

Daily Log

Monday November 11

Researched some background information on BERT and read through some guides explaining the implementation. I found the GitHub repo for BERT and was reading through their readme document, which explains various uses for BERT and how the versions differ.

Tuesday November 12

I continued watching my lecture video on creating language models for reading comprehension question tasks. I was continuing to play with the sentence classification sample code that I found on GitHub and testing out other examples I found.

Thursday November 14

I worked on creating the GitHub repo for the class that we were supposed to create. I already had a repo for my project that I'd been using before we were assigned to make one, so I mostly just had to copy the files over from the one I already had. I continued working on using the BERT classification models that I'd found and began to research implementing it for question answering tasks. I also continued the lecture video I'd been watching earlier in the week.

Timeline

Date	Goal	Met
Sunday Nov 10	Finish training the RNN translation model. Start week 5 lecture videos and begin reading literature on my question answering project	Worked on my RNN model and began to read about BERT and other literature relating to my final project.
Sunday Nov 17	Work on finding more sample models using BERT and figure out how to implement them.	Did that :)
Sunday Nov 24	Begin to implement a model for question answering.	
Winter Break Goal	Implement a basic question answering model based on BERT. Planning on basing it off of previously implemented models and guides.	

Reflection

This week was mostly focused on researching BERT implementations, which I'm going to continue into next week. I didn't feel like I made as much progress as usual this week, probably because the week has been so busy, but I did learn new things about the model and made progress with my sample implementations. I'm planning on continuing with that into next week and trying to test some sample code.