

**Why Pacer?** It not only count steps, track data, set tracking goals but it can also monitor your heart rate by using your phone camera. A new feature to monitoring your heart rate instantly. Simply place your finger tip over the lens to measure your current heart rate. It then analyze the color changes in blood flow from the tip of your finger. Once the heart rate is completed the data is collected and stored within your profile. A true advocate to better health.

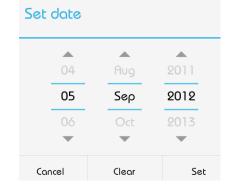
The app design is based on using **Idiomatic interface.** Following the principle of simple, easily learned interactive elements, relying on the common human process of learning. This type of method of simple, non-metaphoric visual and behavioral idioms to accomplish goals.

A **Direct interaction of manipulation** is resulted with an object on screen: buttons, sliders, menus, etc. Includes **immediate** visual representation of change, and **continuous incremental feedback** as an action is performed, as well as allowing for a **reversible action**.

### **Standard Design Elements**

- **Font:** Arial, 12pt size (bold for enhancements)
  Sub-titling font: 14-16 white font coloring (bold/italic)
- Main Background: Blue RGB value: 0, 112, 192
  - Compliment coloring of black with opacity levels of 35-50% behind field objects and tinted gray for unable feature.
  - Color theme pattern

