#### CS 2731 Introduction to Natural Language Processing

Session 17: Project work day

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# Course logistics

- Homework 3 is due Thu 11-02 at midnight
- Next project milestone is a basic working system due Thu 11-16

## Overview: Project work day

- Code walkthrough: Text classification with BERT
- Time to work on projects
- Ask Michael any questions you might have

#### BERT for text classification walk-through (with ktrain)

https://colab.research.google.com/drive/1GWeQpezd0BCUihH Xt52XxZAG gGAO9i1?usp=sharing#scrollTo=V61syDV2T0XD

Thanks to Qichang, Yuxuan, and Haoyu for sharing!

Any interesting/humorous examples from GPT-2 fine-tuned on Shakespeare?

## Project work time

- Sit with your project groups, plan and work on the project
- Please incorporate feedback from the project proposal