**Account Setup & Login Process:**

1. **User Registration Test:**
   * Preconditions: SafeHubs app downloaded and launched.
   * Steps:
     1. Tap on 'Sign Up Here' at the bottom of the screen.
     2. Enter required details as prompted.
     3. Tap on 'Sign Up'.
   * Expected Result: If successful, receive a 'Successfully Registered' notification and return to the Login screen. If unsuccessful, receive an error notification detailing the issue encountered.
2. **User Login Test:**
   * Preconditions: User registered successfully.
   * Steps:
     1. Enter login credentials on the Login screen.
     2. Tap on 'Login'.
   * Expected Result: User should be navigated to the Home screen upon successful login.

**Emergency Button:**

1. **Emergency Call Test:**
   * Preconditions: User logged into the SafeHubs app.
   * Steps:
     1. Tap on the 'Emergency' icon.
     2. Tap on the displayed emergency number.
   * Expected Result: Mobile call should automatically connect to the UniCare Emergency Line number.

**Safe Hubs (User Journey 1):**

1. **Search and Navigate to Safe Hub Test:**
   * Preconditions: User logged into the SafeHubs app.
   * Steps:
     1. Navigate to the Safe Hubs section from the main home page.
     2. Select a Safe Hub location from the map.
     3. Click on the selected Safe Hub to view details and directions.
     4. Click 'Start' to begin navigation.
   * Expected Result: User should be provided with a route and estimated time to the selected Safe Hub location. Navigation should commence successfully.

**Safe Walk (User Journey 2):**

1. **Start Safe Walk Test:**
   * Preconditions: User logged into the SafeHubs app.
   * Steps:
     1. Navigate to the Safe Walk section from the main home page.
     2. Input the destination or drop a pin on the map.
     3. Provide any additional information.
     4. Click 'Start' to begin the journey.
   * Expected Result: SafeHubs should track the user's journey and provide directions. Upon reaching the destination, user should be prompted to confirm arrival.

\*\*Login/Sign Up Test Suite:\*\*

1. \*\*User Sign Up Test:\*\*

- Preconditions: Safe Hubs application successfully downloaded.

- Steps:

1. Open Safe Hubs Application.

2. Click on 'Sign Up Here' button.

3. Enter all required information & click 'Sign Up'.

- Expected Result: User receives a pop-up message in the app confirming successful registration.

2. \*\*User Login Test:\*\*

- Preconditions: User has registered an account on Safe Hubs application.

- Steps:

1. Open Safe Hubs App.

2. Select the required environment.

3. Enter login credentials.

4. Click 'Login'.

- Expected Result: User successfully navigates to the Home page of Safe Hubs application.

3. \*\*Password Recovery Test:\*\*

- Preconditions: User has registered an account on Safe Hubs application.

- Steps:

1. Open Safe Hubs App.

2. Click on 'Recover Here' button.

3. Enter email address used for signing up & click 'Submit'.

4. Enter the confirmation code received in the email & select a new password.

5. Click 'Submit'.

- Expected Result: User receives a confirmation code in the registered email & can select a new password successfully.

\*\*Safe Hubs Test Suite:\*\*

4. \*\*Safe Hubs Journey Test:\*\*

- Preconditions: User successfully logged in & is on the Home page of the Safe Hubs Application.

- Steps:

1. Click on 'Safe Hubs' under 'Choose a Journey' tab.

2. Click on a safe hubs building icon on the map & click 'Start Walk'.

3. Navigate to the selected safe hubs location.

4. Confirm arrival at the safe hubs location.

- Expected Result: User successfully completes the Safe Hubs journey.

5. \*\*Safe Hubs Journey Cancellation Test:\*\*

- Preconditions: User successfully logged in & is on the Home page of the Safe Hubs Application.

- Steps:

1. Click on 'Safe Hubs' under 'Choose a Journey' tab.

2. Click on a safe hubs building icon on the map & click 'Start Walk'.

3. Navigate to the selected safe hubs location.

4. Click 'X' icon to cancel the journey.

- Expected Result: User successfully cancels the Safe Hubs journey.

6. \*\*Admin Messaging Test:\*\*

- Preconditions: User successfully logged in & is on the Home page of the Safe Hubs Application. Admin logged in to the admin portal.

- Steps:

1. Select a safe hubs location.

2. Start walking towards the location.

3. Admin selects relevant user from admin portal.

4. Admin sends a message to the user.

- Expected Result: User receives the message from the admin in the app and can respond in the chat box.

\*\*Safe Hubs Home Page Test Suite:\*\*

7. \*\*Emergency Call Test:\*\*

- Preconditions: User successfully logged in & is on the Home page of the Safe Hubs Application.

- Steps:

1. Click on the 'Emergency Button'.

2. Click on the 'call (number)' from the pop-up.

- Expected Result: User can call the emergency number from their mobile device.

8. \*\*Directory Contact Call Test:\*\*

- Preconditions: User successfully logged in & is on the Home page of the Safe Hubs Application.

- Steps:

1. Click on a contact name under 'Directory'.

2. Click on the 'call (number)' from the pop-up.

- Expected Result: User can call the selected contact from the Directory list.

9. \*\*Notifications Test:\*\*

- Preconditions: User successfully logged in & is on the Home page of the Safe Hubs Application.

- Steps:

1. Click on the 'bell' icon beside 'Choose a Journey' banner.

- Expected Result: User can see any notifications present, otherwise, sees 'No notifications available!' message.

10. \*\*Sign Out Test:\*\*

- Preconditions: User successfully logged in & is on the Home page of the Safe Hubs Application.

- Steps:

1. Click on 'Sign Out' text at the bottom of the Home Page.

- Expected Result: User successfully signs out from the app and is navigated to the 'Login' page.