

# CS 410 Course Project Progress Report

Classification Competition – Twitter Sarcasm Detection

## Which tasks have been completed?

Overall Design, implementation and testing. BERT was decided as the core language model. Using pre-training then fine-tuning is the primary strategy. PyTorch as the implementation framework. Microsoft Azure ML platform as the deployment environment.

## Which tasks are pending?

Fine-tuning data to beat the baseline. Using context data to improve the scores.

## Are you facing any *challenges*?

No