**User interface Design**

The flow diagram representing the proposed way in which screens will be navigated based on user interaction. The number of help screens can be adjusted if required. This will be accessible through the same methods as the current proposed help screens.

Press the continue button

Press the cancel button

View submission

Cancel upload

Upload to server

Press the upload button

Press the confirm button

Start the

application

Press the edit

button

Select a

route to edit

Press the help button

Help Screen

Help Screen 2

Help button is pressed

Start

Display list of existing routes

Start Screen

View Map

Input routes details

Press the new route button

Press the next page button or swipe screen

Create point of interest

Press create Point of Interest button

Press the decline button

**GUI design**

Below are the designs for each element in the Graphical User Interface. These are simple representations of the proposed design for the android application. These are designed to give a rough ideal of the finished applications look, but are by no means finalized designs.

**Start Screen:**

Logo

App name

New route

Edit route



**Displaying all existing routes Screen**

Stored routes

Route 1

Route 2

Edit

Route 3

Number of routes: n

**Create new route screen**

Create new route

Route name:

Begin tracking

Walk details:

Short description:

**View map screen**

help

MAP

New POI

Walk title

upload

Duration: h:mm:ss

Points of interest: n



**create new point of interest screen**

Create new POI

name:

Add to route

Attach a photograph:

Take photo

Short description:

browse

**Review submission screen**

Confirm

Cancel

Review route

name:

Points of Interest:

Short description:

Route details:

**Cancel upload screen**

Cancel upload?

name:

confirm

Are you sure you want to cancel this upload?

Short description:

decline

**Upload confirmation screen**

confirm upload?

name:

confirm

Are you sure you want to upload this route?

Short description:

decline

**Help screen(s)**

App name

Help information

previous

next

Help