Instructions on running the project

1) Setup a virtual environment (optional but recommended)
2) Install the required project dependencies listed in env.txt file using pip
   # pip install -r env.txt
3) Install the following nltk dependencies using nltk.download():
   a) stopwords
   b) wordnet
   c) punkt
4) This project also requires the google word2vec library which can be downloaded from
   https://code.google.com/archive/p/word2vec/.
5) The code is written in an IPython notebook for storing outputs of the previous steps.
6) There are different folders for conciseness and clarity. Each contain the ipython notebook
   for the the same. There are comments in each cell, please read them carefully.
7) There are 2 python scripts called features_final.py and utility.py which contain the code
   to extract various features.
8) Dataset link : https://drive.google.com/drive/folders/0B-rwT7IHM52ockZabnpvYVE3Z00