

Final Project Rubric

Due 5/6 | Student Name:

Final Project Section	Final Project Points (40)	Due Date
Formal topic submission	2	March 22
Check in and progress update	3	April 12
Presentation	5	May 6
Dashboard	20	May 6
Summary write up	10	May 6

Formal topic submission: / 2

The student has presented a topic about a clear question/issue that can be investigated and answered with a dataset from outside sources such as the internet, survey, or your own data collecting devices.

Check in and progress update: / 3

The student has shown progression with creating your dashboard. The student has provided the status of the project, any challenges experienced, and has stated the direction of the project in order to receive constructive feedback from instructor.

Presentation: / 5

Effectively communicates your project through a story of visuals with captivating titles and captions. Elaborates verbally upon research question, dataset, visual methodology, results that answers the research question, and conclusion.

Dashboard: / 20

Dashboard title

- Concise and descriptive

Visualizations (visual that showcases your data well)

- Examples:
- Bar graph
 - Scatter plot
 - Map
 - Line graph
 - Text table
 - Boxplot

Dashboard formatting

- Aesthetic appeal
- Interactivity (static or exporable)
- Leverage color appropriately

Summary write up:

/ 10

A one-page summary of your rationale for your choice of visuals based on the data in the dataset. Explain the data visualization concepts and best practices used to create your visualizations that were learned from Berinato, Tufte, and Kosslyn.

- Describe your research question
- Describe your dataset
- Data source
- Dashboard access link (or screen shots)
- Explain the significance of the visuals used in the dashboard to convey the message of the data and the answer to your question.

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FINAL PROJECT GRADE	/ 40