

Weekly Progress Report (**Week 5**)  
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 Link	Owner	Status	Remarks
US001	0.5	<a href="https://docs.google.com/document/d/1iKZPEtjaMHLB54TRp6Yx5sDRBaEd9f7wbJhh0iXy1zw/edit?usp=sharing">https://docs.google.com/document/d/1iKZPEtjaMHLB54TRp6Yx5sDRBaEd9f7wbJhh0iXy1zw/edit?usp=sharing</a>	Ayla	Done	
US002	0.5		Aidan	In Progress	
US002					

## Individual Contributions:

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

### Justin Diament:

I met with the group and we discussed distribution of tasks and what plan we would use to tackle part C of the project. Now that the basic spreadsheet is set up, I will begin implementing more complex features.

### Ayla Dursun:

I initialized the react project, made sure it could run correctly, and installed bootstrap. I also made a plan with the group breaking down what components we would need for the front end.

### Haley Schmitt:

I researched the libraries that we will be using and collected documentation that will be helpful in our implementation going forward. Now that the project has been initialized I will also be implementing more complex features.

### Aidan Rosenberg:

I began working on making React components for cells and the grid of cells in the spreadsheet. I also updated the setup of the React project to include additional functionality/libraries that allow for .tsx files instead of .js files.

## **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 divide up work for Phase C into sections that it makes sense for the one person to complete, based on our schedules and the interconnectedness of the project components.

### **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 Link	Owner	Status	Remarks
US002	.5	<a href="https://docs.google.com/document/d/1iKZPEtjaMHLB54TRp6Yx5sDRBaEd9f7wbJhh0iXy1zw/edit?usp=sharing">https://docs.google.com/document/d/1iKZPEtjaMHLB54TRp6Yx5sDRBaEd9f7wbJhh0iXy1zw/edit?usp=sharing</a>	Aidan	In Progress	
US003	.5			Ready	
US004	2			Ready	
US005	1			Ready	
006	2			Ready	

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.