

Sprint 2 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:

Our goal for this sprint is to add the CSV parser so that we can update data in bulk, display a table for this added data, and implement basic sorting functionality to the table.

Sprint Backlog:

Feature: add a student records table view for the frontend. 3 points

Developers: Adnan Moheddin

Tasks:

- 1) Create a view for the student records table in the database (½ a day)
- 2) Create a CSS file to style the student records table (½ a day)
- 3) Add testing for the student records table view (1 day)

Feature: add a CSV parser for student records. 5 points

Developers: Xiaoyun Chu, Steven Luo

Tasks:

- 1) Add a CSV file upload button have the CSV stored locally (½ a day)
- 2) Create a parser for the CSV and upload parsed data to database (2 days)
- 3) Add testing for the CSV parser (1 day)

Feature: add sorting functionality to the student records table view 5 points.

Developers: Jasmine Pena, Evan Wu

Tasks:

- 1) Add a sort by button and CSS for styling (½ a day)
- 2) Add functionality to the sort by button with name, ID, and email sorting (2 days)

3) Add testing for the sort by functionality (1 day)