**Data Visualization 5 basic question in excel**

five basic data visualisation questions that can be answered using Excel with a CSV dataset: [datasets.csv](https://drive.google.com/file/d/125FvxbWO9hpCZvZeqP-EcxkETQxWQF8J/view?usp=drive_link)

1. What is the distribution of a numerical variable?
   * Use a histogram to visualize the distribution of the variable.
2. How does one variable change over time?
   * Create a line chart to show the trend of the variable over time.
3. Is there a relationship between two variables?
   * Generate a scatter plot to visualize the relationship between the two variables.
4. What are the proportions of different categories in a categorical variable?
   * Create a pie chart or bar chart to display the proportions of each category.
5. Are there any outliers in the dataset?
   * Use a box plot to identify any outliers in the numerical variables.

By answering these questions through visualization, you can gain valuable insights into your dataset