Tasks for Students:

On the Heart Disease UCI Dataset, perform the following tasks.

1 **Data Loading**:

    1.1 Read the dataset into a pandas DataFrame.

2 **Data Visualization**:

    2.1 Employ several Data Visualization techniques to understand the data better.

3 **Data Preprocessing:**

    3.1 Handle missing values by using appropriate imputation techniques.

    3.2 Encode categorical variables using one-hot encoding or label encoding.

    3.3 Identify and handle outliers if present.

4 **Normalization**:

    4.1 Scale numerical attributes using techniques like Min-Max Scaling or Standardization.

5 **Prediction**:

    5.1 Build and evaluate a classification model to predict the presence of heart disease.