## **Date Picker Function**





# **Slider Start/Max Goal Function**



#### **Extra on Demand**

Toggle iconic method

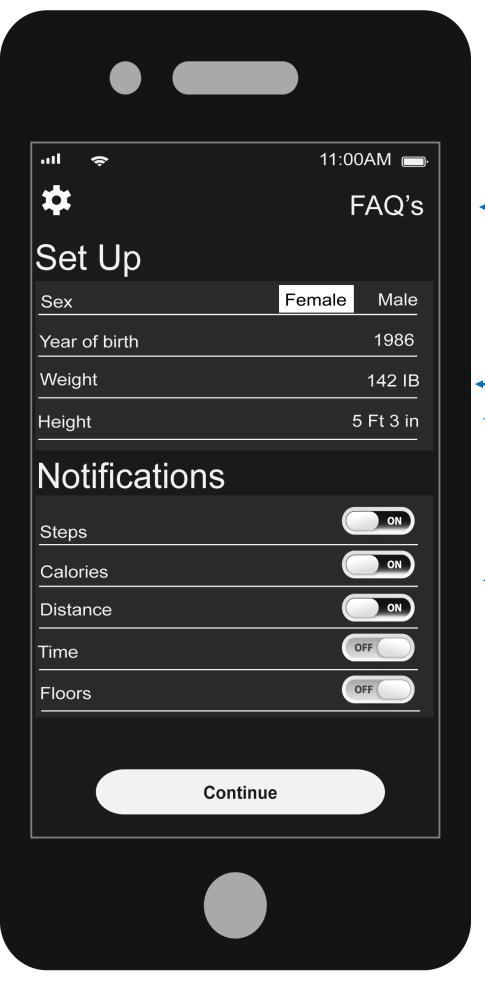


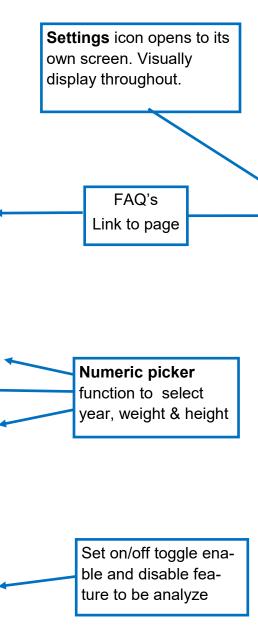
Swipe up/down functionality

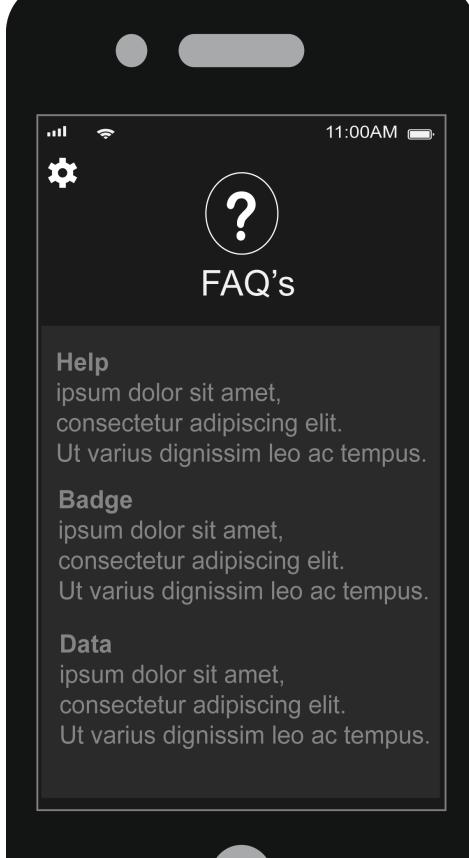
## **Iconic Main Menu Navigation**

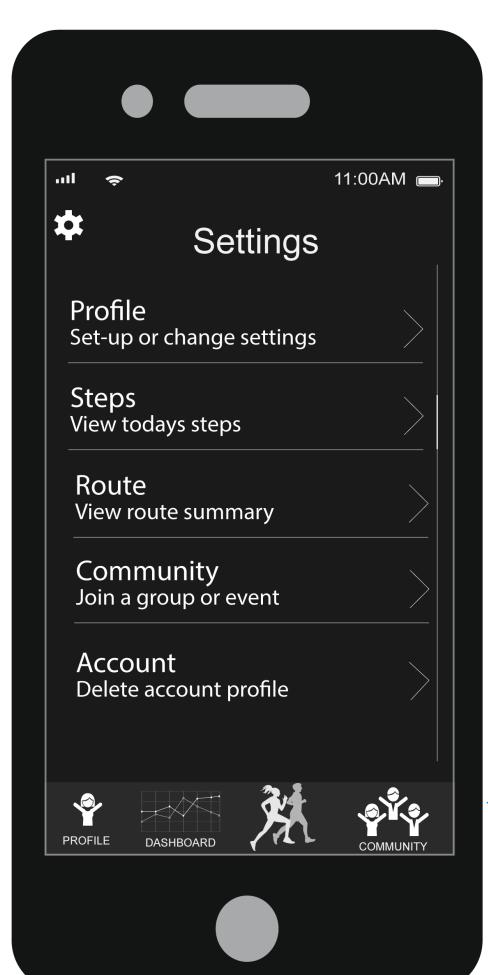


Michelle Valentin Assignment: Interaction Screen Flow









Drop down / arrow function opens to content

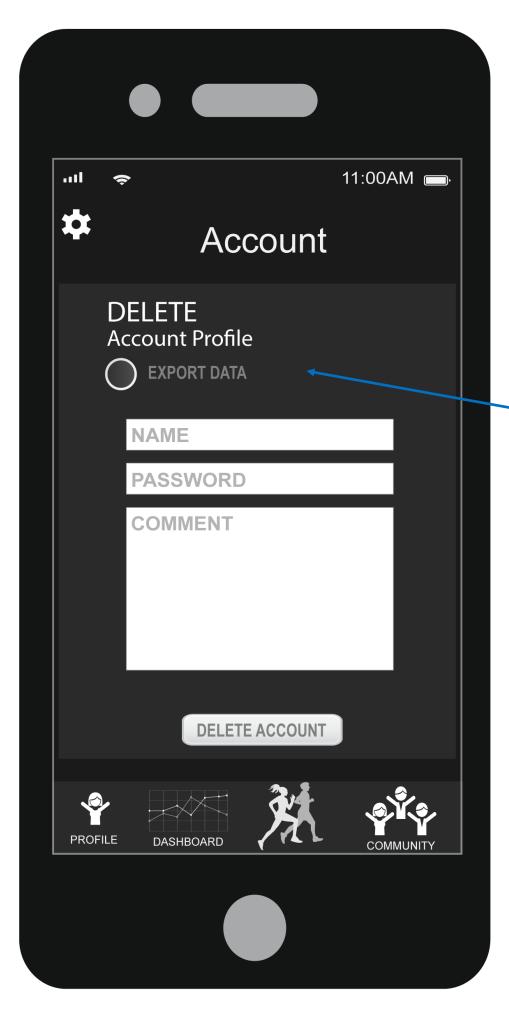
Iconic main navigation display throughout its screens

att 11:00AM 📻 \* Settings Profile Set-up or change settings Steps View todays steps Route View route summary Community Join a group or event Account Delete account profile DASHBOARD

