

Sprint 3 Plan

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

Goal Our goal for the third sprint is to make more complex visualizations, and start thinking modularization

User Story 1: As a user, I would like to have an aesthetically pleasing opening page

• Task 1: Make an intro page to input files and specify parameters inside it

User Story 2: As a user, I would like to visualize my data in compacted form.

- Task 1: Learn more complex visualization methods
- Task 2: Research visualization methods (force layout, gravity mesh)

User Story 3: As a sponsor I would like see abstract easy to follow code.

- Task 1: Agree on conventions and file breakdown
- Task 2: Install NPM

User Story 4: As a sponsor I would like to see abstract and easy to follow code

- Task 1: modularize existing code
- Task 2: break up into separate files if necessary

Task Assignments:

- Each one of us will continue to debug, fix anything from previous work.
- Diego story 2 & 4
- Jacob story 2 & 3
- Brian story 2 & 4
- Justin story 1 & 2

Initial Burnup chart:

Hoping everyone individually puts in 15-20 hours this sprint for a total of 60-80 hour work completed

Initial Scrum Board:

(See Trello)

Scrum Times:

Tuesday: class time

Wednesday: 4pm baskin 340a

Friday: Mchenry 3:45pm