Project Presentation Assignment

# In Class Presentation (75 pts)

In class 12 minute (maximum) project presentation where all team members present a portion of the presentation. Following the presentation, 3 to 5 minutes will be allowed for questions.

The following is a list of suggested items to include in your presentation. You can pick and choose from the following list or go in your own direction. However, I do expect that by the end of the presentation, there will be a clear understanding of prediction and inference goals.

* Title page including your assigned group number (example: group7) and the team member names.
* Project overview.
* Prediction, inference, and other goals. Prediction and inference goals should be targeted and specific. Don’t say we predicted things and stuff.
* Data exploration
* Interesting / surprising results
* Summary of methods used to solve the problem
* Results Summary
* Problems encountered
* Summary of how well you achieved your prediction and inference goals**.** It is expected that you have not completed the project yet and this is an interim summary.
* Brief description of what each team member contributed to the project.

It is recommended that teams practice the presentation using a group zoom meeting or in person prior to presenting in class. Make sure each student knows how much time they have for their piece of the presentation. Time your presentation during practice. Make sure all students stay within their allotted time.

To do the presentation, students can either log into the class computer and access their Google drive, or hook their laptop up to the HDMI cable at the instructor’s desk and present from their own computer.

## Grading

* **Live Presentation**: Did all team members participate. Was the presentation delivered in the allotted time. Did the presentation look practiced: 20%
* **Quality / Effort / Following Instructions:** Are the presentation materials well edited and free of typos. Did the students put effort into presentation: 20%
* **Organization:** Was the presentation well organized and did topics logically connect together: 20%
* **Content:** Did the presentation effectively communicate a high level overview of the project and it’s results. Was I able to understand high level goals including prediction and inference: 20%
* **Effective Use of Visualizations**: Did the presentation make effective use of visualizations: 20%

# Submission

* The submission file format shall be Microsoft Powerpoint
* The project presentation Powerpoint slides are due the same day as the presentation.
* Add exactly 1 Microsoft powerpoint file to your project presentation github classroom repository which contains your presentation slides and push to github.