Running instructions

*** Implemented in Python 2.7 ***

On the command line, write the following command and press enter:

--> python Main.py train test

There is no need to mention stopwords.txt on command line as it is already included in the code in **Main.py**. NaiveBayes.py and LogReg.py are not to be run separately. Only **Main.py** must be run as above.

To change the values of η and λ:

Change **lines 22 and 23** of **LogReg.py** and set the values to whichever necessary.

The number of iterations used for logistic regression is 150. To change that, change the limit to any value on **line 25** of **LogReg.py**.

For eg.

for i in range (1, 150): \\change 150 to any value to change the hard limit on number of iterations

DO NOT change anything apart from values of η, λ and limit of iterations.

DO NOT move/modify hw2_train and hw2_test directories and its content by any way as their respective paths are defined in the code. Executing the command mentioned above will suffice.