Criteria
This criterion is linked to a Learning OutcomeProject Organization: · README file with a summary of findings and link to your Jupyter Notebook · Jupyter Notebook with headings and text appropriately formatted · No unnecessary files · Directories and files with appropriate names and location
This criterion is linked to a Learning OutcomeSyntax and Code Quality: · Libraries imported and named correctly · Code with no errors · No long strings of code output · Demonstration of competency with pandas · Demonstration of competency with visualization libraries, e.g., seaborn, Matplotlib, and Plotly · Appropriate use of comments to explain code · Sensible variables
This criterion is linked to a Learning OutcomeVisualizations: · Appropriate plots for categorical and continuous variables · Plots with human-readable labels · Plots with descriptive titles · Legible axes · Appropriate use of subplots when necessary · Plots that are scaled appropriately for readability
This criterion is linked to a Learning OutcomeModeling: · Multiple regression or classification models · Cross-validation of models · Grid Search hyperparameters · Appropriate interpretation of models · Appropriate interpretation of evaluation metric · Clear identification of evaluation metric · Clear rationale for use of given evaluation metric

Criteria
This criterion is linked to a Learning OutcomeFindings: · Clearly states business understanding of the problem · Clean and organized notebook with data cleaning · Correct and concise interpretation of descriptive and inferential statistics · Clearly states findings in their own sections, with actionable items highlighted in appropriate langu · Next steps and recommendations