VIDEO

* Only a 4 min video – google said this was aprox 600 words
* What is out title? Is it Fake news detection or do we want something like A deep learning approach to fake news detection?

1. Why is our task important – very brief background?
   1. Perhaps mention a little bit about the NLP?
2. Quick overview of pre-processing tasks – duplicate deletion, outlier removal on length etc. Go into no detail about how it was done just that it was done
3. What is our baseline? – LR or SVM – just state this is what we could achieve without the use of deep learning with these embedding. No detail about how they work
4. CNN
   1. Brief how it works – I reckon assume that the audience understands how NN’s work and just explain how a CNN is an extension on the classic basic NN
   2. The accuracy it achieved and some error analysis – why do we think it did as well and where do we think the error is coming from?
5. LSTM
   1. How it works – how it is an extension on the CNN
   2. Why is outperforms the CNN + some error analysis.
   3. Maybe why does bidirectional perform worse – only if we have time!

Notes:

* I feel like we don’t really wanna do any ‘analysis’ I just don’t think we have time. I think this should be more a super brief overview of the entire project.
* Maybe have in visualisations for outlier removal, a comparison of results for the machine learning method and the test/train per epoch graphs for the NN’s, maybe we can chuck in those word maps at the start because they look nice.