# Car Rental Bookings Dataset - EDA Exam Questions

## Data Analysis Questions (Using NumPy & Pandas)

1. What is the average value of a key numerical column?

2. Find the top 5 most frequent categories in a categorical column.

3. Identify and handle missing values in the dataset.

4. Determine correlation between two numerical columns.

5. Group the data by a categorical column and calculate aggregate metrics.

## Data Visualization Questions (Using Seaborn & Matplotlib)

1. Plot the distribution of a key numerical column using a histogram or KDE plot.

2. Create a bar plot to compare categories of a column.

3. Generate a heatmap to show correlation among numerical columns.

4. Create a line plot or time series plot to analyze trends over time.

5. Use a box plot to detect outliers in a numerical column.