

Approach

Results

Text Extraction

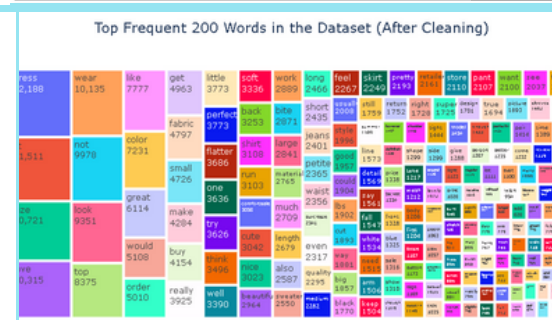
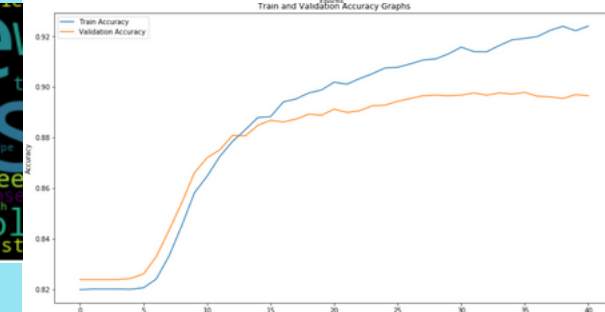
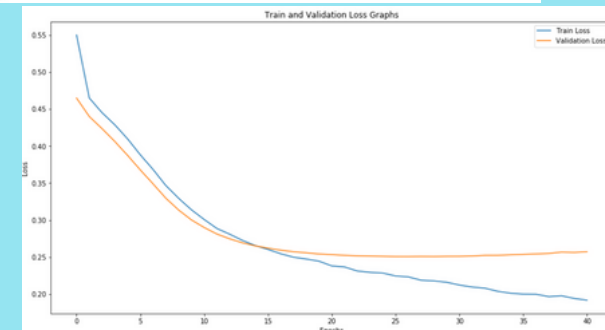
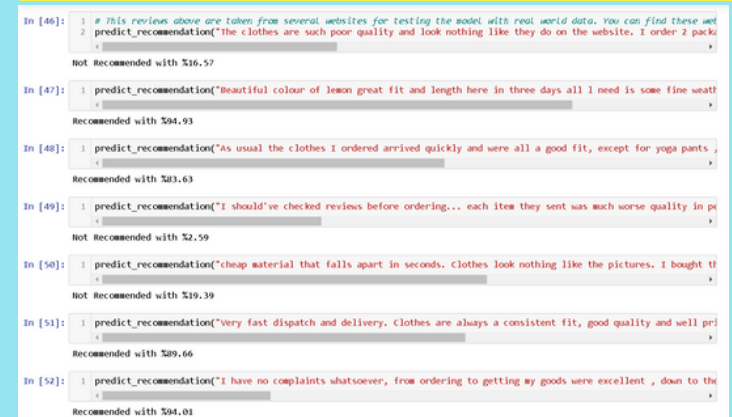
Data Preprocessing

Data Pre-processing and EDA

Train-Test-Validation Split

Tokenizing and Padding

ANN Model Creation and Evaluation



References

- <https://medium.com/analytics-vidhya/text-preprocessing-for-nlp-natural-language-processing-beginners-to-master-fd82dfecf95>
- <https://stackabuse.com/removing-stop-words-from-strings-in-python/>
- <https://www.geeksforgeeks.org/python-lemmatization-with-nltk/>
- <https://www.kaggle.com/rmisra/news-headlines-dataset-for-sarcasm-detection>
- <https://uk.trustpilot.com/review/www.yoursclothing.co.uk?stars=4>