NAIVE BAYES

Problem Description

As an AI/ML expert, build a spam filter for the emails where you need to classify the emails into spam and non-spam.

Submission Format

- Submit a zip file named **naive_bayes.zip** (name of the file is case-sensitive). It should contain a python code file *predict.py* and any other files that may be required to generate the required output.

- All the weights/parameters of the learned model which are required for prediction should be included as a file(s) in the *naive_bayes.zip*

- **predict.py** file should take **'test_X_filepath' as a command line argument** and generate **'predicted_test_Y_nb.csv'** (name of the file is case sensitive) in the same folder where the *predict.py* file is present.