Spring Progress Report: C7FIT

Rutger Farry
Brandon Lee
Michael Lee

12 May 2017

Overview

Expected delivery
June 2017

Recent progress
- Release functionally complete

Project purposes and goals

Purpose

- To create a fitness application centered around the Club Seven Fitness gym
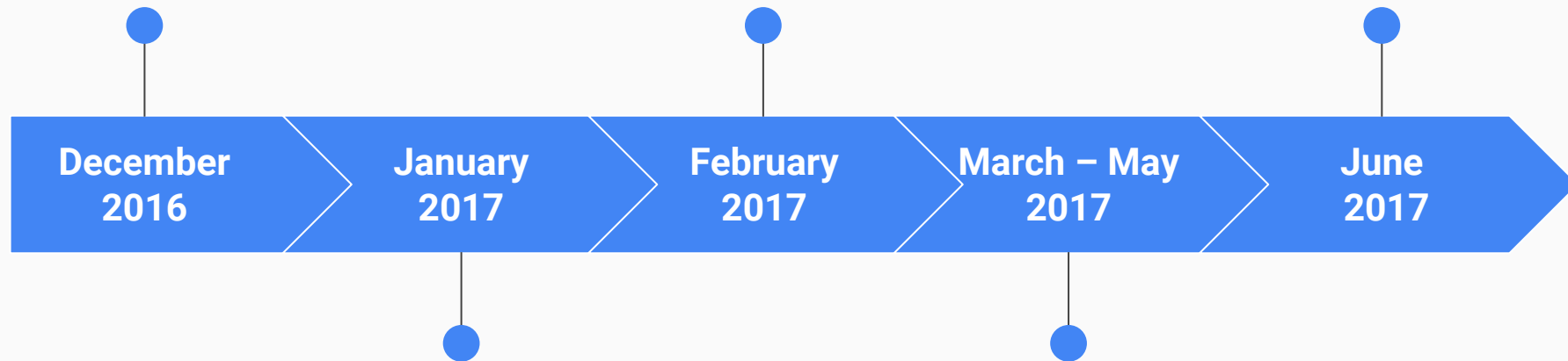
Goals

- eBay Store

- Activity Tracker

- Trainer contact

- Embedded Youtube video

- Personal metrics

Schedule

Begin laying out base
architecture for app,
work on components

Deliver MVP

Deliver final app via
App Store

| December 2016 | January 2017 | February 2017 | March – May 2017 | June 2017 |

Continue refining UI
design, have some
user-facing functions
working

Continue refining MVP
and adding stretch
goals

State of the App

Carrier

Sweating to the Oldies 2

View trainers

Life is like a box of chocolates
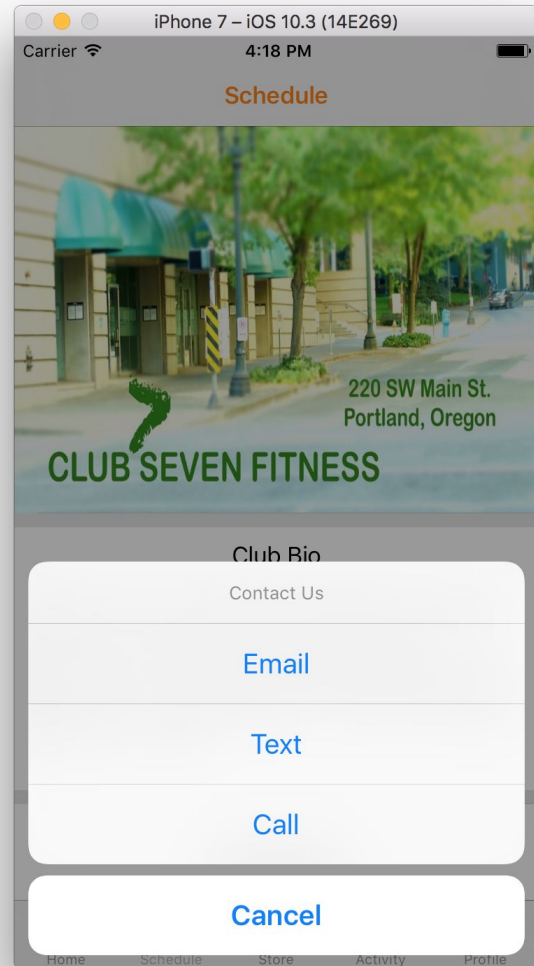
Home Screen

