<u>Readme</u>

Language used: Python3

Packages used: Scikit learn,numpy, pandas, tensorflow

Libraries used:

1. SVM : svm
2. Naïve Bayes: GaussianNB
3. Decision Trees: tree
4. Perceptron: Perceptron
5. Logistic regression: LogisticRegression
6. Neural network: MLPClassifier
7. KNN : KneighborsClassifier
8. Bagging : BaggingClassifier
9. RandomForest: RandomForestClassifier
10. Adaboosting: AdaBoostClassifier
11. GradientBoosting: GradientBoostingClassifier
12. Deep Learning: keras

Running the program: The code file attached in the zip file can be run through the jupyter notebook initialised through Anaconda Navigator.