

## Sprint Plan Template - CMPS 115 – Software Methodology

### Heading

**Document's name:** Sprint 1 Plan

**Product name:** My Fitness Sanctuary

**Team name:** Fitness Team

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

**Revision number:** 1.0

**Revision date:** TBD

### Goal

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

### Task listing, organized by user story

#### User Story 1:

“As the user, I want to have a UI that can allow me to input the data.”

- Task 1(2 hours): create UI by HTML
- Task 2 (3 hours): decorate UI by CSS
- Task 3 (3 hours): decorate UI by JavaScript

#### User Story 2:

“As the user, I wish there is the organized system that clearly tells me what to input the data.”

- Task 1 (5 hours): brainstorm of the idea of attributes in database
- Task 2 (3 hours): put the attribute of fitness program into database (MySQL)

#### User Story 3:

“As the full-time student, I want to have a workout program designed for my goal since I do not have enough time to come up with my own personalized workout program.”

- Task 1 (4 hours): Create a server
- Task 2 (5 hours): get the connection between UI and Database
- Task 3 (5 hours): function test, which means try to input the data form UI, and see if it send to Database through Server.

## 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**

User Story 1, User Story 3

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 (5 hours): function test, which means try to input the data form UI, and see if it sends to Database through Server.

### **Server Team**

User Story 2, User Story 3

Initial task:

- Task 1 (4 hours): Create a server
- Task 2 (5 hours): get the connection between UI and Database
- Task 3 (5 hours): function test, which means try to input the data form UI, and see if it send to Database through Server.

### **DB Team**

User Story 2, User Story 3

Initial task:

- Task 1 (5 hours): brainstorm of the idea of attributes in database
- Task 2 (3 hours): put the attribute of fitness program into database (MySQL)
- Task 3 (5 hours): function test, which means try to input the data form UI, and see if it sends to Database through Server

Initial burnup chart

Initial scrum board

Scrum times