

Gym helper Sprint 1 Plan

Sprint 1 completion date: Feb.2nd, 2018

revision number: 1

revision date: Jan .24 2018

GOAL: The goal for Sprint 1 is to build the initial framework for the Gym Helper web application. This includes setting up a authentication servers and a sign up page for users to create their accounts.

Stories and Tasks

(1) As a user, I want to create an account so that I can use the app.(highest priority in Sprint 1)

Task 1: Sign up page html/css (3 hrs)

Task 2: Login page html/css (1hr)

Task 3: Get access from Google firebase Authentication (1hr)

Total hours : 5

(3) As a developer, I want to set up authentication servers so our user's information is secure.

Task 1 : Firebase database structure design (5hrs)

Task 2: Store the authentication information in database for further use (1hr)

Total hours : 6

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

Task 1: Profile page html/css (3hrs)

Task 2: actual input function and store the data in Database (2hrs)

Total hours : 5

(3) As a user, I want a fitness journal page so I can keep track of my exercise data such as reps/ sets (lowest priority in Sprint 1)

Task 1: journal page html/css (not functional) (2hrs)

Total hours: 2

Team roles:

Ilanji Rajamanickam (Back-end developer)

Jingyan Ran (Product owner and developer)

Keenan Yamasaki (Scrum Master)

Jiayi Yang (Back-end developer and UX)

Brian Flores (UX Design)

Liuwenda "Winston" Gao (Back-end developer)

Initial task assignment:

Ilanji Rajamanickam: As a developer, I want to set up authentication servers so our user's information is secure. First task: Setup Authentication and user account queries in firebase database.

Jingyan Ran: As a user, I want to create an account so that I can use the app. First Task : design sign up page.

Jiayi Yang : As a user, I want to create an account so that I can use the app. First Task : design login page.

Keenan Yamasaki: As a user I want to create a profile page so I can input personal health information for the app to use. First Task : design profile page

Brian Flores: As a developer, I want to set up authentication servers so our user's information is secure. First Task : Firebase authentication & database structure design

Liuwenda "Winston" Gao: As a user, I want a fitness journal page so I can keep track of my exercise data such as reps/sets. First Task : design journal page

Burnup Chart & Scrum board Status : in Lab.

Scrum times: Monday 6:00pm-8:00pm Tuesday 12:40-1:10pm Thursday 1:00pm-1:20pm