Drop down / arrow

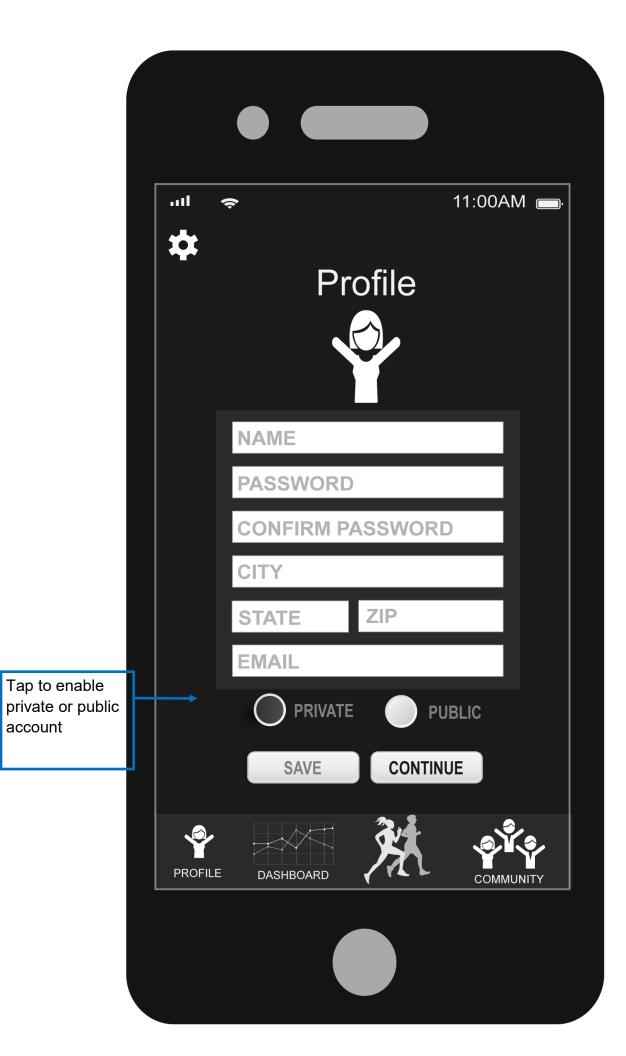
content just below it

function opens to

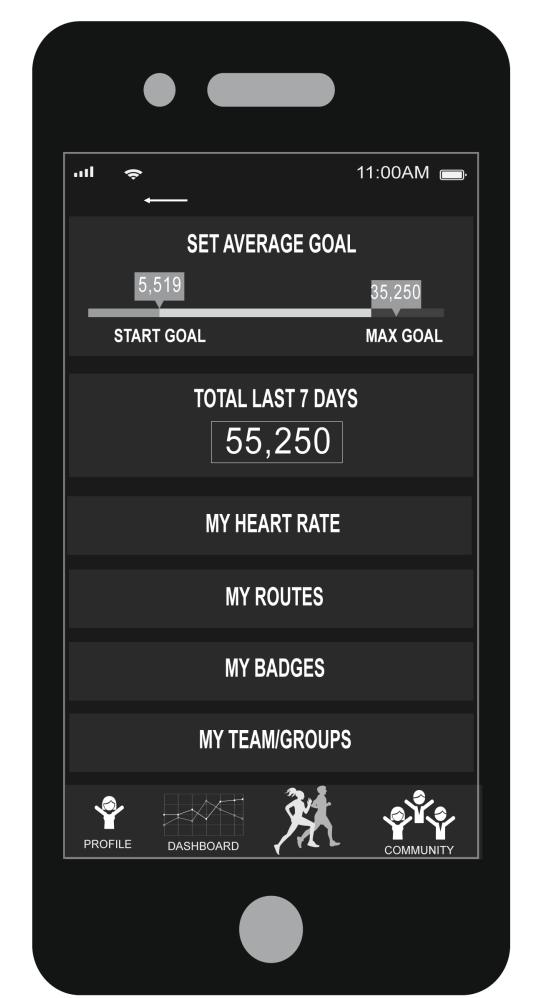


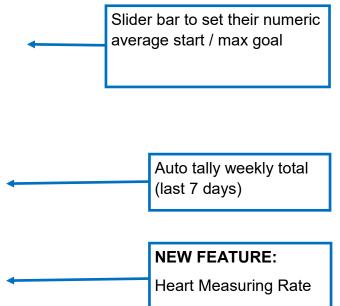
Gives the user the option to **Export Data** before deleting account.

