Sprint 2 Plan - CMPS 115

Heading

Document's name: Sprint 2 Plan

Product name: My Fitness Program Distributor

Team name: Fitness Team

Sprint Completion date: 7/16/2019

Revision number: 2.0

Revision date: 7/9/2019

Goal

1. Finish implementing pages where users can search workout programs and routines with some filters, which we could not finish in sprint 1 (1st high-level goal)
2. Implement pages where users can make their own workout programs. (2nd high-level goal)

Task listing, organized by user story

User Story 1: (From sprint 1) (total 23 hours)

As a user, I want to filter the programs or routines with some options so that I don't have to see entire data.

- Task 1 (1 hours) : Edit the previous design of option block.
- Task 2 (4 hours) : Make filtering function which gets filtering options and returns list of programs or routines that satisfy the options.
- Task 3 (7 hours) : Show filtered result in html page.
- Task 4 (4 hours) : Create view page for single program and routine.
- Task 5 (7 hours) : Manage general data set and parsed data set for programs and routines. (including managing parser)

User Story 2: (total 25 hours)

As an experienced fitness user, I want to design my own customized program since the provided programs do not align with my goals.

- Task 1 (4 hours) : Create a logic to manage items like exercises and days in front-end.
- Task 2 (12 hours) : Design and implement UI page for customization.
- Task 3 (9 hours) : Design and implement page where users can review the result of their customized programs. (in modal)

Team roles

Duc Nguyen: Product owner & Developer

Dongpyeong Seo, Cameron Rabiyan: Scrum master & Developer

Tunglin Lee, Tarun Sivakumar, Matthew Stone: Developer

Initial task assignment

Duc: User story 1, Task 4 – Create view page for program and routine.

Dongpyeong: User story 1, Task 1 - Edit previous design of option block.
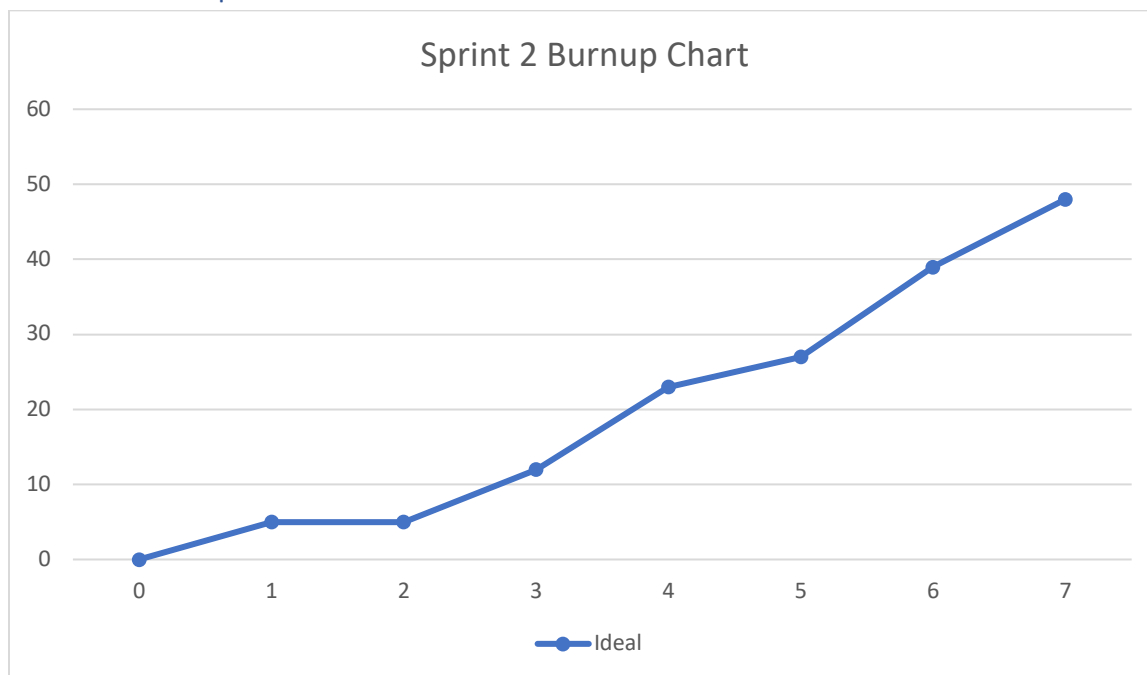
Cameron: User story 1, Task 1 – Edit previous design of option block.

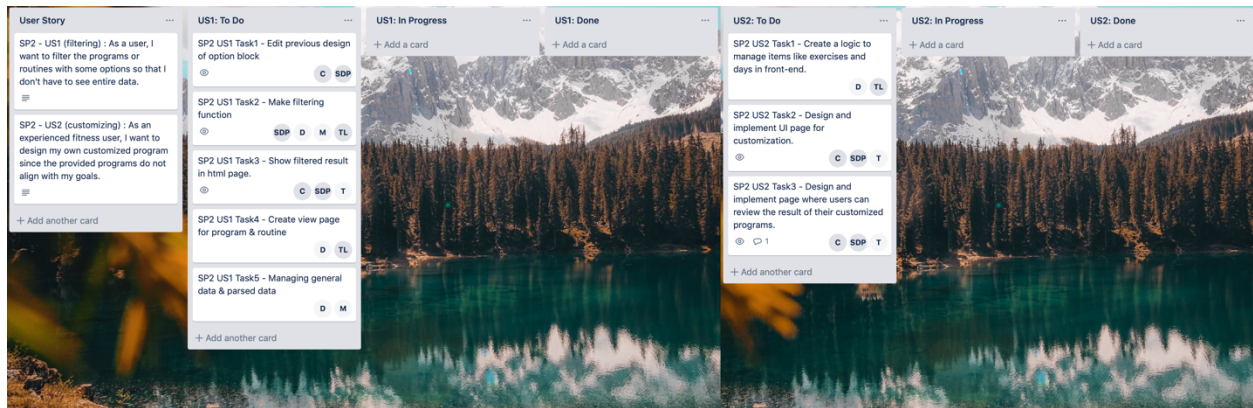Tunglin: User story 1, Task 4 – Create view page for program and routine.

Matthew: User story 1, Task 5 - Manage general data set and parsed data set for programs and routines. (including managing parser)

Tarun: User story 1, Task 1 – Edit previous design of option block.

Initial burnup chart

Initial scrum board

User Story	US1: To Do	US1: In Progress	US1: Done	US2: To Do	US2: In Progress	US2: Done
SP2 - US1 (filtering) : As a user, I want to filter the programs or routines with some options so that I don't have to see entire data.	SP2 US1 Task1 - Edit previous design of option block C SDP	+ Add a card	+ Add a card	SP2 US2 Task1 - Create a logic to manage items like exercises and days in front-end. D TL	+ Add a card	+ Add a card
SP2 - US2 (customizing) : As an experienced fitness user, I want to design my own customized program since the provided programs do not align with my goals.	SP2 US1 Task2 - Make filtering function SDP D M TL			SP2 US2 Task2 - Design and implement UI page for customization. C SDP T		
+ Add another card	SP2 US1 Task3 - Show filtered result in html page. C SDP T			SP2 US2 Task3 - Design and implement page where users can review the result of their customized programs. ◎ 💬1 C SDP T		
	SP2 US1 Task4 - Create view page for program & routine D TL			+ Add another card		
	SP2 US1 Task5 - Managing general data & parsed data D M					
	+ Add another card					

Scrum times

Daily Scrum meeting : three times a week; Tue 15:00, Thu 16:30, Sat 14:30