- Plays YouTube instructional videos the coach has chosen
- Contains a daily audio motivational message
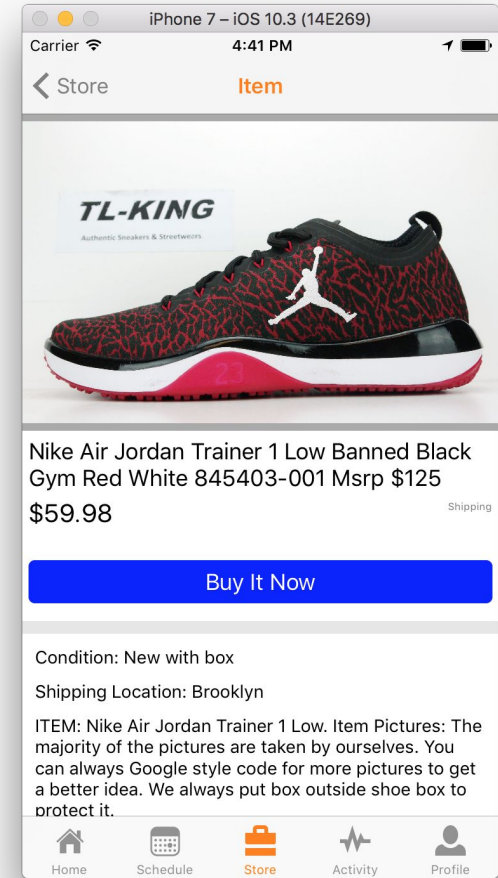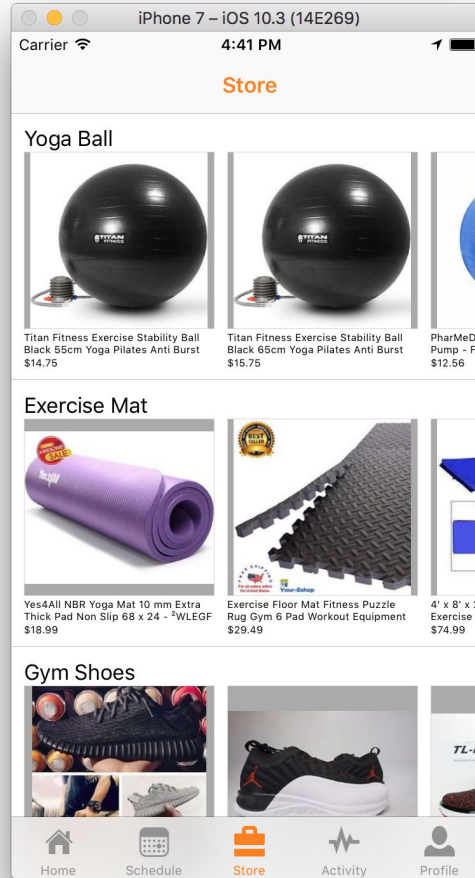- Shows info on available trainers
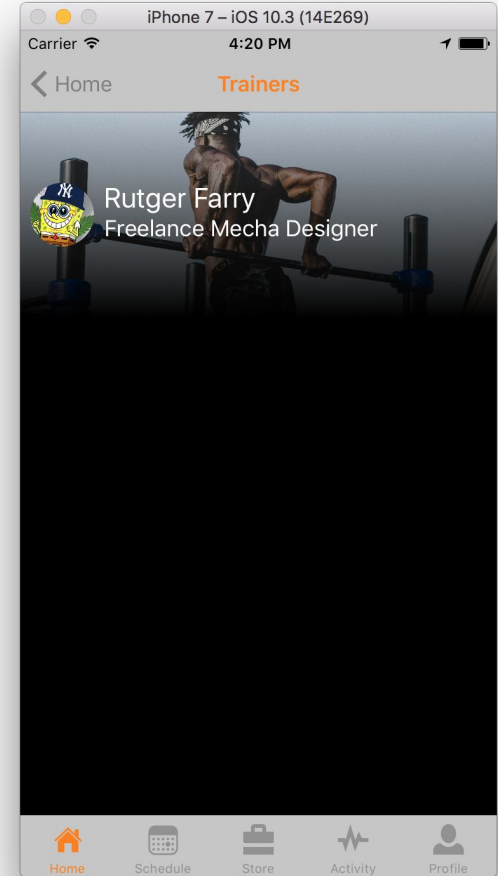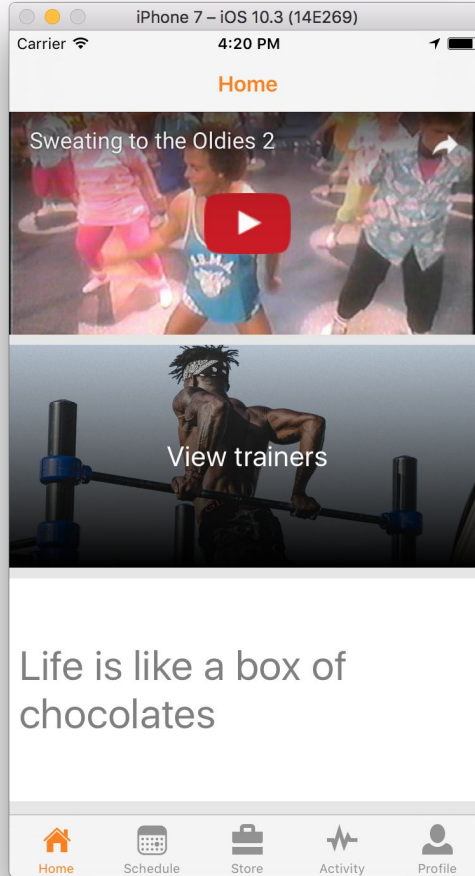
Schedule Screen

