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

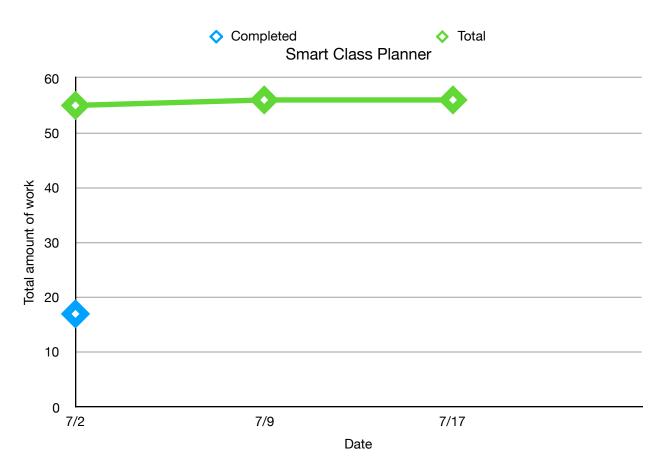
LEI JIAO : Scrum Master, Developer

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.

Initial burn up chart:



Initial scrum board:

*See GitHub Scrum Board Repo

Scrum time :

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