

Sprint #1 Plan 1

Sprint Completion Date: Apr 23, 2024

Revision Number: 0

Revision Date: Apr 10, 2024

Goal: Setup basic web app platform and implement Map UI

Task List:

User story 1: As a user, I want to be able to go to a link and see a page.

- Task 1: Setup basic HTML-CSS + React website and push (30 min)
- Task 2: Test that website is visible. (5 min)

Total for user story 1: 35 min

User story 2: as a user I would like to view a map of ucsc (2d or 3d)

- Task 1: Research OpenStreetMap API (2 or more people) (1 hr)
 - Check that it contains data on walkable paths, stairs, hills, elevators(?) for on-campus
- Task 2: Add map to code and push (1-2 hrs)

Total for user story 2: 2-4 hrs

User story 3: As a user, I want to be able to click and interact with the map.

- Task 1: Make sure map can move around from website. (30 min)
- Task 2: Make sure you can zoom in and zoom out from the map (30 min)
- Task 3: Make sure you can click on buildings (30 min)

Total for user story 3: 1-2 hrs

Team Roles:

- Megan: Product owner, developer
- Adora: Scrum master, developer
- Brandon: Developer
- Hazel: Developer

Initial Task Assignment:

- Megan: User story 1, Task 2 + User story 2, Task 1
- Adora: User story 1, Task 2 + User story 2, Task 1
- Brandon: User story 1, Task 1
- Hazel: User story 1, Task 2 + User story 2, Task 1, create logo (due sometime next week)

Burn-up chart:



Scrum Times: (let's try to meet in-person)

<https://www.when2meet.com/?24557404-KKXIX>