The export data will auto send to their email stored on account as a .csv file.



account

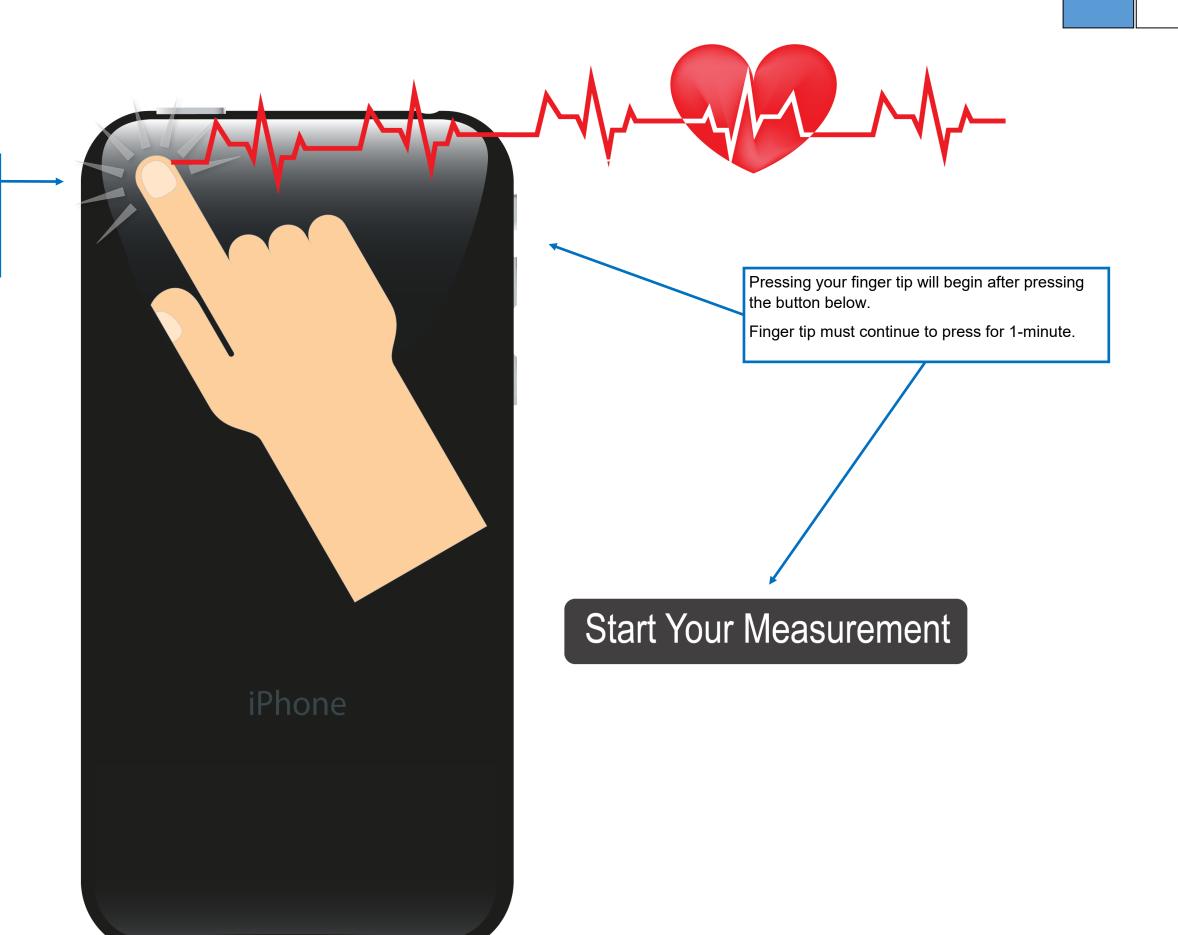


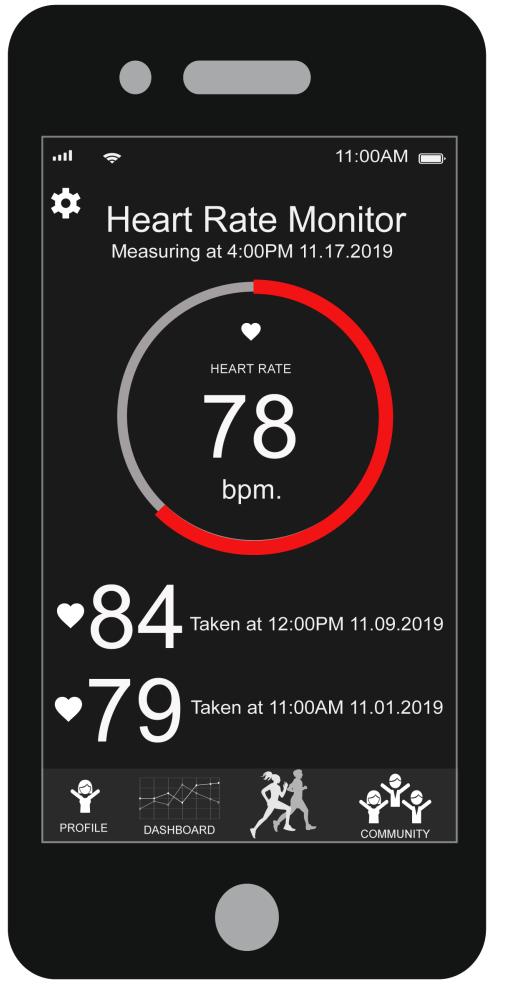


Camera lens is use to measure your Heart Rate

Gently place the tip of your finger on the camera lens so it completely covers the lens. Hold your phone steady throughout the reading.

