

Data Science Career Track

Capstone: Modeling Rubric

Learning Objectives

- Practice identifying which supervised and unsupervised learning techniques are best suited for your Capstone Project data.
- Utilize supervised and unsupervised learning techniques to build predictive models.
- Understand how to identify the best model.

Criteria	Meets Expectations
Completion	<input type="checkbox"/> The student has applied two to three different modeling methods to their dataset and evaluated the performance using the appropriate metrics for their modeling methods.
Process and understanding	<input type="checkbox"/> The submission shows that the student understands when to apply which types of models. <input type="checkbox"/> The submission identifies one of the models tested as the best model.
Presentation	<input type="checkbox"/> Jupyter Notebook with all the applied code steps in working order and with notation or comments as needed. <input type="checkbox"/> The submission is complete and uploaded in full to the Github repo.