

Climate Change Visualization

Sprint 4 Plan (5/17- 6/9)

Goal:

- Finish individual data visualizations
- Integrate data visuals to the world map.
- Web design and UI for World Map(s)

User Stories & Tasks

User Story 1: As a user, I want the text to convey good meaning through interaction with the visual

- [3] Temperature
- [3] CO2
- [3] Energy
- [3] Sea Level

Total for User Story 1: 12 hours

User Story 2: As a user, I want to be able to compare data easily throughout the years

- [3] Choropleth
- [3] Energy
- [3] Temperature
- [3] Sea Level

Total for User Story 2: 12 hours

User Story 3: As a user, I want to see a visually appealing website with clean looking text and html elements

- [3] Choropleth
- [3] Temperature
- [3] CO2

- [3]Energy
- [3]Sea Level

Total for User Story 3: 15 hours

User Story 4: As a developer, we want the website to be as bug free as possible

- [3 * 5] Test each visual for bugs that need to be fixed

Total for User Story 4: 15 hours

User Story 5: As a developer, I want to organize our repository and our code because it prepares future members to work on our project.

- [3 * 5] Make sure our code is commented and easy to read
- [1] Make sure all docs are organized and in repo

Total for User Story 5: 16 hours

Total Sprint 3: 70 Hours

Scrum Meeting Times:

Monday: 2:00 Voice Call → Logistics

Tues/Thurs: After meetings @8:00AM, → Talk

Sat: 1:00 - 5:00 Voice Call → Group Programming