It instantly measures your heart rate by analyzing the color changes in blood flow from the tip of your finger.

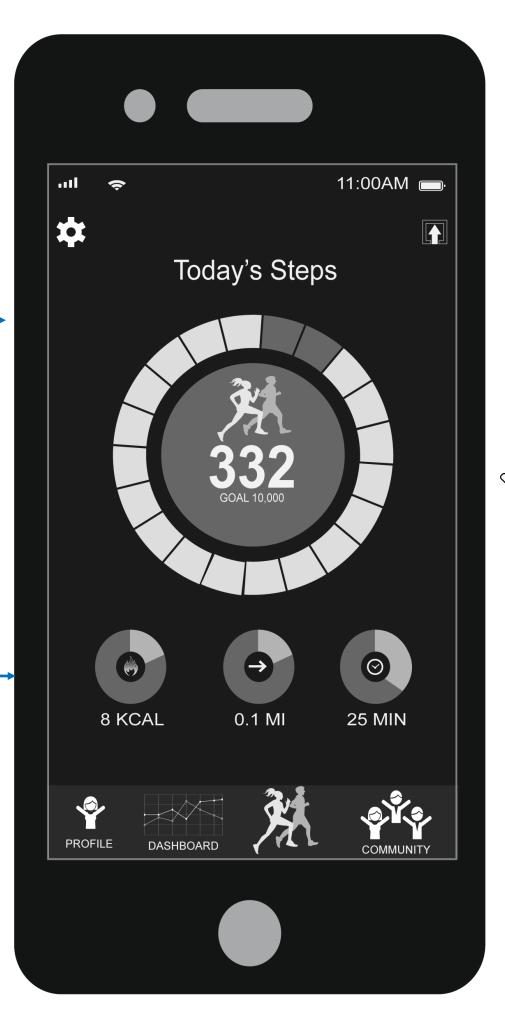


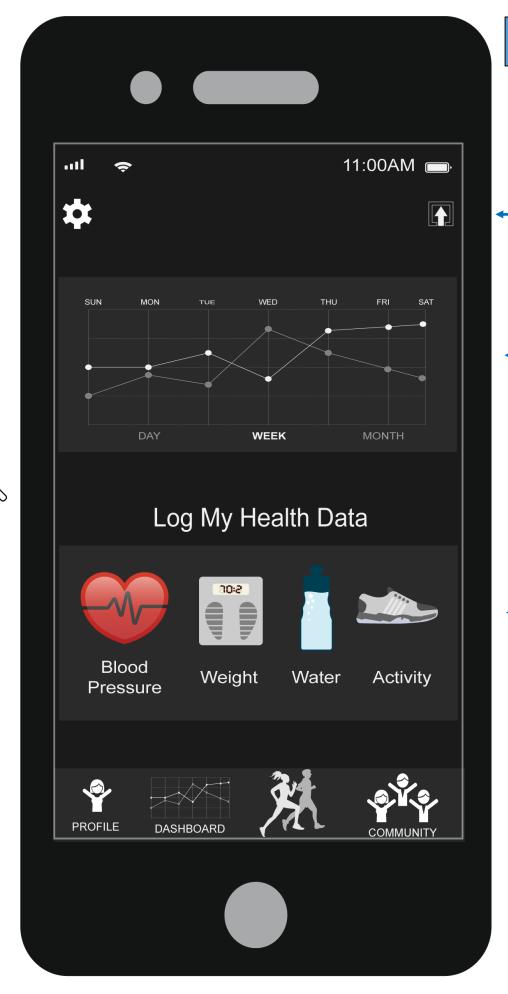


It animates the BPM while collecting data measurement. It stores data summary results per date taken.

