**Pandas\_preprocessing\_learn.py** - Different preprocessing modules of pandas library experimented on dummy data.

**Processing.py** – Selected preprocessing techniques applied on original dataset.

**Parameter\_tune\_Random\_Forest.py** – Parameters of Random Forest Classifier tuned according to the pre-processed features and Performance Measures of the model calculated.

**Parameter\_tune\_Support\_Vector.py** – Parameters of Support Vector Classifier tuned according to the pre-processed features and Performance Measures of the model calculated.

**Parameter\_tune\_Logistic\_Regression.py** – Parameters of Logistic Regression Classifier tuned according to the pre-processed features and Performance Measures of the model calculated.

**Naïve\_Bayes\_implementation.py** – Feature selection based on Naïve Bayes Classifier, and calculation of performance measures.