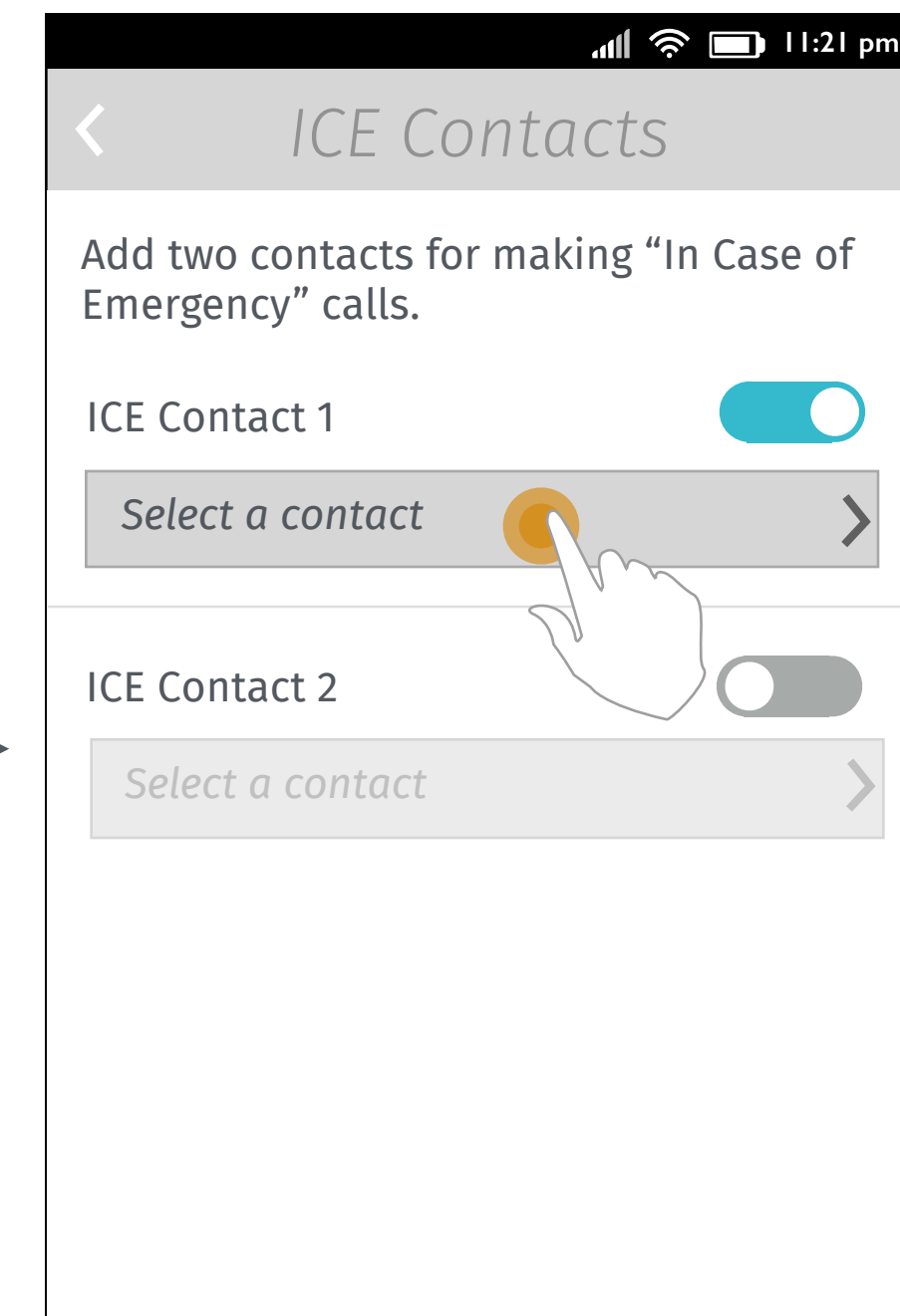The user taps the settings button on the top right of the page in Contacts APP.

Tap Settings

2. [Contacts settings]

The Settings slides up and user taps "Set ICE Contacts" from "Contact Management" section.

Tap Set ICE Contacts

3. [ICE contacts settings]

User switches the ICE contact 1 on.

Tap "<" on left top to go back to Screen2.

Switch on ICE contact 1

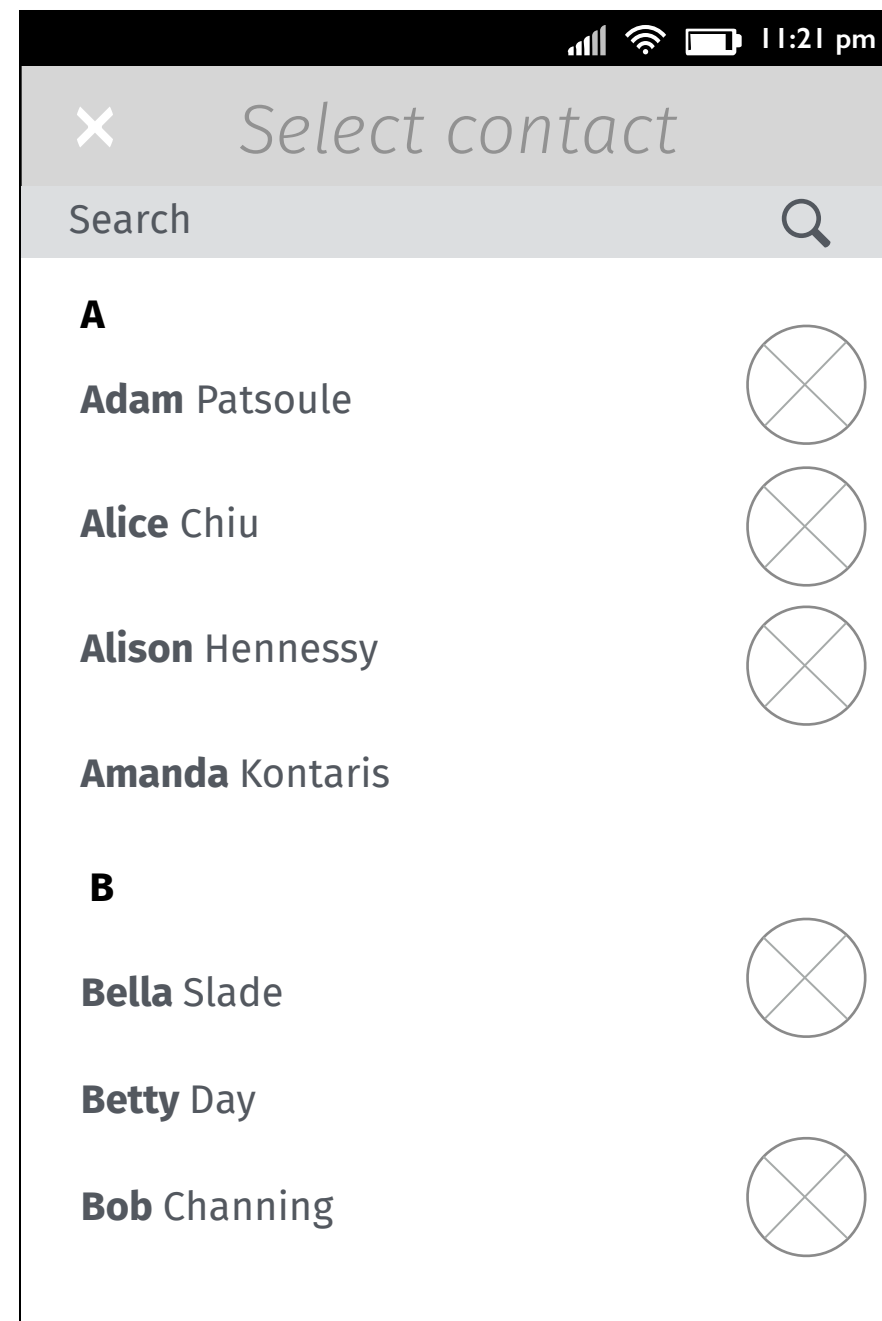The list button is enabled. User taps the list button to set the first ICE contact.