- Simple screen that allows the user to communicate with the gym
- Links to the Gym website
- Allows clients to contact gym personally through email, texts, or calls

Store Screen

- Simple screen that allows the user to shop for fitness products
- Displays details and images of various items.
- Links to the eBay website

Activity Screen

- Utilizing HealthKit and MapKit to provide functionality to the user
- Workout tools to help clients
- Timer/stopwatch/Heart Rate Calculator
- Today's activity, shows the most recent exercise located in healthkit
- Activity Tracker follows the users on their runs
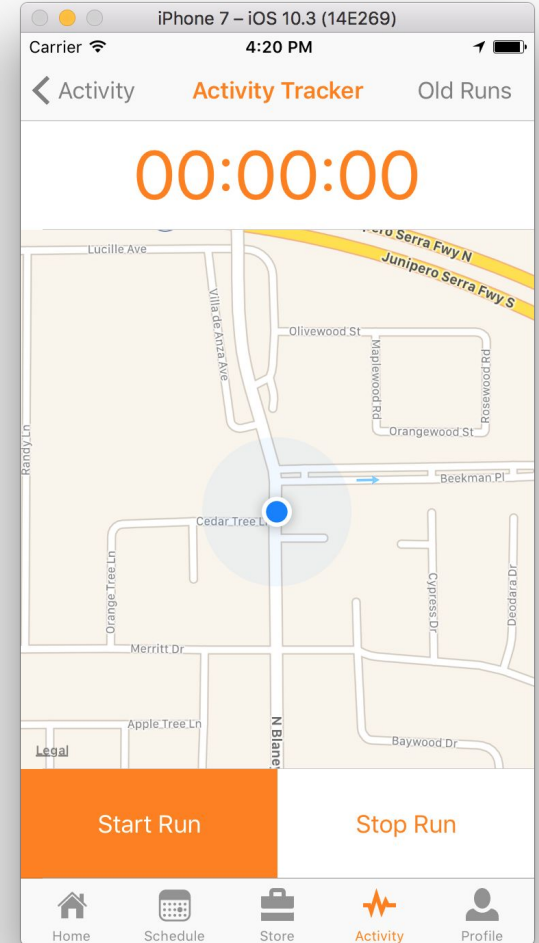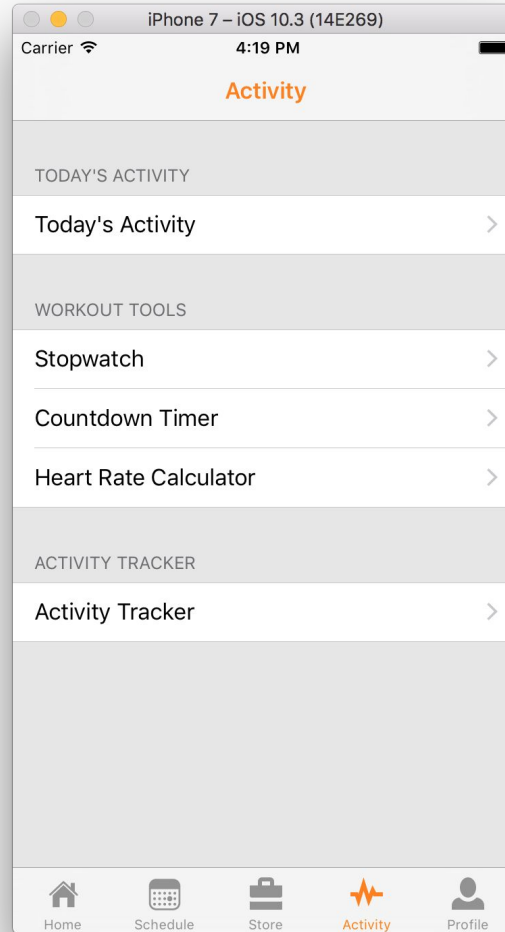
Profile Screen

