

# Sprint 2 Report

## Project : Data Visualization

Team : X-Force  
Date : 11/4/18

### Actions to **Stop** Doing:

- The team needs to stop having members miss meetings because it makes it very difficult to hold each other accountable on the work that needs to be done, and communicate about the work that we will be collaborating on in the period before the next scrum meeting.

### Actions to **Start** Doing:

- The team needs to focus on individual tasks so we have components that we can later piece together.
- Everyone needs to learn Django so we can all work within the same framework.

### Actions to **Keep** Doing:

- The team should keep working on their individual components of the project to become more knowledgeable in our respective fields in this project. This will make it easier for us to cover a lot of ground in otherwise unrelated fields (i.e. D3, Tone.js and Django).

### Work Status:

- **Completed:**
  - Basic D3 graph (non-procedural)
  - Shepard tone and oscillator that tracks positive and negative slope movement.
  - Django framework and basic front page
- **Not Completed:**
  - CSV Parsing
  - Integration of sound and graph into Django
  - Tone following exact pitch of input data
  - Procedural graphing

### Work Rate:

- **User Stories Completed:**
  - User Story 1 : 75% complete
  - User Story 2 : 100% complete
  - User Story 3 : 80% complete
  - User Story 4 : 0% complete
- **Total Number of Estimated Ideal Work Hours:**
  - *22 hours over 14 days* in sprint.
  - One and a half hours of work per day.