## # EssayGrader

Essay Grader Project for CS 421 (Natural Language Processing)

Project 1 for CS421 - University of Illinois at Chicago (UIC)

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Be sure to install nltk on your machine by going to the command line of your OS and typing in "pip install nltk".

After NLTK has installed, in the same command line type "pip install stanfordcorenlp".

Now go to <a href="http://nlp.stanford.edu/software/stanford-corenlp-full-2018-02-27.zip">http://nlp.stanford.edu/software/stanford-corenlp-full-2018-02-27.zip</a> which will download the stanford nlp files.

Extract the files you just downloaded to both resources folders located inside of src and executable.

Now enter the command "python grader.py" in you OS's command line.

The grader will automatically grab essays from the input/testing/essays folder and run them through the algorithm.

The output will be a txt file called results.txt and will be located in the output folder.