

# Sprint 3 Report

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### **Actions to stop doing:**

- 1. Don't assume self documented code
  - a. COMMENT

#### **Actions to start doing:**

- 2. We all have set times that we set aside for this project
  - a. It is hard to set time to work on top of our classes but this class is a commitment too and should be treated as such
- 3. We have to have set conventions for how our code should look like
  - a. Modulate, abstract, break up files
- 4. Abstract code
  - a. The sooner we do this the less pain it will be in the future

#### **Actions to keep doing:**

- 1. Continue scrum meetings
  - a. Update statuses frequently and keep each other on track. The meetings are productive and allow members to offer in-person help to one another as well as exchange ideas.
- 2. Experiment more with D3
  - a. We need to learn more D3 and understand exactly how we want to display large amounts of data into a compact space
- 3. Keep a to do list
  - a. Keeping organized and remembering what to do is essential in making progress

#### **Completed/Not Completed**

1. As a user I would like to see an aesthetically pleasing opening page (Complete)

- a. Create home page
- b. Link to California and World Maps
- c. Link external data files
- 2. As a sponsor I would like to see abstract and easy to follow code (Not Completed)
  - a. Comment more
  - b. Comment better for more details and specifics
- 3. As a user I would like to see data visualized in a compact form. (not completed)
  - a. Implement more visualizations
  - b. Optimize for mobile
- 4. As a user, I'd like to see interesting and meaningful visualizations. (Completed)
  - a. Implement multiple map visualizations (California, World, USA)

## **Work Completion rate:**

- 2 out of 3 user stories completed.
- 6 meetings held over the course of 14 days
- Approximately 10 hours of meetings and team work
- Approximately 20 hours of individual work per person

