Sprint 3 Report
Scheduling Statistically
July 21, 2024

Week Review Note: It is the final week to finish up the project and we were coming off of a subpar second week. Everyone worked really hard to get the product working by the due date. We got basically everything we wanted to get done.

Actions to stop doing: If we had another week, we should stop making most of our progress towards the tail-end of the sprint.

Actions to start doing: We should find a better way of communicating than Discord as not everyone receives notifications which can lead to scheduling issues and weaken coordination.

Actions to keep doing: Keep the improved communication up as well as having backup plans for when we fail to estimate the work that we can achieve.

Work Completed / Not completed:
User Story 1: As a user, I want to be able to access my data from anywhere.
Completed -   Task 1.1: Integrate the Create/Read/Update/Delete API into the frontend
Completed -   Task 1.2: Finish setting up the database and verifying it can correctly holds data
Completed -   Task 1.3: Integrate the backend into the frontend
Completed -   Task 1.4: Add the import and export JSON functions to the frontend

User Story 2: As a user, I want to have a drop down to show why I couldn't complete a task.
Incomplete-   Task 2.1: Implement "Other" Text box for custom reasons
Completed -   Task 2.2: Update .JSON for handling

User Story 3: As a user, I want a visual representation of my progress.
Completed-   Task 3.1: Connect data to backend server for handling.

Work Completion Rate: As of day 2, Task 1.2 and Task 2.1 were implemented. Tasks 1.1, 1.3, 1.4, and 3.1 were all completed by day 5 at varying speeds. They were all verified to work by day 5 but some were completed earlier. The last 2 days have been debugging any small issues and working on the presentation. Overall, a very strong finish as the entire team got together to complete all the work and we got all of what was decided upon at the beginning of the Sprint except for some of the extra features which were combining the registration form and import and export functions in one page.

Expected Tasks Left and Actual Tasks

- - - Expected Tasks Left — Actual Tasks

Day