## **READ ME**

This project is built on python 3 and depends on following packages:

- 1) spacy [displacy, Matcher]
- 2) json
- 3) neuralcoref
- 4) numpy
- 5) nltk [sent\_tokenize, wordnnet]
- 6) sys

In order to run this project, please go to the project directory where the python file is present. Then use the following commands

For Task 1:

~ python Task1.py [file.txt]

For Task 2:

~ python NLP\_project.py [file.txt]

Note: Here file.txt is the input file name

All the outputs of Task 2 will be stored in the json file, which will create by the program. For Task 1 some outputs are shown in the terminal and some will be stored in the text file generate by the Task 1 program.