Edited Natural Language Processing (Lab Questions)

- 1. Read a multi page PDF File and Print its First Page.
- 2. Read Text from an File and Print them as Tokens(Use Alice Text passage)
- 3. Remove Stop Words FromText data
- 4. Convert Text Data Into Lowercase
- 5. Remove Punctuations from text data
- 6. Print The frequency of words in a document
- 7. Extract Entity from a text
- 8. Create a custom Lookup Dictionary and Create a Custom Function For text Standardization
- 9. Correct spelling mistakes of Given Words
- 10. Perform steaming and levetization on Text
- 11. Generate N-Grams For a Given Sentence
- 12. Convert Text Features using one hot Encoding
- 13. Convert Text Features using a count vectoriser

(2nd Module)

- 14. Tag The Parts Of Speech (POS Tagging) in a Sentence
- 15. Find The Word Error Rate (WER) of a Sentence