

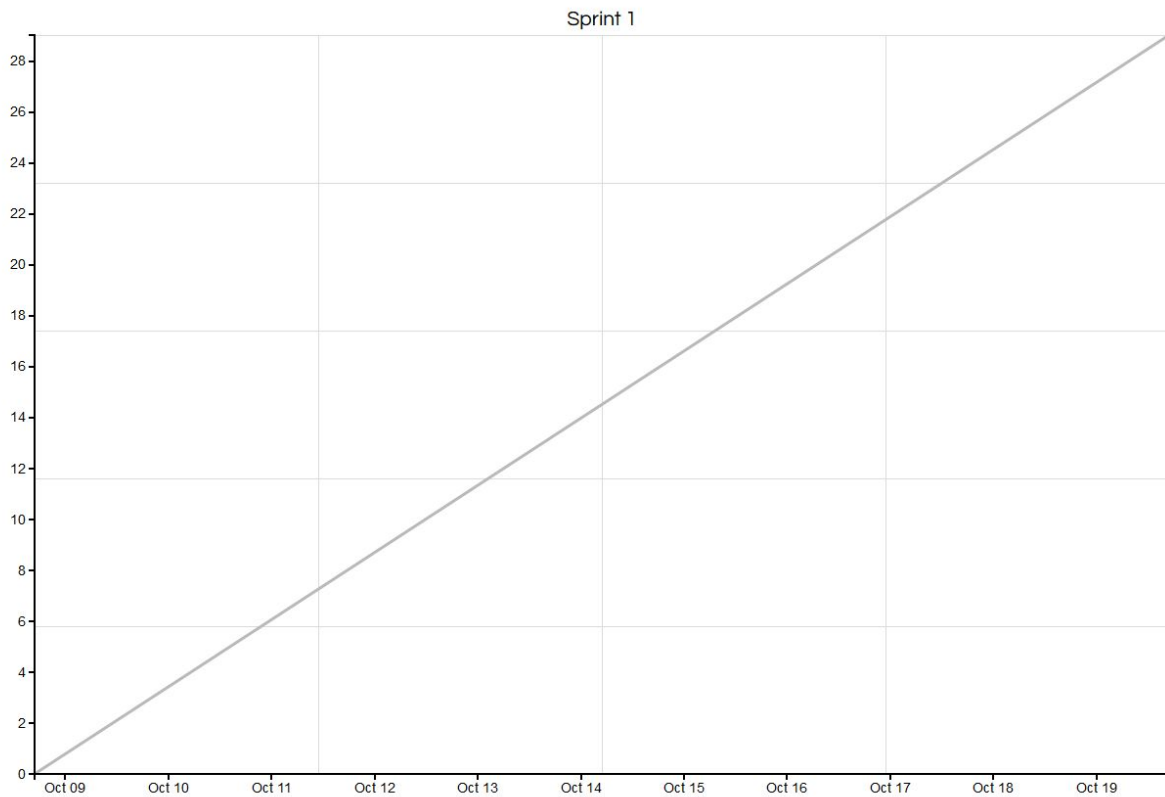
Sprint 1 Plan
FitTrak
Trainers
Sprint Completion Date: 10/20/2019
Revision #1

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 team member, I want to become proficient in Android Studio and Web Development by learning together at the same pace.
 - 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 use all the features of the app
 - Design a layout for the landing page (~3 hours)
 - Choose what features to include (~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

Initial Burn Up Chart:



Initial Scrum Board:

Story	Not Started	In Progress	Done
As a team member, I want to become proficient in Android Studio and Web Development by learning together at the same pace.		Find resources on Android and Web Development and share them together (all)	
	Practice creating different components at least an hour per day		
	Share what we have learned with one another		
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 (all)	
		Draw the data structure on a whiteboard with examples of how the data can be accessed and how they can interact with each other. (all)	
As a user, I want to have a functional user interface that allows me to be able to use all the features of the app		Design a layout for the landing page (Josh Tanhueco)	
		Choose what features to include (all)	
	Design an aesthetically pleasing user interface		

- Scrum times:
 - Monday, 1:05pm - 1:20pm
 - Wednesday, 11:45am - 12:00pm (with the TA)
 - Friday, 1:05pm - 1:20pm