

Natel Whitaker

SER 401

Individual Research: Model Training and Deployment

I learned a few different things while researching NLP Model Training and Deployment. To start with, you would need to collect the data and prepare it; which I have already researched. After that we need to choose an algorithm and framework. After this, we can start training the model based on the divided data sets of training, validation, and testing sets. Finally the model would need fine tuning, then it would be ready for deployment. The deployment aspect would require suitable infrastructure, in our case I believe that was a webapp which users and submit data to check,

Useful links:

<https://stackoverflow.com/questions/tagged/nlp>

<https://huggingface.co/docs>

<https://www.tensorflow.org/tutorials/text>

<https://pytorch.org/tutorials/>