Dataset Description:-

You are given a dataset containing information about a company's sales transactions. Your task is to perform Exploratory Data Analysis (EDA) on this dataset to gain insights into the company's sales performance and customer behavior.

Problem statements:-

- 1. Analyse transaction amounts (Total Price) distribution using summary statistics and visualizations (e.g., histogram).
- 2. Investigate the relationship between transaction quantities and unit prices using appropriate visualizations.
- 3. Explore the distribution of sales transactions by product and identify the top-selling products.
- 4. Analyse customer behavior by examining the distribution of transaction counts per customer and identifying the most frequent customers.
- 5. Calculate summary statistics for relevant variables (e.g., total sales revenue, average transaction size) to understand the company's sales performance better.
- 6. Summarize your findings and provide recommendations for the company based on your analysis.

Also, try to find any other insights from the given data not mentioned above.