Tap "<" on left top to go back to Screen2.

Tap "Select a contact"

next page

Set ICE Contacts (2/2)

4. [Single select mode]

Select contact

Search 🔍

A

Adam Patsoule ⊗

Alice Chiu ⊗

Alison Hennessy ⊗

Amanda Kontaris

B

Bella Slade ⊗

Betty Day

Bob Channing ⊗
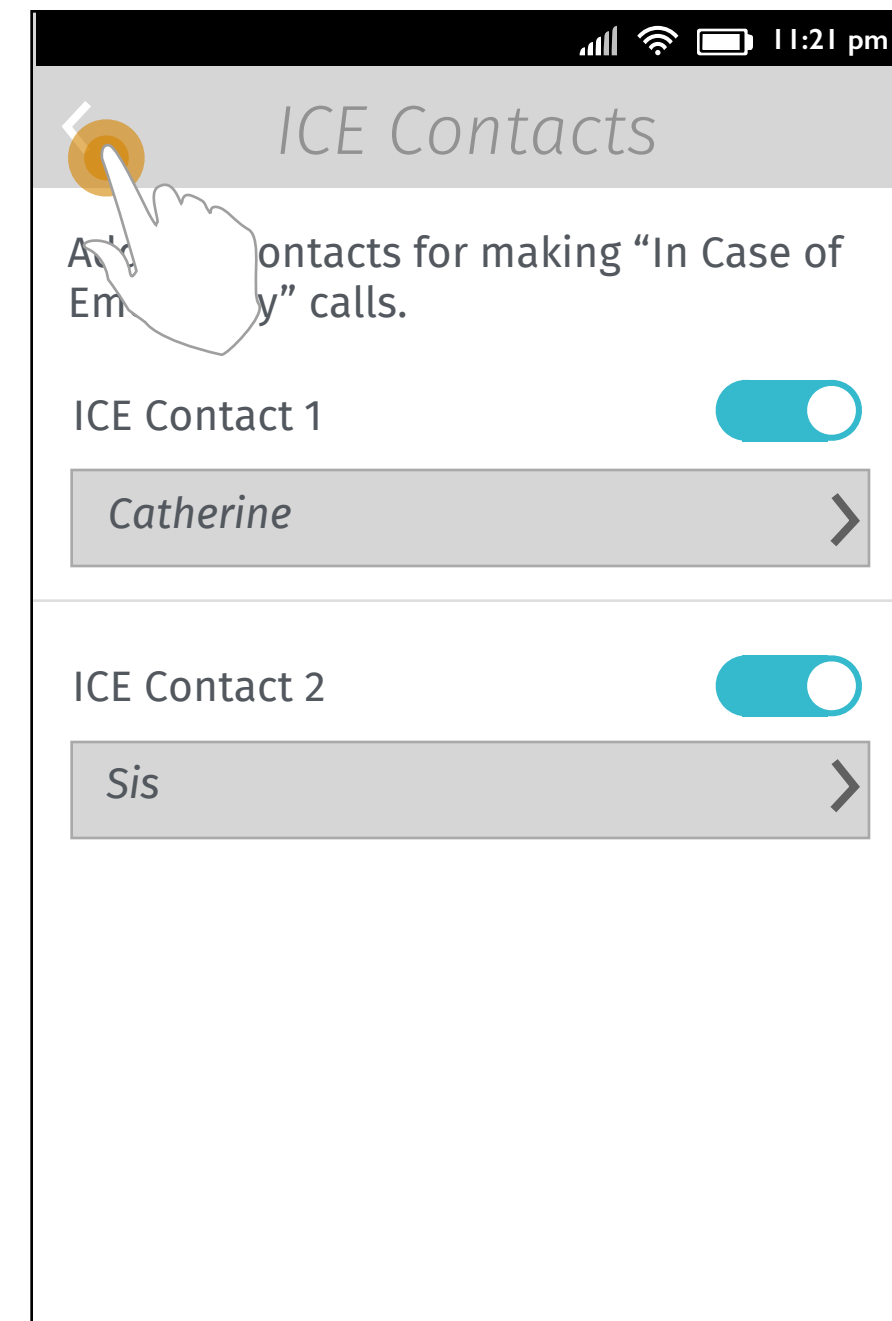
Single selection mode for contact list pops up and user selects one contact to close window and go to Screen 5.
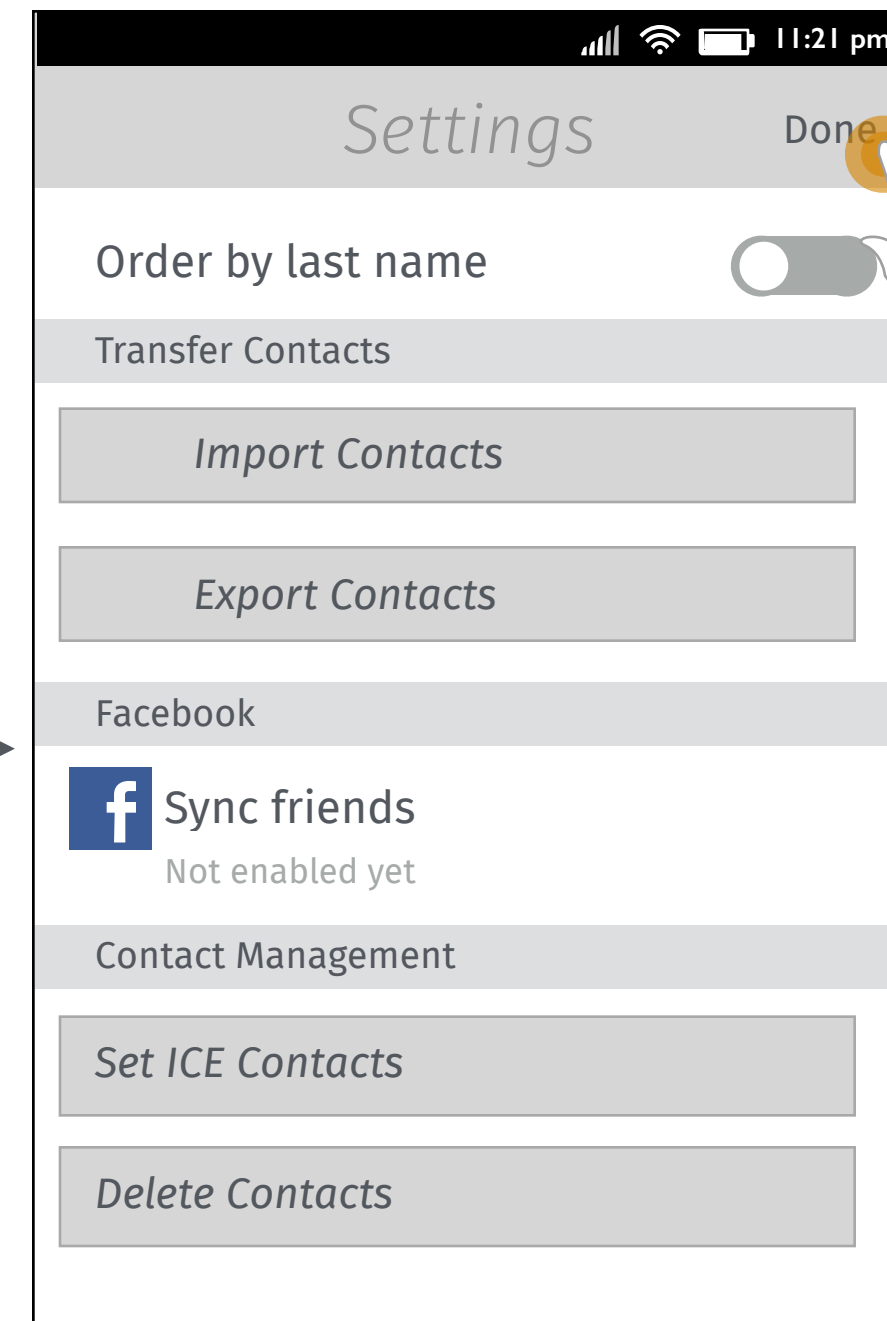
Tap "x" on left top to go back to Screen3.

Select a contact →

5. [Finish 2 ICE contact settings]

ICE Contacts

Add contacts for making "In Case of Emergency" calls.

ICE Contact 1 ⬤

Catherine ›

ICE Contact 2 ⬤

Sis ›

After finishing two ICE contacts settings, user taps back key on the top left to go back to general Contacts settings.

Tap back key →
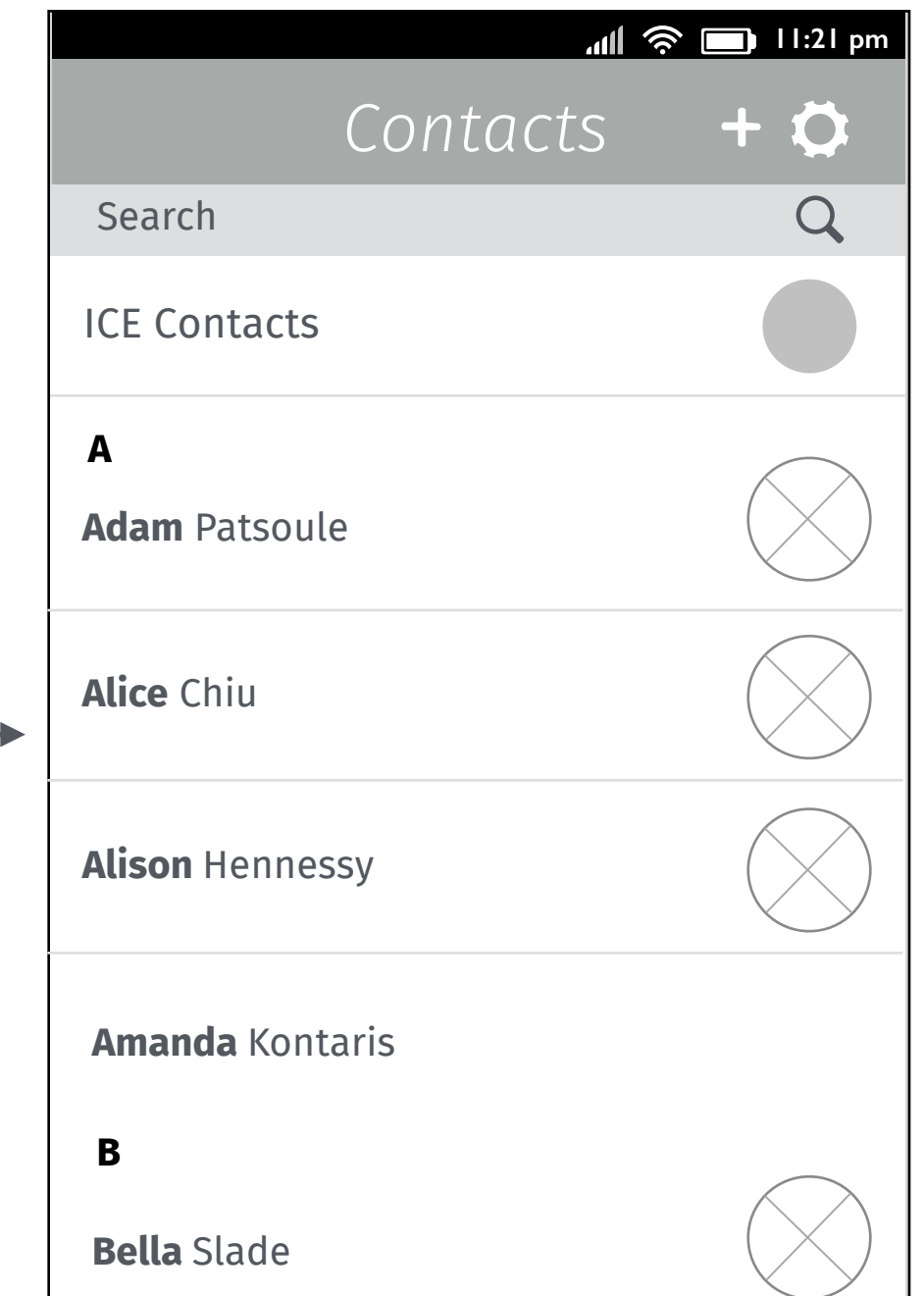
6. [Done Contacts settings]

Settings   Done

Order by last name ⬤

Transfer Contacts

Import Contacts

Export Contacts

Facebook

f Sync friends
Not enabled yet

Contact Management

Set ICE Contacts

Delete Contacts

User taps "Done" to close the Contacts settings.

Tap Done →

7. [Contacts with ICE Contacts section]

Contacts   + ⚙

Search 🔍

ICE Contacts ⬤

A

Adam Patsoule ⊗

Alice Chiu ⊗

Alison Hennessy ⊗

Amanda Kontaris

B

Bella Slade ⊗
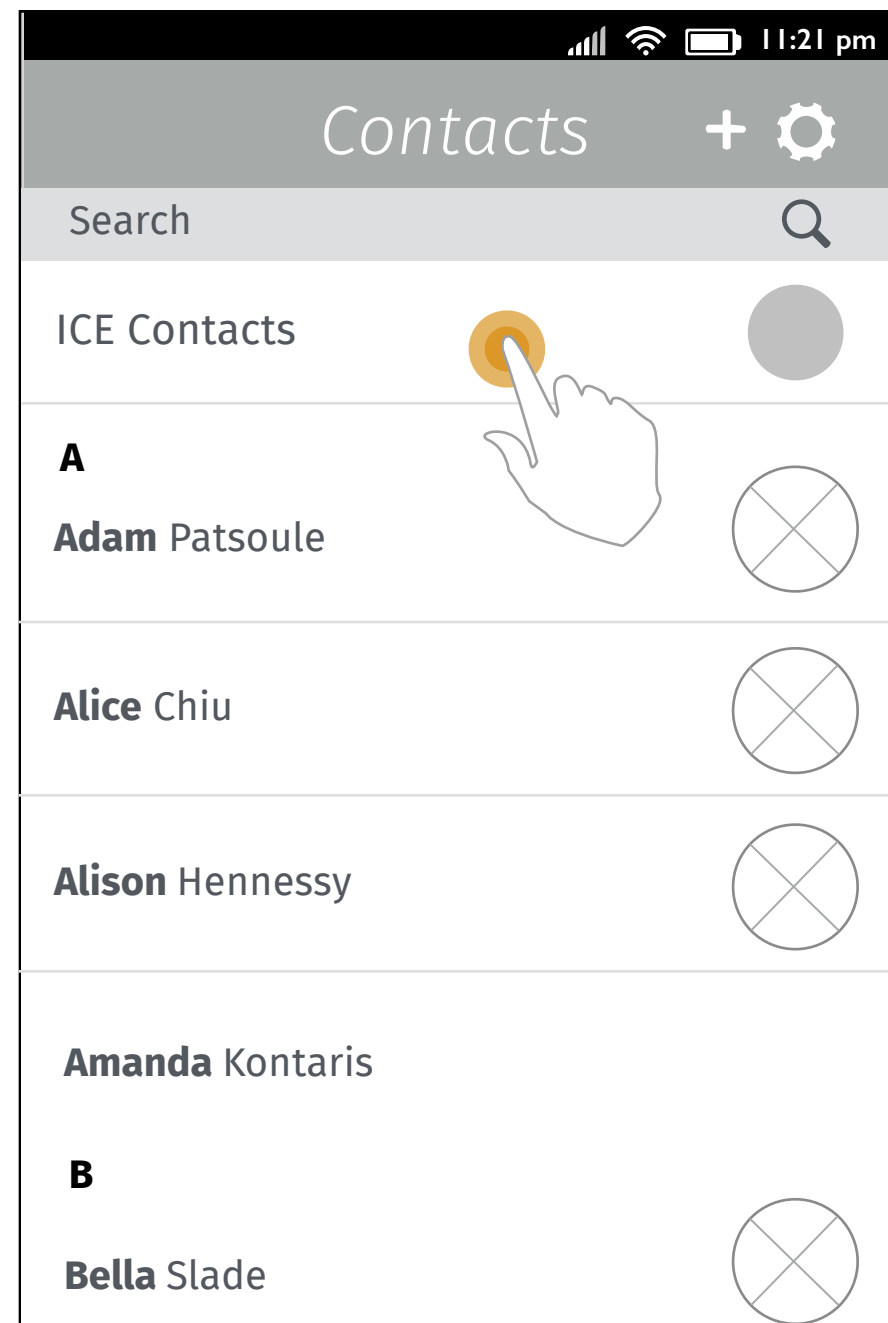
There will be an "ICE Contacts" section in Contacts APP after user has set ICE contact.
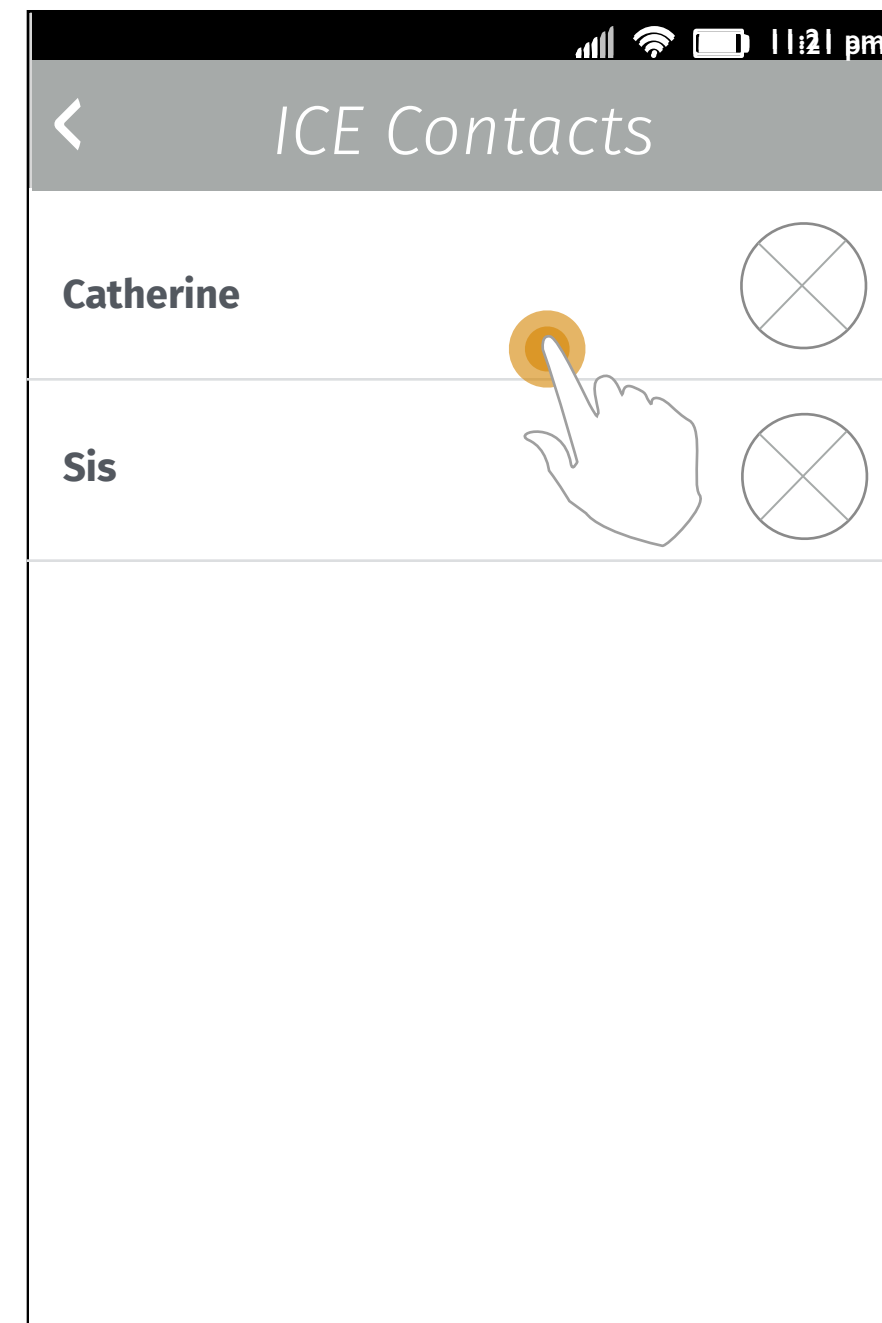
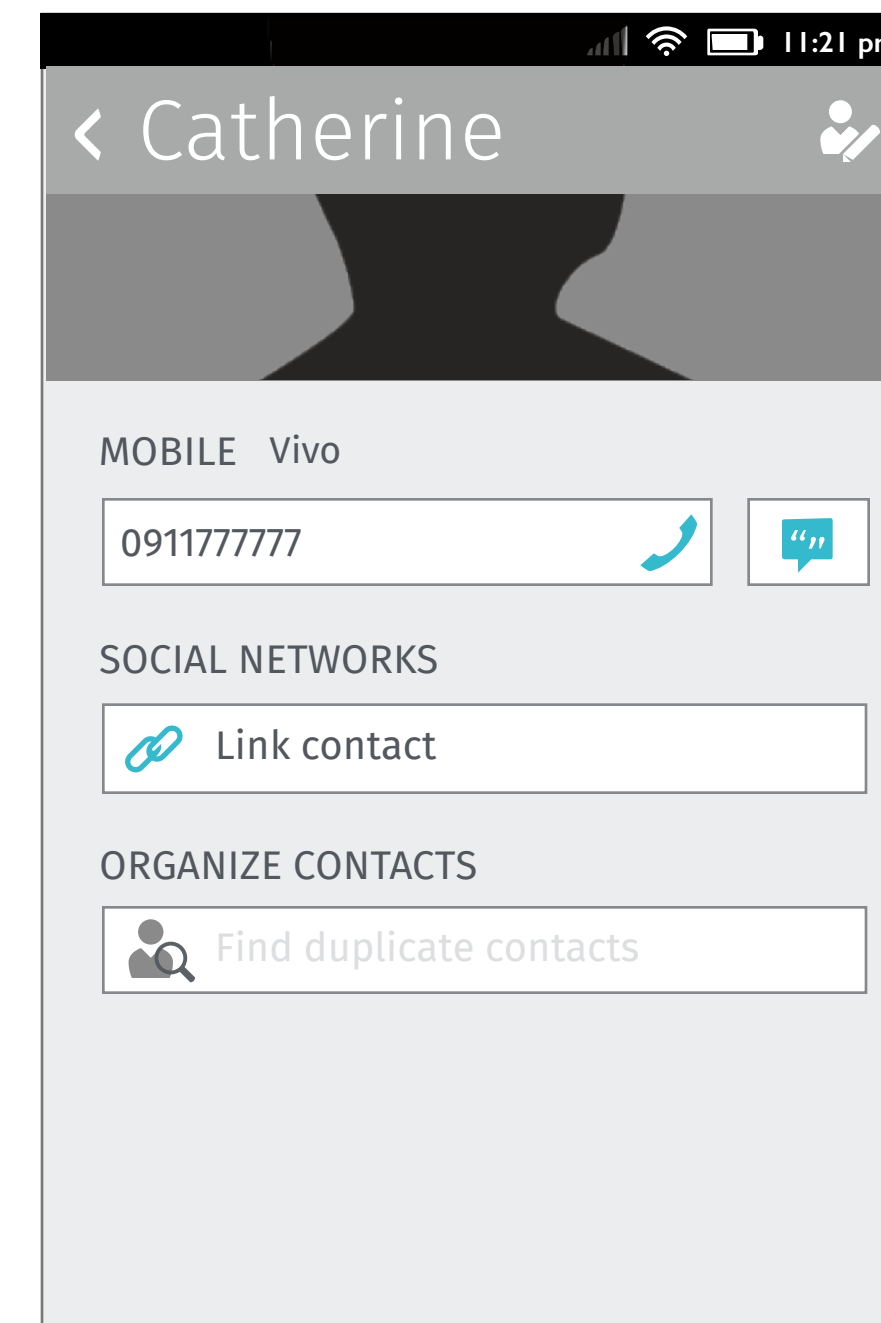# Call ICE Contacts from Contacts APP

1. [Contacts list in Contacts APP]

User taps the ICE Contacts section in Contacts APP.

Tap
ICE Contacts

2. [ICE contacts]

Display the contacts that user has set for emergency.

Tap
Catherine

3. [Contact details]

Details of the contact slides in.
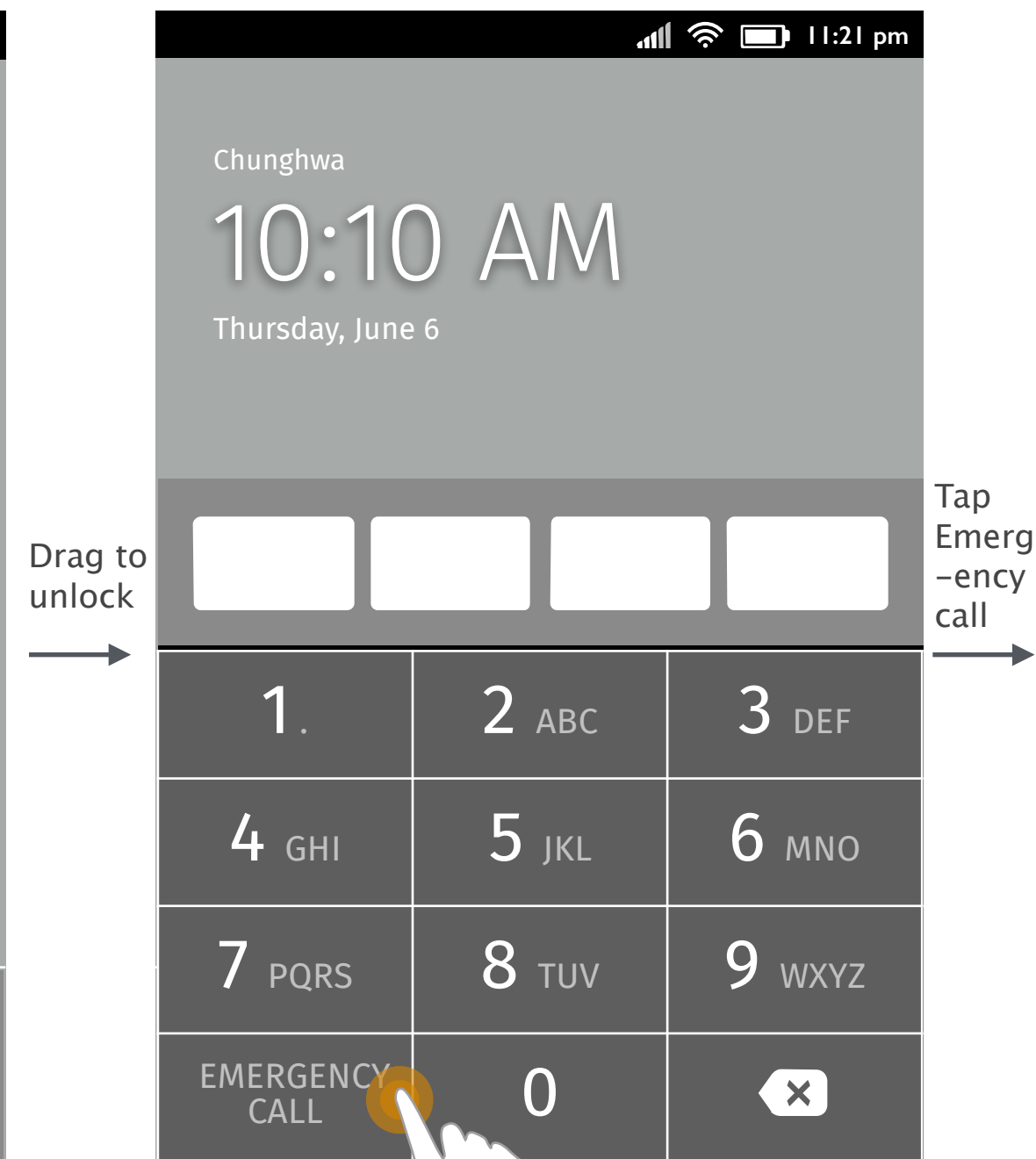
Call ICE Contacts from Lockscreen (passcode set)

1. [Lockscreen]

Chunghwa
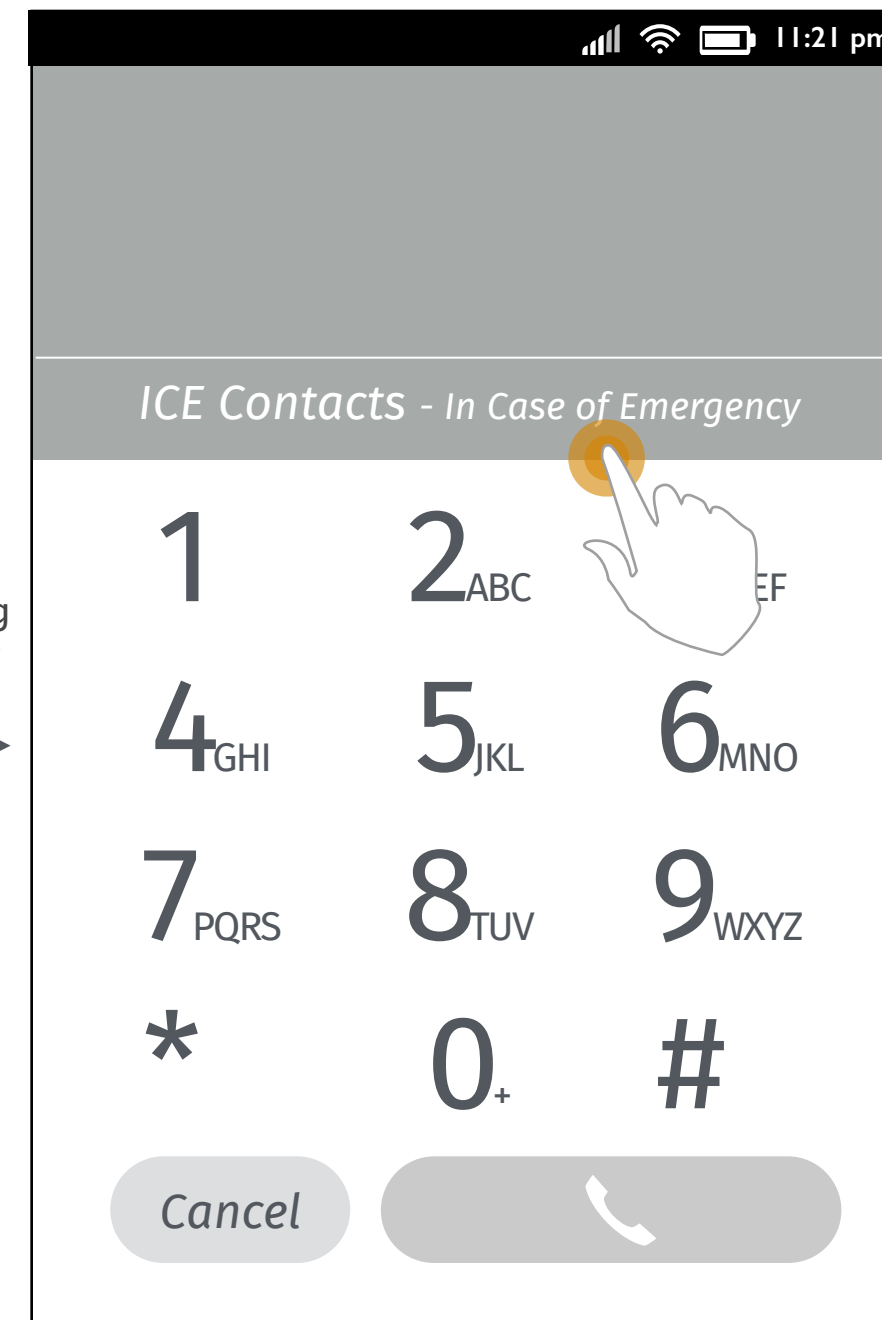10:10 AM
Thursday, June 6

User unlocks the screen.

Drag to unlock →

2. [Passcode keypad triggered]

Chunghwa
10:10 AM
Thursday, June 6

1.	2 ABC	3 DEF
4 GHI	5 JKL	6 MNO
7 PQRS	8 TUV	9 WXYZ
EMERGENCY CALL	0	✕

The keypad pops up and user taps the emergency call button.

Tap Emerg–ency call →

3. [Dialer for emergency call]

ICE Contacts - *In Case of Emergency*

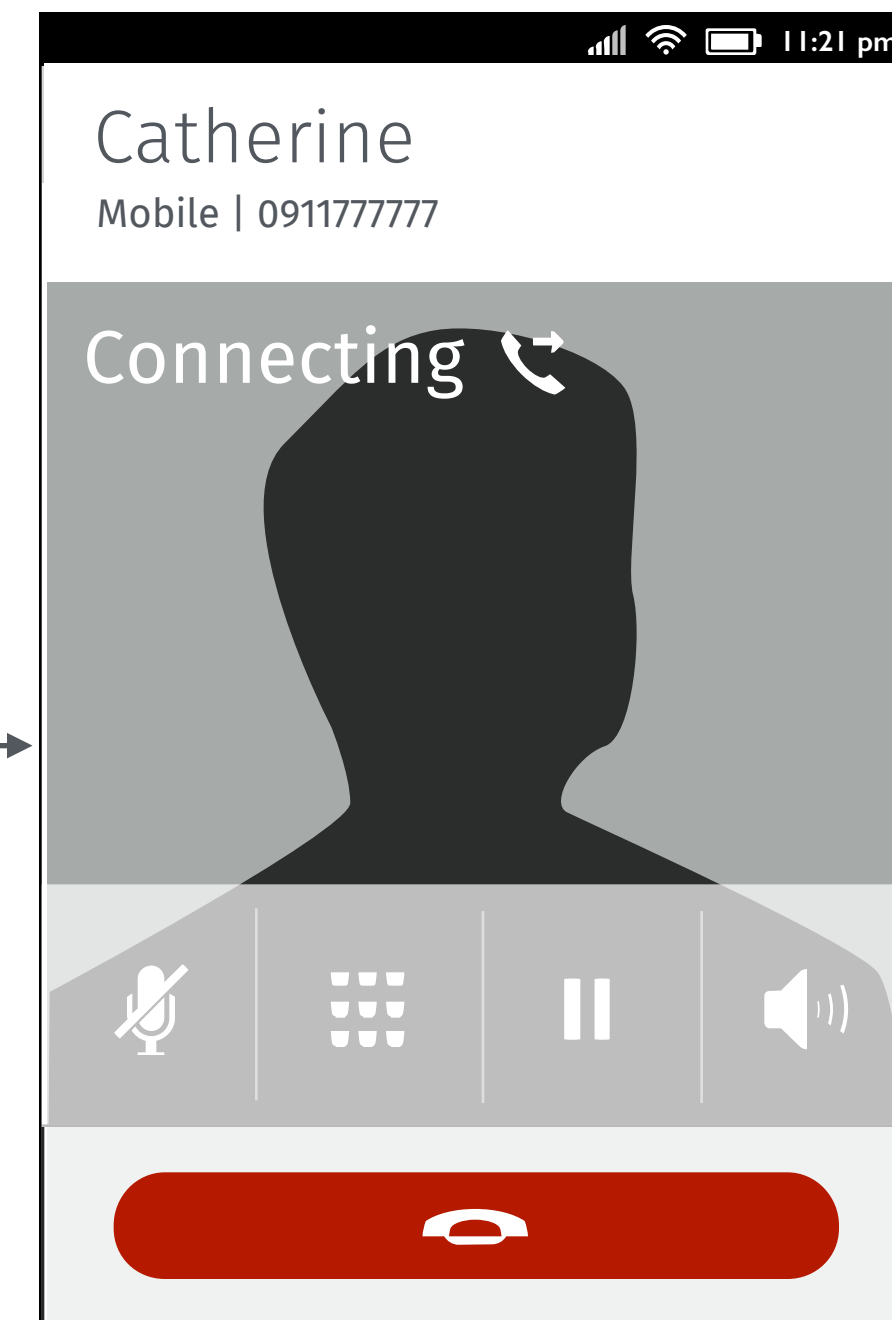| 1 | 2 ABC | EF |
4 GHI	5 JKL	6 MNO
7 PQRS	8 TUV	9 WXYZ
*	0 +	#

Cancel   ☎

User will be redirected to Dialer (only for emergency calls). User can tap the ICE contacts section above the keypad to trigger the ICE contacts list.

Tap ICE Contact →

4. [ICE Contacts menu]

ICE Contacts

Catherine
Mobile| 0911777777

Sis
Mobile| 0911266666

Cancel
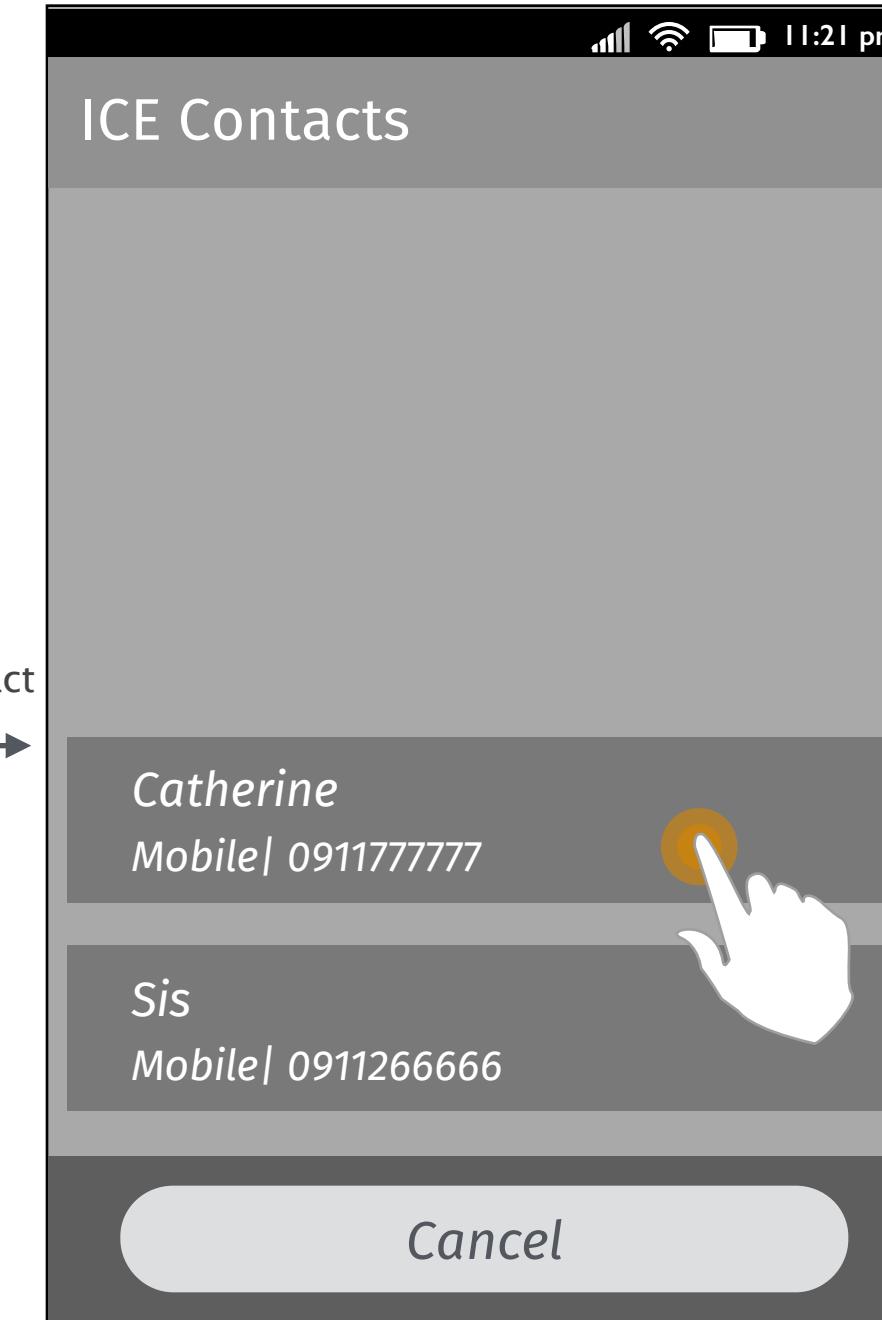
The ICE Contacts menu pops up. User select one to make an emergency call.

Tap →

5. [Call page]

Catherine
Mobile | 0911777777

Connecting ↗

The call is dialing out.

Thanks!

from your friends at Mozilla UX!