Inverted index Based Retrieval System (Resource: 18-1 to 18-4 Videos of Stanford NLP-Professor Dan Jurafsky & Chris Manning)

Text Processing (Done)

Generate Tokens (Done) (Resource: Natural Language Processing with Python and NLTK p.1 Tokenizing words and Sentences)

Remove Stop Words (Done) (Resource: Stop Words - Natural Language Processing with Python and NLTK p.2)

Perform Stemming (Done) (Resource: Stemming - Natural Language Processing with Python and NLTK p.3)

Generate Forward Hash Map

For finding word which has to be searched

Generate Inverted Index Table

Creating Posting Lists of documents

Perform Querying