

# **Sprint 2 Plan**

**Product Name : Smart Class Planner**

**Sprint Completion Date: Jul 10**

**Revision number: 1**

**Revision Date: Jul 9**

- **Goal:** Further on the process, we want to provide courses of major requirement and GE requirement, which are provided in the following quarter.

## ● **Task listing , organized by user story:**

- **User story 1**

- As a student, I want a website which shows me what courses will be provided in following quarters and their prerequisites. ( Time estimate : 2 days)

- **User story 2**

- As a student, I want a website that can classify courses according to my major Requirements and GE requirements. ( Time estimate : 2 days)

- **User story 3**

- Developer story: As a developer, I will label all courses with different tags in my database as categories, so that it can be easier to manipulate by filter function. (Time estimate : 2 days)

- **User story 4**

- As a developer, I want to create a database that stores class information in a given quarter to support my website.

Description : Building a backend database and create a table for data.

(Time estimate : 4 days)

## ● **Team roles :**

Chin-shu Shao : Product Owner, Developer

LEI JIAO : Scrum Master, Developer

Zhongqi Chen : Developer

Yalin Zhang: Developer

Jiayi Zhu: Developer

## ● Initial task assignment :

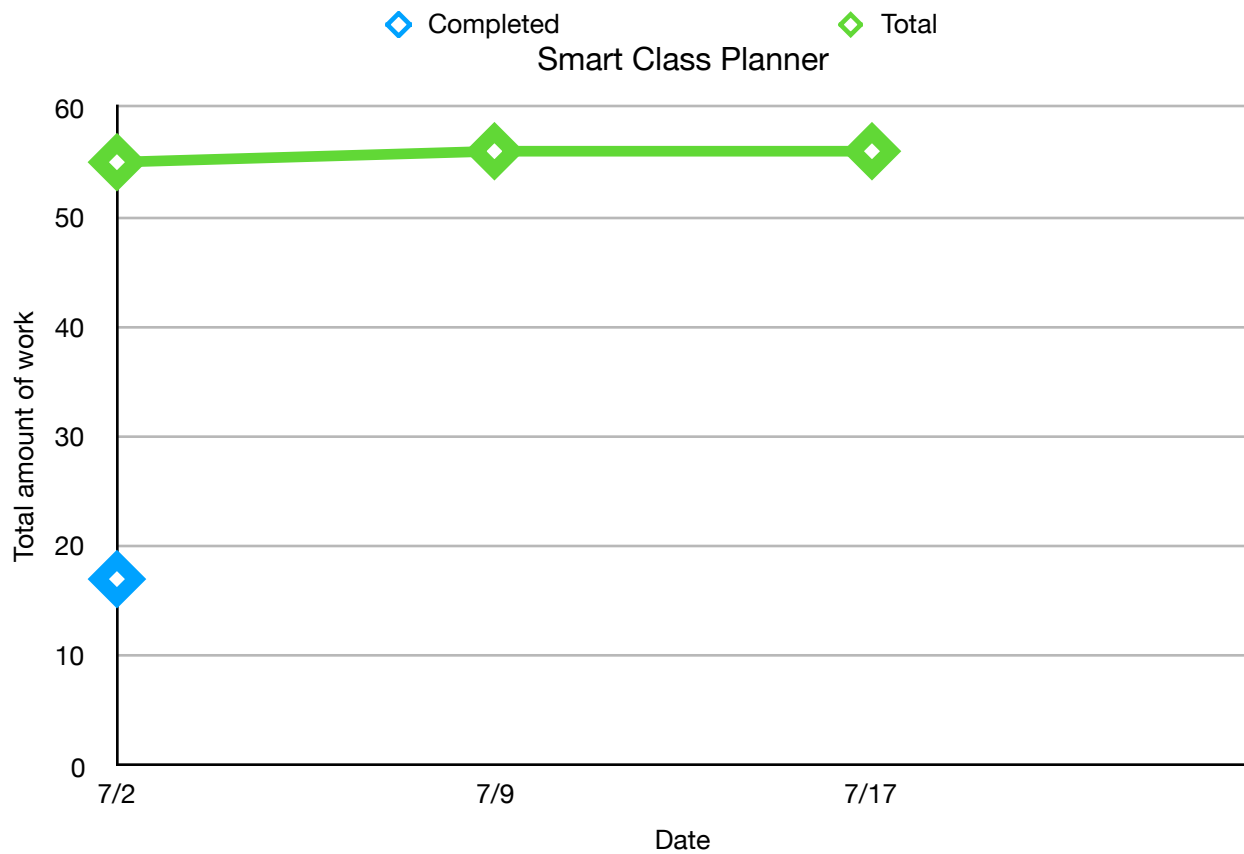
—Zhongqi Chen : As a developer, I will use MySQL to build up an efficient database to support the website. Initial task : Get to understand how to utilize this server managing system.

—Lei Jiao: As a developer, I will use MySQL to build up an efficient database to support the website. Initial task : Get to know the mechanism and set up a web server development environment.

—Chin-shu Shao : As a developer, I will use Adobe XD and CSS to create an intuitive user interface by designing a filter function to help students avoid having to choose from abundance of courses. Task : Use Adobe XD to format the website.

—Yalin Zhang: As a developer, I will use Adobe XD and CSS to create an intuitive user interface by designing a filter function to help students avoid having to choose from abundance of courses. Task : Use CSS to design the web user interface.

## ● Initial burn up chart:



● **Initial scrum board:**

**\*See GitHub Scrum Board Repo**

● **Scrum time :**

1. Friday Jul 6
2. Saturday Jul 7
3. Monday Jul 9 [ With TA meeting with us in J.Baskin Engineering lab]