There are 2 Python Programming Files: -

1.naive.py : Implements the multinomial Naive Bayes algorithm for text classification

2.logistic.py : Implement the MCAP Logistic Regression algorithm with L2 regularization

Perform Following Steps:-

1.In the Python Program Files input the location of the training and testing dataset's location.

2.the number of iterations you want to perform.

3.Input the value of λ.

4.Execute the files and the output will be Accuracy of Text Classification with Stop Words and without Stop Words.