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Project 2 proposal

Problem:

I am planning to train an NLP model for predicting the fitness of the current instruction looking at the previous instructions.

For example,

I go to |school|

I go to |chicken|

Looking at "I go to" a model should guess school is a good fit as a next word but not chicken.

Similarly, my model should predict the fitness(valid instruction/data) of the current instruction looking at previous instructions.

Major Tasks:

Dataset Generation:

I will need a good amount of data for training this model.

Training:

Training several models and finding a good one for this job.

This project might be not suitable for a single month, as dataset creation will take a good amount of time. My plan is to do as much as possible in each month and submit the progress as project 2 and project 3(hopefully complete).