# **Instructions to Execute the code:**

1) Download the Dataset folder from the following link:

a. <https://ai.stanford.edu/~amaas/data/sentiment/>

2) Download the pre-trained word embedding:

a. For the purpose of our project, we have used the 840B with 300 dimensions words pretrained GloVe embedding. This needs to be downloaded from the following link and extracted to the folder where the code and data has been downloaded.

b. The link to download pre-trained word embedding is:

<https://nlp.stanford.edu/projects/glove/>

3) **Or simply unzip all the folders in input directory.**

4) Before you execute the code, make sure you have the following dependencies installed:

a. Tqdm

b. Pandas

c. Numpy

d. Keras

e. Tensorflow

f. Graphviz

g. Nltk

h. Pydot

i. Beautifulsoup4

j. Sklearn

Each of these libraries can installed by using the following command:

pip/conda install library\_name

4) Execute the code follow these steps:

a. Store all the code in a new folder called input.

b. Open the ipnyb file Jupyter notebook

c. Execute each cell from top to bottom