- Utilizing Firebase and to provide functionality to the user
- Has typical profile functions, such as creating account, login, and data input and fetching.
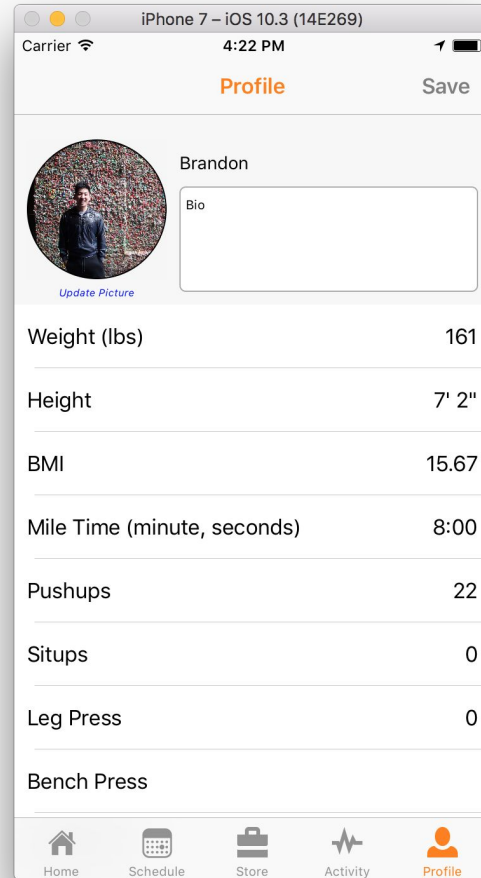
What's next?

Attention areas

Building/testing eBay API client

- Large part of the app, needs to be well-tested and reliable

- Build on Apple's URLSession and JSON parser to create easy-to-use library
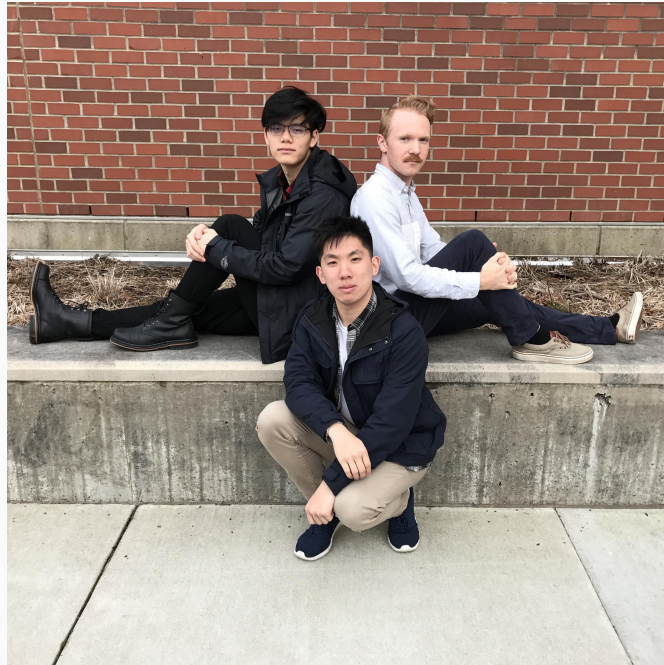
Attention areas

- Add deep linking
- Get trainer info from Firebase
- Prepare for App Store

Remaining Goals

1. Update client assets
2. Engineering Expo
3. Final meetings with client
4. Deliver app to the App Store

Expo Pitch

Code Walkthrough/Demo