

CS 410 Course Project Progress Report

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Project Topic: Text Classification Competition

1. Which tasks have been completed?

I have implemented pre-trained BERT models from PyTorch on Google Colab for Twitter Sarcasm Detection dataset and beat the baseline.

2. Which tasks are pending?

I am finalizing the documented source code with explanations. Then I will focus on creating the tutorial demo.

3. Are you facing any challenges?

It was taking too much time when I was trying to train the model on my laptop (CPU) due to size of the dataset. But it got fixed after I switched to Google Colab (GPU).