

Sprint 1 Plan

Product Name : Smart Class Planner

Sprint Completion Date: Jul 10

Revision number: 2

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 user, I want a website which is clear and convenient to see all courses' information. (Time estimate : 1 days)

- **User story 2**

- As a user, I want a website which can display my class schedules for more than one year. (Time estimate : 1 days)

- **User story 3**

- Developer story: As a developer, I will use Adobe XD to design a user-friendly interface. (Time estimate : 1 days)

- **User story 4**

- As a developer, I will structure my website with html. (Time estimate : 0.5 days)

- **User story 5**

- As a developer, I will use Css to beautify my website. (Time estimate : 0.5 days)

- **User story 6**

- I will use Python or manually collect courses information from ucsc system website. (Time estimate : 0.5 days)

Description : learn languages and tools, design interface and gather information
(Time estimate : 4.5 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 :

—Lei Jiao : As a developer, I will use python crawler to gather data from UCSC website and store those collected data into our database. I will also learn how to create database. Initial task : Collecting data and store it in our database

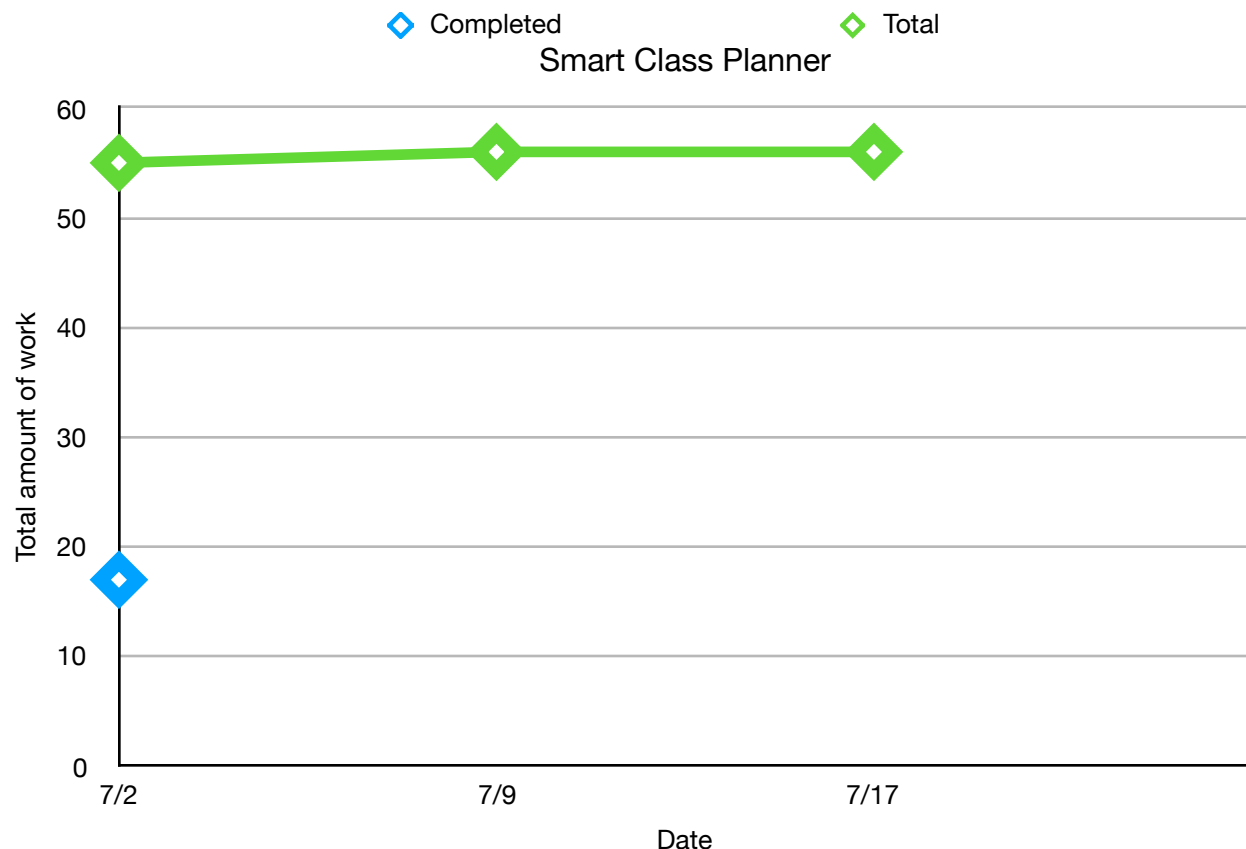
—Zhongqi Chen: As a developer, I will manually enter data (prerequisite / school year / quarter) that python crawler doesn't have. Initial task : Create a useful database.

—Chin-shu Shao : As a developer, I will categorize the courses using different tags in the UI surface. I will also learn HTML language. Task : Using Adobe XD to landscape UI interface.

—Yalin Zhang: As a developer, I will use Adobe XD label different types of courses, giving different color to make it clearly different. Task : Using Adobe XD to landscape UI interface.

—Jiayi Zhu: As a developer, I will learn to structure the information on website

● Initial burn up chart:



● **Initial scrum board:**

***See GitHub Scrum Board Repo**

● **Scrum time :**

1. Friday July 6
2. Saturday July 7
3. Sunday July 8