**Name**: Sindhuja Madishetty

**Project Report:** ProjectReport\_SindhujaMadishetty.pdf

**Required Files**: BERT\_ROBERT\_V1\_2Epochs\_32batch.ipynb, train.tsv, valid.tsv, test.tsv

Submitted IPYNB file consists of results along with code. To view these, upload the IPYNB file to Google Colab (Recommended), as using Jupyter notebook might result in some formatting issues (But still it can be viewed using Jupyter notebook as well)

Please refer below steps to re-execute the code.

**Steps for executing the IPYNB File in Google Colab**:

(Approximate execution time: 30 minutes using GPU)

Open Google colab – colab.research.google.com with your account

1. Upload the IPYNB file to colab
2. Change the Runtime to GPU (Runtime -> Change runtime type -> Select Hardware accelerator as GPU -> Save)
3. Upload the train.tsv, valid.tsv, test.tsv files to colab (File -> Upload -> Select files from your system)
4. To execute all code chunks one after the other, click Runtime from the menu and select Run after option.

After execution is done, you may observe that the results may slightly vary from the results submitted, as the data is loaded in random batches for training.