

Data Science Course: Capstone Project 1

Capstone Mini-Project : Data Story

Learning Objective

- Learn to ask questions about and explore data
- Develop skills in identifying trends, correlations and making hypotheses
- Practice using text and plots to communicate and present insights

| Criteria | Meets Expectations |
|---------------------------|--|
| Completion | <input type="checkbox"/> A 1-2 page Google doc communicating a data story for the project and data wrangling work completed to date. |
| Process and understanding | <input type="checkbox"/> The submission shows that the student used effective questions and exploration of the data. <input type="checkbox"/> The submission shows that inferences, correlations, and/other relationships among the data were identified. <input type="checkbox"/> The submission shows that a hypothesis was developed. |
| Presentation | <input type="checkbox"/> The project presentation demonstrates strong communication skills and presents insights using text and visuals. |

Excellence: The story is not only clear, but extremely well-written! The problem, story and conclusions are crisp and clear even to someone who doesn't know a lot of data science.

For reference, review how this interim project fits into the [Overall Capstone Project 1 Rubric](#).