

## Sprint 4 Plan

### Team Roles:

- Adnan Moheddin (Frontend developer)
- Xiaoyun Chu (Backend developer)
- Steven Luo (Backend developer)
- Jasmine Pena (Frontend developer)
- Evan Wu (Scrum Master)
- Susan Ritchey (Product Owner)

### Links:

- 1) [Github](#)
- 2) [Project Management page](#)
- 3) [Slack](#)

### Sprint Goal:

Improve front end to be more consistent, match front end with the TAMU university theme, add graphs for student grade distribution, add enrollment statistics, and update csv parser.

### Sprint Backlog:

Feature: A Graphs and statistics page per section.

Developers: Adnan, Jasmine

Tasks:

- 1) Make an aggregate graph showing the distribution of all letter grades.
- 2) Have the mean, median, mode, and range.
- 3) Have the number of Q/dropped and W/withdrawals per section class.
- 4) Number of unique students taught and peer teachers.
- 5) Test

Feature: Add CSS styling for all pages.

Developers: Xiaoyun

Tasks:

- 1) Update some of the old pages to look more like the new pages.
- 2) Change the color to match the aggie maroon color codes.
- 3) Redesign the navigation flow, add buttons to move between pages.
- 4) Add the TAMU logo at the top of either the intro page only, or every page on the site.

Feature: Drop down menu for enrollment pages. Display name instead of id. Display enrollments in the student view page.

Developers: Haodong Luo

Tasks:

1. Dropdown menu for student enrollment assignment
2. Dropdown menu for peer teacher enrollment assignment
3. Display student enrollments in student view page
4. Test

Feature: Update csv parser.

Developers: Evan Wu

Tasks:

1. Read course semester and year from filename
2. Generate random letter grades
3. Test