

Sprint 1 Plan
FitTrak
Trainers
Sprint Completion Date: 10/20/2019
Revision #1

Revision Date: 10/09/2019

- Goal: Learn how to develop for Android and Web, set up the database and determine the user interface.
- User Stories:
 - As a user, I want this app to be accessible on Android and the web
 - Find resources on Android and web development utilizing the MEAN stack and share them with each other (~3 hours)
 - Practice creating different components at least an hour per day (~1 hour)
 - Share what we have learned with one another (~1 hour)
 - As a team member, I want to be able to set up and structure the data in such a way that the data structure is as flat as possible, making it easier to access and reference other objects
 - Have discussions on the best database we can use (~1 hour)
 - Plan the object fields and how we can reference other objects (~1 hour)
 - Draw the data structure on a whiteboard with examples of how the data can be accessed and how they can interact with each other (~1 hour)
 - As a user, I want to have a functional user interface that allows me to be able to find a trainer and keep track of the updates from the trainer as well as my own fitness tracking
 - Design a layout for the landing page (~3 hours)
 - Design an aesthetically pleasing user interface (~3 hours)
- Team roles
 - Ryan Ng: Developer
 - Darren Eam: Scrum Master
 - Brix Joshua Tanhueco: Developer
 - Vishal Vaddadhi: Developer
- Initial Task Assignment:
 - Ryan Ng
 - User Story: As a user, I want this app to be accessible on Android and the web
 - Initial Task: set up the Android development environment
 - Darren Eam:
 - User Story: As a user, I want this app to be accessible on Android and the web
 - Initial Task: find resources on Android development
 - Brix Joshua Tanhueco:
 - User Stories: As a user, I want to have a functional user interface that allows me to be able to find a trainer and keep track of the updates from

the trainer as well as my own fitness tracking. As a user, I want this app to be accessible on Android and the web

- Initial Task: Design the initial User Interface and set up the web development environment
- Vishal Vaddadhi:
 - User Stories: As a team member, I want to be able to set up and structure the data in such a way that the data structure is as flat as possible, making it easier to access and reference other objects
 - Initial Task: set up the database
- Scrum times:
 - Monday, 1:05pm - 1:20pm
 - Wednesday, 11:45am - 12:00pm (with the TA)
 - Friday, 1:05pm - 1:20pm