data\_preprocessing.py file has the functions that we used commonly across all the models.

To run the code please download the glove.6B.100d.txt from <https://www.kaggle.com/anindya2906/glove6b>as we are using this in LSTM part of our code.

Following are the versions we used:

Python=3.7.6

keras=2.1.2

tensorflow=1.14.0

For each model we used we have a separate ipyb file and you can run it by adding the train, test and validation path correctly.