

Data Science Foundations to Core Career Track

Capstone Two: Final Project Report Rubric

Criteria	Meets Expectations
Completion	<ul style="list-style-type: none">• Every step in the second capstone is complete and added to the Github repo as Jupyter Notebooks where applicable.• A project report is submitted as a PDF.• The finalized code and/or Jupyter notebooks are submitted.• A Model metrics file is submitted.
Process and understanding	<ul style="list-style-type: none">• The submission contains a clear problem identification and appropriate data applied to that problem.• The submission shows:<ul style="list-style-type: none">◦ all data wrangling steps were applied where necessary.◦ EDA figures and visualizations were created and reviewed for feature relationship understanding.◦ the create dummy features steps were completed.◦ the features were magnitude standardized.◦ that the split into train and test data subsets was completed.◦ three different models were built.◦ the model performance comparison table is filled in.• The student identified a final model.• The final model is applied to the data and the results are reviewed.• At least three data visualizations are created and included in the

	submission.
Presentation	The submission is complete with the Jupyter notebook, the project report, and uploaded to a project Github repository.