

The capstone project will allow you to showcase skills learned throughout the course by defining, designing and delivering an end-to-end data science solution. Students must prepare a 12-minute PowerPoint presentation and a 5-minute Jupyter Notebook technical presentation. This presentation will occur on the last day of the course.

The PowerPoint presentation should cover the following:

- Business Problem
- Data Science Problem
- Stakeholders
- Dataset
- EDA
- Models (4 models minimum, or 2 models if you deploy your final model)
- Evaluation and comparison
- Result
- Conclusion / Future Work
- Visualizations (Minimum 4)

The Jupyter Notebook should be readable and well-commented

Deliverables:

1. Powerpoint slide
2. Jupyter notebook
3. Raw Data
4. Project Documentation