**Sprint 2 Report**

UCSC Academic Planner

Slug Planners

5/9/2023

**Actions to Stop Doing:**

* This team should stop making scrum meetings at different times.
  + Everyone's schedules vary so it may be ideal to find a consistent time for the group to meet on certain days of the week.

**Actions to Start Doing:**

* More updates on how we are doing in the project
  + We should update each other more often on how our individual tasks are doing. That way we can help each other out if someone is struggling.
  + Many of us had midterms and projects in other classes and that hindered our ability to make progress
* Create clear tasks for User Stories
  + As we approach doing backend work, most of the work may start overlapping as the two main focuses are on creating a database and using the web scrapping tool

**Actions to keep Doing:**

* Keep going to meetings on time
  + We have been meeting on time for the most part so we should keep this up in order to make sure we know what we have to do for the project.
* Keep working well on adding/completing different user stories tasks to the project
  + We did a good job completing the frontend and preparing the backend for this sprint. While not as many user stories were complete, we should be able to start generating some sample schedules once we combine the web scrapping and the database.

**Work completed/not completed:**

* **Team Work**
* Jin improved on the dropdown menu and cleaned up the UI
* Sean created a working web scraper
* Brandan completed the remaining design of the frontend.
* Betros researching how to implement the database and logic for generating the planner
* Michelle has implemented using Flask to retrieve majors and departments.
* **User Stories Completed**
  + 1.4 As a CS student I want to be able to see the courses I need to take [3]
  + 2.1 I am someone interested in UCSC and want to see a list of required courses for majors. [3]
* **User Stories Not Completed**
  + 1.5 As a UCSC student I want to see if I can declare my major with the classes I have taken [3]
  + 2.2 I am a UCSC student and I want to see if I fulfill all GE/major requirements to declare[3]
  + 2.3 I want to see how many credits I’m taking per quarter. [1]
  + 2.4 I am a STEM major at UCSC and I want to generate a schedule [1]

**Work completion rate:**

* 2 User Stories Complete
* About 10 estimated work hours
* 14 days in sprint
* Ideal work hours per day is 1/day for 14 days = 14 hours.
* Average user stories per day is 0.142

**Total Burnup Chart**

