Sprint 1 Plan
Product Name : Smart Class Planner
Sprint Completion Date: Jul 9
Revision number: 3
Revision Date: Jul 7

- **Goal:** We want to directly display the courses that are available for a selected quarter in a school year, to display the courses in a simple, clear and most intuitive manner.

- **Task listing , organized by user story:**

- **User story 1**

—As a student, I want a website which is convenient and clear to see all course information so that it helps me to save my time during classes selection.
Description : Constructing the structure of the website. (Time estimate : 2 days)

- **User story 2**

—Developer story: 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.
Description : UI designing. (Time estimate : 2 days)

- **User story 3**

—Developer story: As a developer, I will use MySQL to build up an efficient database to support the 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.
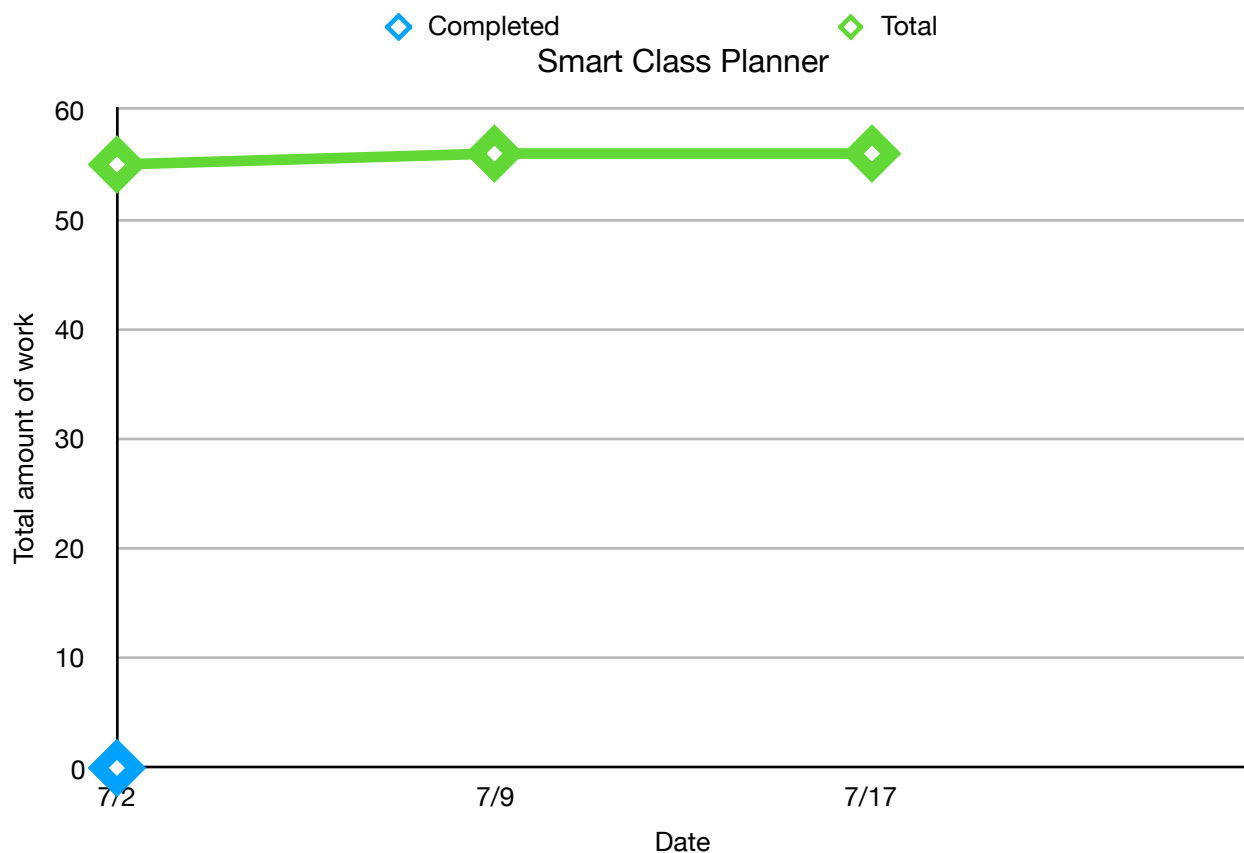—Lei Jiao: As a developer, I will use MySQL to build up an efficient database to support the website. Initial task : Get to know the mechanism and set up a web server development environment.
—Chin-shu Shao : As a developer, I will use Adobe XD and CSS to create an intuitive user interface by designing 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.
—Jiayi Zhu : As a developer, I will use MySQL to build up an efficient database to support the website. Initial task : Create a linked list.

●Initial burn up chart:

- **Initial scrum board:**

*See GitHub Scrum Board Repo

- **Scrum time :**
1. Friday Jul 6
2. Saturday Jul 7
3. Sunday Jul 8 [With TA meeting with us in J.Baskin Engineering lab]