

Sprint 2 Plan

Runners Match

habtInc.

Harmen Kang, Austing King, Brandon Jacobson, Tyler Rule

Sprint Completion date: 11/17/19

Revision: 0, 11/4/19

Goal:

Task listing, organized by user story:

User Story 1: As a user I want to be able to import my fitness data from Strava so that I do not need to manually enter all of my statistics and data

-Tasks:

- Learn the Strava API (4 hours)
- Implement the API into the site (5 hours)

Total time for User Story 1: 9 hours

User Story 2: As a user I want to be able to search for training partners with similar abilities and interests

-Tasks:

- Create a profile search page that displays all profiles to signed in users (2 hours)
- Implement a search functionality to find specific profiles (2 hours)
- Allow users who are signed in to filter profiles based on stored profile data (5 hours)

Total time for User Story 2: 9 hours

User Story 3: As a user I want to be able to find potential training partners that have similar training goals and plans (Product Backlog)

-Task:

- Figure out how to query firebase data (3 hours)
- Display all other users using these queries (2 hours)
- Add a filtering method/algorithm to recommend good partners (6 hours)

Total time for User Story 3: 11 hours

Team roles:

Harmen Kang: Strava Integration

Austin King: Profile Search

Brandon Jacobson: Scrum Master, Profile Search

Tyler Rule: Project Owner, Strava Integration

Initial task assignment:

Harmen Kang: As a user I want to be able to link up my Strava to my account
-To do this we must understand the Strava API and incorporate it into the site

Austin King: As a user I would like to see possible training partners
-To do this we must be able to communicate and query the Firebase database

Brandon Jacobson: As a user I want to filter profiles to find a perfect training partner
-To do this we must find a way of filtering displayed profiles by interests and abilities

Tyler Rule: As a user I want to visit an appealing website as well as find other runners
-To do this we need to utilize css to improve the user interface
-To do the second part, we need to query and display results from Firebase.

Scrum board posted on trello

Scrum times:

Monday: 4:00pm

Wednesday: 4:00pm, TA visit Baskin SOE 302

Friday: 4:00pm