

# READ ME

## Libraries Used:

Pandas, NumPy, Scikit Learn

Open the code main.py file in PyCharm. Make sure that all the training and test datasets are there in the same folder location.

## Command to Run Code:

```
python -W ignore main.py -train_data_ham "train/ham/" -train_data_spam "train/spam/" -test_data_ham "test/ham/" -test_data_spam "test/spam/"
```

```
python -W ignore main.py -train_data_ham "enron1/train/ham/" -train_data_spam "enron1/train/spam/" -test_data_ham "enron1/test/ham/" -test_data_spam "enron1/test/spam/"
```

```
python -W ignore main.py -train_data_ham "enron4/train/ham/" -train_data_spam "enron4/train/spam/" -test_data_ham "enron4/test/ham/" -test_data_spam "enron4/test/spam/"
```

**main.py** is the name of the file where the code is written.