Guided Capstone Grading Rubric

Guided Capstone Step 3: Exploratory data analysis

Learning Objective

- Gain a conceptual understanding of creating contextually relevant and meaningful features
- Gain a conceptual understanding of using the knowledge gained from exploring data to refine the data science problem scope for answering the business question
- Create visualizations that combine multiple pieces of information in impactful ways

Criteria	Meets Expectations
Completion	❏ Every step in the Jupyter notebook is completed and functions correctly.
Process and understanding	❏ The submission shows that students can explore data via summary statistics and plots. ❏ The submission demonstrates that students can create data visualizations to gain insights that can answer business questions. ❏ The submission demonstrates that students can explore relationships between features.
Presentation	❏ The appropriate GitHub repository is created and the completed notebook pushed to it. ❏ A link to the specific step 3 notebook is submitted.