



## Department of Artificial Intelligence and Data Science B.Tech. Sem: VI Subject: Natural Language Processing Laboratory (DJ19ADL602)

## **Experiment 1**

Name: SAP ID:

Date:	
Aim	Pre-processing steps in NLP: Tokenization, stop word Removal, Lemmatization, stemming using NLTK and SPACY
Software	Colab
Pre-requisite	Internet and required dataset
Theory	<ol> <li>Explain all the points in detail</li> <li>Expain Tokenization using NLTK and SPACY</li> <li>Stop Word Removal using NLTK and SPACY</li> <li>Lemmatization using NLTK and SPACY</li> <li>Stemming Using NLTK and SPACY</li> <li>Tokenization using NLTK and SPACY</li> </ol>
Result	Paste Results here
Conclusion	Write your detail understanding about the experiment.

Signature of Faculty: