User Case

CS4530

Daniel Pak, Kyungyoon Kim,Chris Bordoy, Jacqueline Rich

Logging in a User account

Number	Use Case 1
Title	Logging in a user account
Short Description	User logs in with Google login to the app
List of Steps	1. User clicks the "Sign in with Google" button 2. Connect users Google account to the app 3. User sent to main UI screen of app
Related UI	Firebase Google Login UI, Introduction/Tutorial UI, main screen UI

Introducing the app

Number	Use Case 2
Title	Tutorial
Short Description	Lets the User walk through images/instructions that tell them how to use the app.

List of Steps	1. User slides left through the tutorial images that explain the app functions
	2. Each tutorial screen helps user to set up:
	    a. Contact List
	    b. Emergency Message

Related UI	Tutorial UI, Edit Contact List UI, Edit Emergency Message UI

Sending emergency message

Number	Use Case 3
Title	Sending emergency message
Short Description	Sends the User's emergency message to their contact list
List of Steps	1. User slides the 'SOS' button up on the main screen of the app. 2. The app sends the emergency message to the selected people in the contact list 3. If the user wants to cancel sending message, tap the "Cancel" button in five seconds.
Related UI	Send Confirmation UI, Main Screen UI, Cancellation Confirmation UI

Create / Edit Contact List

Number	Use Case 4
Title	Create and Edit user's contact list
Short Description	The user can create or edit their emergency contacts list here.
List of Steps	1. User clicks a "Create/Edit Contact List" button 2. User select contacts to add in the list.
Related UI	Edit Contact List UI

Edit emergency message

Number	Use Case 5
Title	Edit Emergency Message
Short Description	User can edit their own emergency message else there will be a default emergency message provided.
List of Steps	1. User clicks an "Edit Emergency Message" button 2. User customizes their emergency message.
Related UI	Edit Emergency Message UI

History of Emergencies

Number	Use Case 6
Title	History of Emergencies
Short Description	The User will be able to access a complete list of each emergency that they've had with the app.
List of Steps	1. User clicks "History" from the menu. 2. User clicks the "Detail" button to see more detailed information on that specific emergency. 3. User is able to see more detailed information such as what the emergency message was for that emergency and who received it.
Related UI	Emergencies History UI, Emergencies History Details UI

Settings

Number	Use Case 7
Title	Settings
Short Description	User can view the app version and About section for the App
List of Steps	1. User clicks the "Settings" Button 2. User sees the app version and About section for the app
Related UI	Settings UI