Auto-generate steps. if the phone is left in pocket or sync (paired) with a fitness watch for counting steps daily.

Once data is allocated, it monitors time, distance and calorie burn.





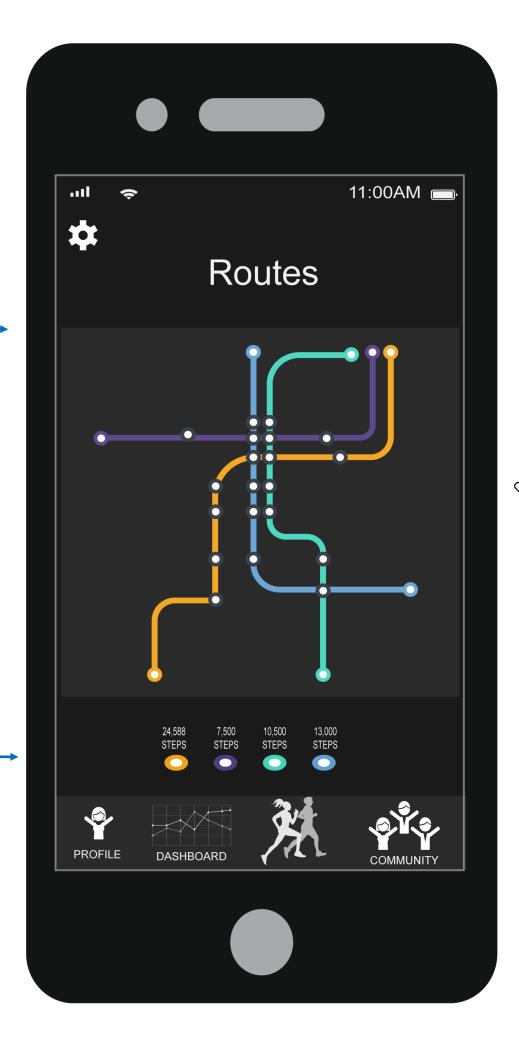
Can upload activity to email stored on account as a data file (.csv)

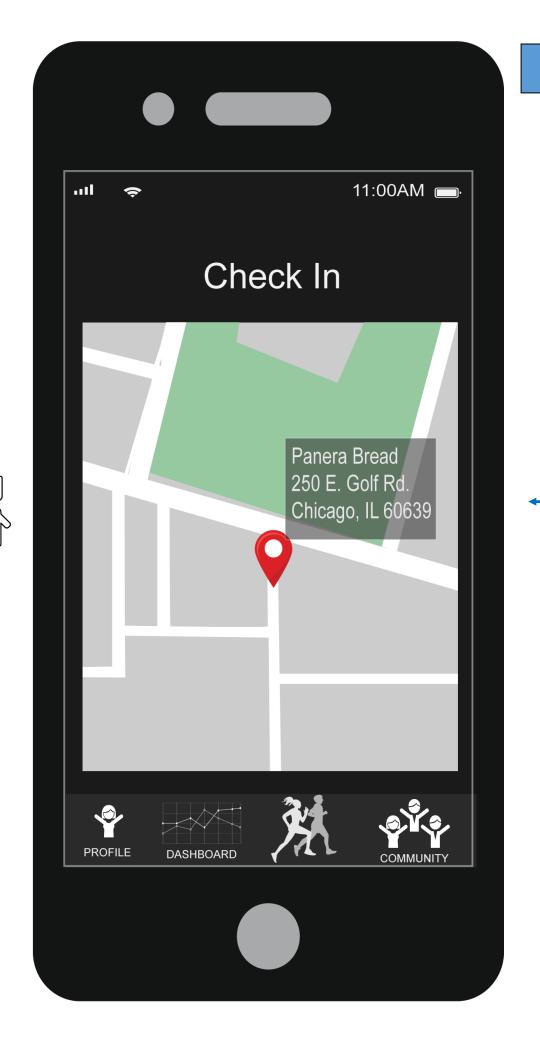
Linear graph chart summarizes the day, week and month from data it auto collects.

Health Data. An enhanced feature to good health and activity trend.

Color coded, "My Routes" generates a distance map completed.

Final total steps is indicated. It is easily color coded to match route completion.





Standard check-in feature sync with Google map.

Add follow/following feature from the community.

Find friends from groups or as a individual member.

