Softwares Needed to be installed:

1. **Python 3**
2. **Pandas**   pip3 install pandas (Command Line/Terminal)
3. **NumPy**   pip3 install NumPy (Command Line/Terminal)

4. **Jupyter Notebook:** To install Jupyter notebook, follow the following instructions in this link:
   http://jupyter.org/install

5. **NLTK:**   https://www.nltk.org/install.html
6. **WordCloud**   pip3 install wordcloud
7. **Scikit Learn:**   Installation instructions can be found in this link:
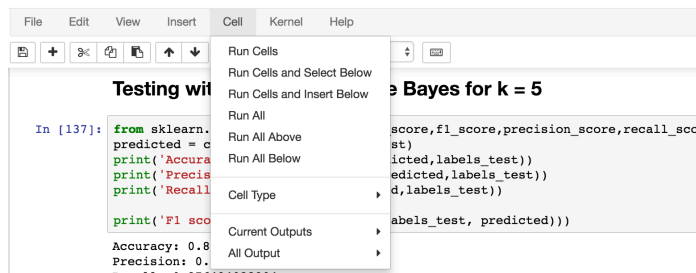   http://scikit-learn.org/stable/developers/advanced_installation.html

All the results can be seen in the **sentiment_analysis.html** file.
Data is present in the "data" folder.

Steps for running the sentiment_analysis.ipynb file:

1. In a terminal or command prompt, type: j**upyter notebook** from the folder where the file is present.
2. After the notebook starts, all the cells can be run at once by clicking on **Cell > Run All**

3. To run individual cells, the cell can be selected by clicking on the cell and pressing **shift+enter**.
4. Since it takes a huge amount of time to run, the execution of cells can be interrupted by clicking on **Kernel> Interrupt**