# pm-05: Final Implementation

#### This is a group assignment

### **Purpose:**

The purpose of this assignment is to finish implementing your final project visualization.

#### Tasks:

Please review the <u>Project Overview</u> document for a refresher on final project expectations. The requirements listed there must be met unless you have explicit approval from the instructor to do a differentiated project.

### 1. Finish Implementing Visualization (50 points)

Based on your final sketch, finish implementing your visualization. **Note:** It is okay if your visualization design changes from what is in your final sketch as long as you document what has changed and why in the Design Process section of your final paper.

For this pm, we will check your GitHub Page and Repo for at least the following benchmarks (see the Project Overview for more details):

- The visualization includes a minimum of two different views with different visual encodings.
- Each view includes appropriate legends and explanatory text.
- · Each view includes appropriate visual encodings.
- Each view provides a fair representation of the underlying data.
- Each view is interactive, and at least one includes tooltips.
- At least two views are linked/coordinated.
- The visualization includes a novel, custom design.
- The visualization is aesthetically pleasing and clear.

## **Submission:**

Be sure to push changes to your GitHub Repo, then submit on Gradescope.