**User Manual for Integrator**

**step 1: Go to the Data Integrator with GUI folder, double click <runGUI.command>. The integrator page will appear.**

**Step 2: Click the <Load File> bottom, finder will pop up for you to select files (The name has already been pre-set, please do not rename the files while integrating them. ).**

Only files named below will be integrated.

<username>\_records<number>.csv (This file is mandatory for every integration)

point\_of\_interest.csv  
visited\_places.csv  
garmin\_gpx.gpx

User Manual for Integrator 1

**Step 3: After file being selected, click the Integrate bottom.**

User Manual for Integrator 2

This is how it looks after integrated

**Step 4: Go to the <Data Integrator with GUI> folder, find the <output> folder. You'll find the integrated data.**

Inside the output folder, The <username>Final<integration time> folder contains folder(s) for each integration. There are 3 files under this folder

garmin\_<username>Final\_<integration time>.csv is the data converted from the garmin GXP file, it contains all the health information and location data.

<username>Final\_<integration time>.csv is the data has has been integrated, including mobile data, garmin data, visited places and point of interest data.

profile\_<username>Final\_<integration time>.json is the data the user used in the mobile app.

User Manual for Integrator 3

data

used

**Addition:**

The data have been used for integration will be organised into a folder called . It will organise the used data according to the user and integration time.

User Manual for Integrator 4