



## Sprint 1 Plan

**Team:** Diego Garcia, Jacob Katzeff (SM), Justin Tse, Brian Liu

**Goal** Our goal for the first sprint is to get familiar with d3, and get it running on everyone's computer.

**User Story 1:** As a consumer, I want to see dynamic graphical representations of data that is visually appealing

- **Task 1:** Learn how to manipulate geographical data into graphs on d3 (8)
- **Task 2:** Learn how to add colors as functions of data (3)
- **Task 3:** Learn more complicated behaviors of d3 (8)

**User Story 2:** As a consumer, I would like to upload CSV, JSON files

- **Task 1:** Learn how to take in a CSV file as input in Javascript (5)
- **Task 2:** Learn Javascript (13)

**User Story 3:** As a consumer, I would like to have the option between uploading a file or input into a text box

- **Task 1:** Handle file upload
- **Task 2:** Give app way to manage files inputted

**User Story 4:** As a consumer I would like to have a simple, and easy to navigate homepage

- **Task 1:** Create Index.html
- **Task 2:** Link to other pages

### Task Assignments:

All of us should prioritize on learning the language and framework before continuing. Then we will reconvene and decide what could be split up as. For now it seems like we may have a california map group (Diego, Brian) and world (Justin, Jacob).

**Initial Burnup Chart:**

We are hoping we can all cumulatively spend 40 hours outside of logistical assignments

**Initial Scrum Board:**

(See Trello)

**Scrum Times:**

Monday: 340a 4pm

Wednesday: 4pm baskin 340a

Friday: 340a 3:45pm