- **Read Data:**

  Load the Adidas Shoes dataset into a pandas DataFrame in Python.

- **Print Head and Tail:**

  Display the first and last five rows of the dataset to get an initial overview.

- **Dataset Summary:**

  Provide a brief summary of the dataset, including information on the number of rows, columns, and data types.

- **Descriptive Statistics:**

  Calculate and report the mean and standard deviation of relevant numerical columns in the dataset.

- **Histogram:**

  Create a histogram to visualize the distribution of a numeric variable (e.g., shoe prices).

- **Boxplot:**

  Generate a boxplot to identify any outliers in the dataset, focusing on a relevant numerical feature.

- **Covariance:**

  Calculate the covariance matrix for two numeric variables in the dataset.

- **Correlation:**

  Compute the correlation coefficients between pairs of numeric variables. Interpret the results.

- **Missing Values:**

  Identify and handle any missing values in the dataset. Discuss your approach.

Data Visualization:

- **Create a scatter plot to visualize the relationship between two numeric variables. Provide insights.**

Summary Insights:

- **Summarize key insights obtained from the EDA process and discuss any patterns or trends observed in the data.**