Raw Data

**Data Cleaning**

**(preprocessing & visualization)**

**Data Preprocessing Stage**

**High**

**Logistic Regression,KNN,SVC Linear,SVC Rbf,Naïve Bayes,Decision Tree,Random Forest**

Different Classification Model

**Evaluation & Prediction Section**

Prediction

Accuracy

**M**

Confusion

Matrix

High Accuracy

Model

**Model Selection Section**

Training Data

Test Data

Splitting Data

X (Dependent)

Variable

Y (Independent)

Variable

Splitting Data