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Github:
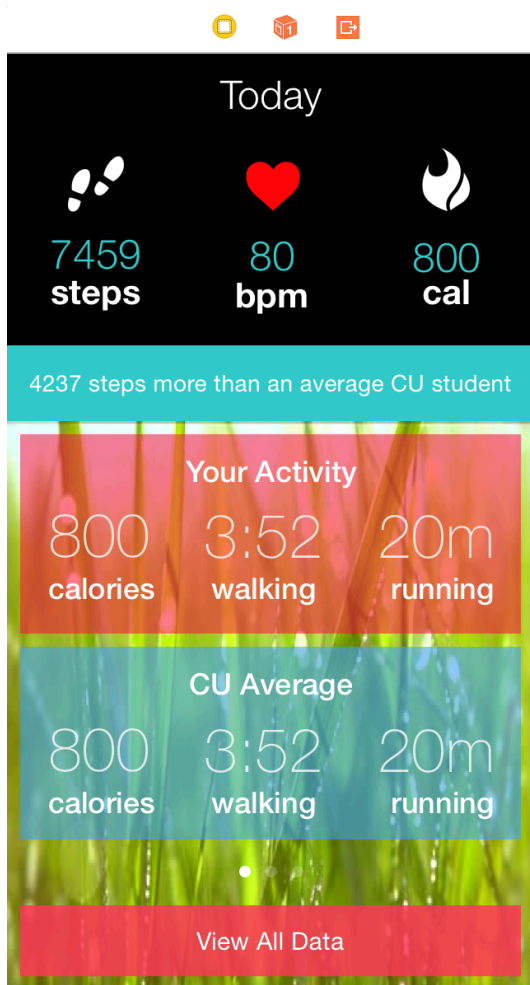https://github.com/shivsak/LionsTrack/tree/master

Out work is going to be broken down into three main components.

The first of these components will only be invoked the first time that the app is opened on a users phone. The user will be briefed with the privacy rights that they are agreeing to and the anonymity that will pertain to their data. On this welcome and briefing page the user will also be motivated to share their data by reading about how powerful that it can be through testimonials, etc.

The user will be prompted to authenticate with their UNI and that information will not be stored and will be immediately discarded to maintain anonymity. The user will then be directed to enter basic information including sex, age, school and class year. This will bring the user to a screen where they can take a short activity survey that will contain questions that could be valuable to health researchers.

Upon completion of these startup screens, and every time the user subsequently opens the app (where a user will be prompted to authenticate with Touch ID), the user will enter a screen where they can view their own health data and how it compares to the aggregate Columbia community (average foot steps, average flight climbed, etc). Also on this page the user will be able to touch into a news feed.

The news feed is the third component. This page will highlight some of the research stories that are taking advantage of data like what is being collected in the app. This will primarily highlight the work being done at Columbia at the cross section of medicine and data science. This will serve as a means of promoting and enticing users to share there data, as they can see how much good can be done with their aggregate data.

## Today

🐾
**7459**
**steps**

❤️
**80**
**bpm**

🔥
**800**
**cal**

4237 steps more than an average CU student

### Your Activity
**800**
calories
**3:52**
walking
**20m**
running

### CU Average
**800**
calories
**3:52**
walking
**20m**
running

View All Data

## Activity Survey

Hours of activity per week

Hours of sleep per night

How would you rate your health?

How active would you say you are?