# Weekly Progress Report (**Week 2**) Team **508**

### **Sprint Review:**

Status of the current sprint

Note: Use Item No. for non-user story work like infrastructure set-up

| User Story ID/ Item No. | Story Points           | User Story<br>Link | Owner  | Status      | Remarks         |
|-------------------------|------------------------|--------------------|--------|-------------|-----------------|
| ITEM001                 | Create User<br>Stories |                    | Haley  | Complete    |                 |
| ITEM002                 | Create UML diagrams    |                    | Justin | In Progress | Nearly complete |
| ITEM003                 | Create UI<br>Sketches  |                    | Aidan  | In Progress | Nearly complete |

#### **Individual Contributions:**

Please provide 1-2 sentences to describe the contributions of each team member during the past week.

#### **Justin Diament:**

I worked on the UML diagrams for the spreadsheet application and made adjustments to the user stories, ensuring that the two were consistent with each other. We also met as a group twice to work on the user stories, pick our unique features, analyze the UML diagrams, and discuss our plans for the spreadsheet.

#### Ayla Dursun:

I initialized the git repository for our spreadsheet application and added my teammates as collaborators. I also helped make sure the user stories and uml matched. I also added more detail to some of the user stories which were made last sprint. We met twice as a group to discuss the uml and user stories.

#### **Haley Schmitt:**

I helped make sure that the user stories and uml matched. As a group we all organized another two meetings in order to talk through and brainstorm our project needs and additional methods. I helped determine necessary parts of user stories and how to communicate errors and messages in the UI prototypes.

#### Aidan Rosenberg:

I continued to work on the UI prototypes, editing them to make sure that the visuals match with the contents of the user stories. We met a couple times, during which we discussed the user stories and UML diagrams in depth, as well as how we want to approach different edge cases in terms of functionality.

### **Sprint Retrospective:**

Please answer the below questions in 1-2 sentences (use more if something really went wrong).

#### What went well in the previous sprint?

We have been able to communicate effectively as a team and have been able to debate design decisions to come up with effective and well thought out plans.

# What obstacles were encountered in the previous sprint? What can we improve in the next sprint?

We did not encounter any obstacles so far. For the next sprint, we will aim to continue working well as a team and to keep on schedule.

## **Sprint Planning:**

Plan for next sprint

| User Story ID/ Item No. | Story Points        | User Story<br>Link | Owner  | Status      | Remarks         |
|-------------------------|---------------------|--------------------|--------|-------------|-----------------|
| ITEM002                 | Create UML diagrams |                    | Justin | In Progress | Nearly complete |
| ITEM003                 | Create UI           |                    | Aidan  | In Progress | Nearly          |

|         | Sketches  |       |                         | complete   |
|---------|---|-------|-------------------------|--|
| ITEM004 | Typescript interfaces                             | Ayla  | To Do                   | Can be done once the UML   |
| Item005 | Finish User<br>Stories/help<br>with<br>interfaces | Haley | In<br>Progress/To<br>Do | Interfaces<br>are finalized<br>Can be<br>finalized<br>once<br>Item002 and<br>003<br>complete |

#### General Scrum/Agile related guidelines:

- Spend the initial sprint to capture the work you foresee from now until the end of the project and create placeholder User Stories (with status defined) or Items for them (assigning tentative estimates if possible). These should all be part of the Product Backlog.
- Lifecycle (status) of User Stories:
  - Defined: User story exists for work item but several details are missing and is not ready to start development. (Exists in the Product backlog)
  - Ready: User Story has all the details (estimate, acceptance criteria, etc.)
     filled in and there is sufficient detail to start development. (Exists in Product backlog and can be pulled into a sprint)
  - In-progress: Some developer is working on the story (should have an explicit owner)

- QAT (Quality Assurance Testing): (optional) Development complete and is being tested.
- Complete: The development and testing for the story is complete and it is ready to demo.
- Accepted: The demo is satisfactory and meets the acceptance criteria.
   Signifies successful implementation.
- User stories can move back and forth as part of development and testing.
- You can have multiple stories as "Defined" in the Product backlog and you can fill in information and move them to "Ready" as you have more information.
- However, a story must be "Ready" before you can include it in a sprint plan.