Use Case: Diabetes Prediction

Consider the PIMA Indians diabetes dataset. Create a Model for diabetes prediction based on the features mentioned in the dataset.

Dataset: PIMA Indians diabetes dataset.

The dataset can be downloaded from https://www.kaggle.com/datasets

Perform the following tasks.

- Load the data in the DataFrame.
- Perform Data Preprocessing
- Perform Exploratory Data Analysis
- Build the model using Logistic Regression and K-Nearest Neighbour
- Use the appropriate evaluation metrics