**Model Evaluation**

**Accuracy**

**F1 Score | Confusion Matrix**

**Model Training**

**LogisticRegression | DecisionTree |** **XGBoostClassifier**

**KNeighborsClassifier**

**Data Scaling**

**Standard Scaler**

**Transform Training and Test sets**

**Feature Selection**

**RFE using RandomForestClassifier**

**Data Preprocessing**

**Remove duplicate Label encode categories**

**Handle missing values**