# **Data Preprocessing**

**Remove duplicate Label encode categories** 

Handle missing values

### **Feature Selection**

RFE using RandomForestClassifier

# **Data Scaling**

**Standard Scaler** 

**Transform Training and Test sets** 

# **Model Training**

LogisticRegression | DecisionTree | XGBoostClassifier

KNeighborsClassifier

### **Model Evaluation**

Accuracy
F1 Score | Confusion Matrix