Release Plan

GymHelper

User Profile Update

Feb 2, 2018

Revision 1

High Level Goals

The primary goal for the first sprint is to build the initial framework for the Gym Helper app. This includes setting up a authentication servers and a sign up page for users to create their accounts. By completion, users will be able to create an account for the application and set up a user profile page. This user profile page will include their Name, Age, Gender, Weight, and a short profile bio section. The users will also be able manually to add exercise data such as repetitions and sets to an exercise journal that is tied to their user profile.

User Stories for Release

Sprint 1:

1. As a user, I want to create an account so that I can use the app

2. As a developer, I want to set up authentication servers so our user’s information is secure

3. As a user I want to create a profile page so I can input personal health information for the app to use

4. As a user, I want a fitness journal page so I can keep track of my exercise data such as reps/sets

Sprint 2:

1. As a user I want to add other users as friends on the app so I can watch their progress towards their fitness goals.

2. As a user, I want the ability to chat with groups of individuals within the Gym Helper app to discuss my fitness and goals.

3. As a user I want an achievement system so I can celebrate milestones and personal goals I have achieved.

4. As a user I want to be able to input my exercise data based on GUI so I don’t need to manually enter my exercise data.

Sprint 3:

1. As a user I want to be able to visualize changes to my weight and other fitness information through the use of graphs so I can see my fitness progress over time.

2. As a user I want the ability to contact individuals within the network so that I can connect with my friends.

3. As a user, I want a leaderboard system so that I can compare my accomplishments with other individuals in the system.

4. As a user I want to share my status with my friends so we can encourage each other to keep exercising.

Product Backlog:

1. As a trainer I would like a seperate account type to be able to manage my courses and students.

2. As a user I want a sensor to collect my fitness data so that I do not need to enter the data manually.