

## **Sprint 3 Plan**

**Project: Beads Net**

**Team: Weaver**

**Sprint Completion date: 11/18/2018**

### **Goal:**

To make an app that can allow users to find a list of similar movies/animes with ranking in spider-web like form by searching names or clicking on tags. It also let users to get the information of the movies and add tags for specific movies.

### **Tasklisting :**

**User story 1:** As a developer, I want to put the result from search into data structure, because I can easily use these information later on.

Task 1 - Design a data structure to store results that initially derived from search. (8hr)

Task 2 - Build the data structure (5hr)

Task 3 - Put API results into data structure. (3hr)

Task 4 - Rebuild search result page using data from data structure. (2hr)

Total time for user story 1: 18 hours

**User story 2:** As a user, I want to be able to have a profile because I want a place to save my information like my preference

Task 1 - Design a UI for user profile page (3hr)

Task 2 - Make the layout for profile page according to the design (3hr)

Task 3 - Link the profile page to database (5hr)

Task 4- Enable the users to save their profile information (2hr)

Task 5- Enable the users to edit their profile information (2hr)

Total time for user story 2: 15 hours

**User story 3:** As a developer, I want to redesign the spider-net web way of showing result, because this feature is way harder than we expected.

Task 1 - Research on the similar website or other apps that contain similar functions (8 hr)

Task 2 - Discuss and plan the algorithm or way to accomplish this feature (8 hr)

Total time for user story 2: 16 hours

**Team Roles:**

Zike Peng, Project Owner (Database)

Jiapei Kuang, Developer(Debugger, UI Developer)

Ge Lu, Developer (UI Developer)

Zidu Chen, Developer(front-end)

Zhiyue Li, Scrum Master(front-end)

**Initial Task Assignment:**

Zike Peng: User story 2, Task 3, 4, 5

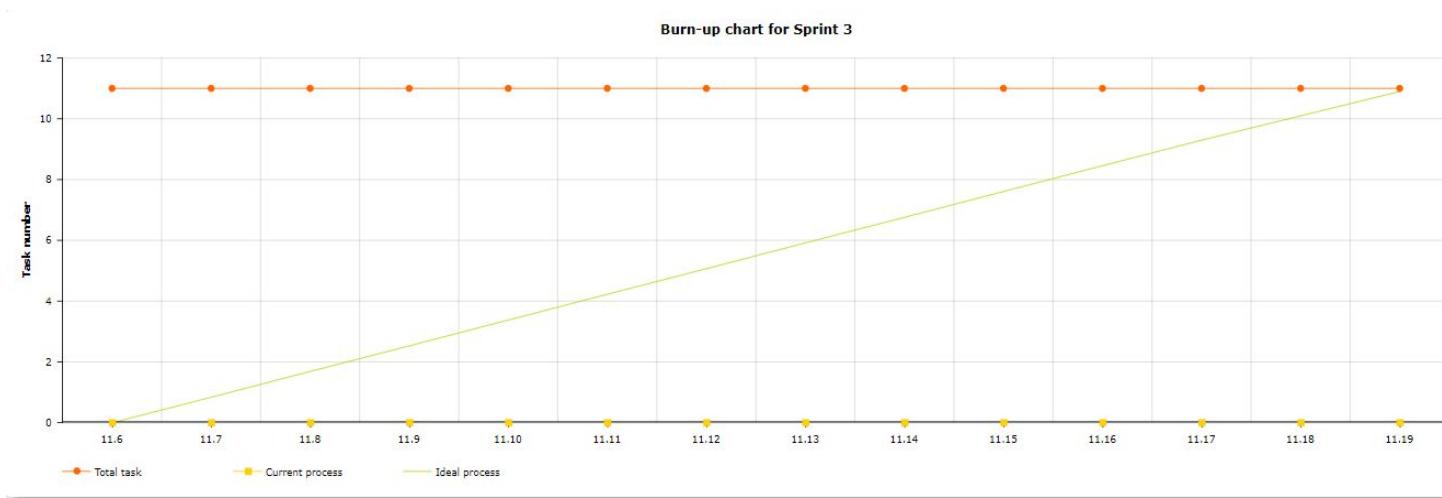
Jiapei Kuang: User story 3, Initial Task 1 (research on methods)

Ge Lu: User story 3, User story 2 task 1,2

Zidu Chen: User story 1, Task 3, 4

Zhiyue Li: User story 2, Task 1

Initial Burnup Chart:



Initial Scrum Board:

User stories	To do	In progress	Done
User story 1: As a developer, I want to put the result from search into data structure, because I can easily use these information later on.			
User story 2: As a user, I want to be able to have a profile because I want a place to save my information like my preference			
User story 3: As a developer, I want to redesign the spider-net web way of showing result, because this feature is way harder than we expected.			