# Sprint Plan Template - CMPS 115 - Software Methodology

# Heading

Document's name: Sprint 1 Plan

**Product name**: My Fitness Program Distributor

Team name: Fitness Team

**Sprint Completion date:** 7/7/2019

**Revision number: 1.0** 

**Revision date: TBD** 

### Goal

**Overall**: Create a software / platform that provide an environment that allows users to obtain their workout program.

High level goals:

- Users are able to efficiently choose a workout program they want.
- Users are able to efficiently create their customized workout program.
- Email Workout Programs to Users
- Users are able to upload personalized workout programs they've designed
- Users are able to feedback/reviews for any provided workout program.
- Users can create an account with the website

# Task listing, organized by user story

## User Story 1:

"As a powerlifter, I want to see programs only related with power-lifting so that I do not have to check the entire result page for a workout program."

- Task 1(2 hours): create UI by HTML
- Task 2 (3 hours): decorate UI by CSS
- Task 3 (3 hours): decorate UI by JavaScript
- Task 4 (3 hours): Create Database by MySQL
- Task 5 (1 hours): Create the Server
- Task 6 (1 hours): Test functionality of entire system.

### **User Story 2:**

"As someone who has never worked out before, I want to know the level of difficulty of any workout programs so that I know if it is within my range of capabilities"

- Task 1 (1 hours): front-end: set up the prompt of selection
- Task 2 (1 hours): server side: change some codes based on the change of UI
- Task 3 (4 hours): Test functionality of entire system

### **User Story 3:**

"As a user, I want a specific routine so that I do not have to commit to an entire workout program"

- Task 1 (1 hours): front-end: set up the prompt of selection.
- Task 2 (x hours): use the code to be able to send the result of program via email.
- Task 3 (1 hours): Test functionality of entire system

## Team roles

### **UI Team**:

- Tunglin Lee
- Duc Nguyen

#### Server Team:

- Cameron Rabiyan
- Matthew Stone

## DB Team:

- Tarun Sivakumar
- Dongpyeong Seo

# Initial task assignment

#### **UI team**

US1, US2, US3

## Initial task:

- Task 1(2 hours): Create UI by HTML
- Task 2 (3 hours): Decorate UI by CSS
- Task 3 (3 hours): Decorate UI by JavaScript
- Task 4 (1 hours): Set up the prompt of selection
- Task 5 (1 hours): Use the code to be able to send the result of program via email.
- Task 6 (5 hours): Test functionality of entire system

### **Server Team**

US1, US2

### Initial task:

Task 1 (4 hours): Create a server

- Task 2 (4 hours) server side: change some codes based on the change of UI
- Task 3 (5 hours): Test functionality of entire system.

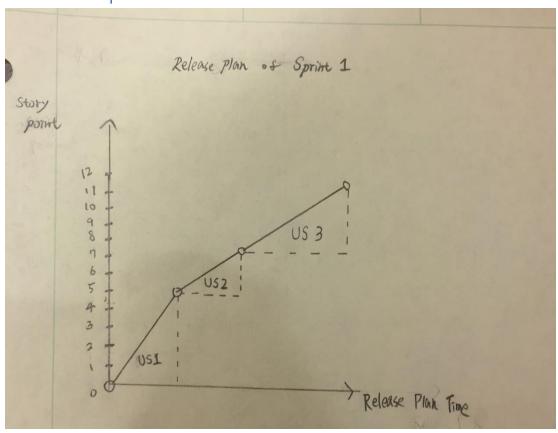
## **DB Team**

US1

## Initial task:

- Task 1 (5 hours): Create Database by MySQL
- Task 3 (5 hours): Test functionality of entire system.

# Initial burnup chart



# Initial scrum board

| User Story   | To do   | In Progress | Done |
|--|---|-------------|------|
| As a powerlifter, I want to see programs only related with power-lifting so that I do not have to check the entire result page for a workout program               | - Create UI by HTML - decorate UI by CSS - decorate UI by JavaScript - Create Database by MySQL - Create the Server - Test functionality of entire system.                            | All         | none |
| As someone who has never worked out before, I want to know the level of difficulty of any workout programs so that I know if it is within my range of capabilities | - Front-end: set up the prompt of selection - Server side: change some codes based on the change of UI - Test functionality of entire system  | all         | none |
| As a user, I want a specific routine so that I do not have to commit to an entire workout program  | <ul> <li>Front-end: set up the prompt of selection.</li> <li>Use the code to be able to send the result of program via email.</li> <li>Test functionality of entire system</li> </ul> | all         | none |

# Scrum times

Daily Scrum meeting three times a week: 2pm