



Sprint 2 Plan

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

Goal Our goal for the second sprint is to apply the knowledge we gained from the previous sprint and begin producing quality code to push.

User Story 1: As a user I would like to see a map of the US / California

- **Task 1:** Bind json map data to california csv data
- **Task 2:** Bind world json data to world population csv
- **Task 3:** Have some sort of visualization displaying

User Story 2: As a user I would like to see fields that are being correlated to the map

- **Task 1:** Bar charts on California map
- **Task 2:** Heat map of World map

User Story 3: As a collaborator I would like to see meaningful data visualization for litter in local beaches

- **Task 1:** Communicate with Marine plastics group

User Story 4: As a User I would like to have visualizations by the team be available online somewhere

- **Task 1:** Look into full stack implementations

Task Assignments:

User stories 3 and 4 may have to be delayed and put on the backlog as they seem to be big pieces of work that should be focused on later in the project. There should be two pairs working on the maps. Diego and Brian will tackle the California map while Jacob and Justin take on the World map.

Initial Burnup Chart:

Now that we have a better grasp of the framework and can start coding we are aiming for 70 hours cumulative.

Initial Scrum Board:

(See Trello)

Scrum Times:

Tuesday: class time

Wednesday: 4pm baskin 340a

Friday: Mchenry 3:45pm