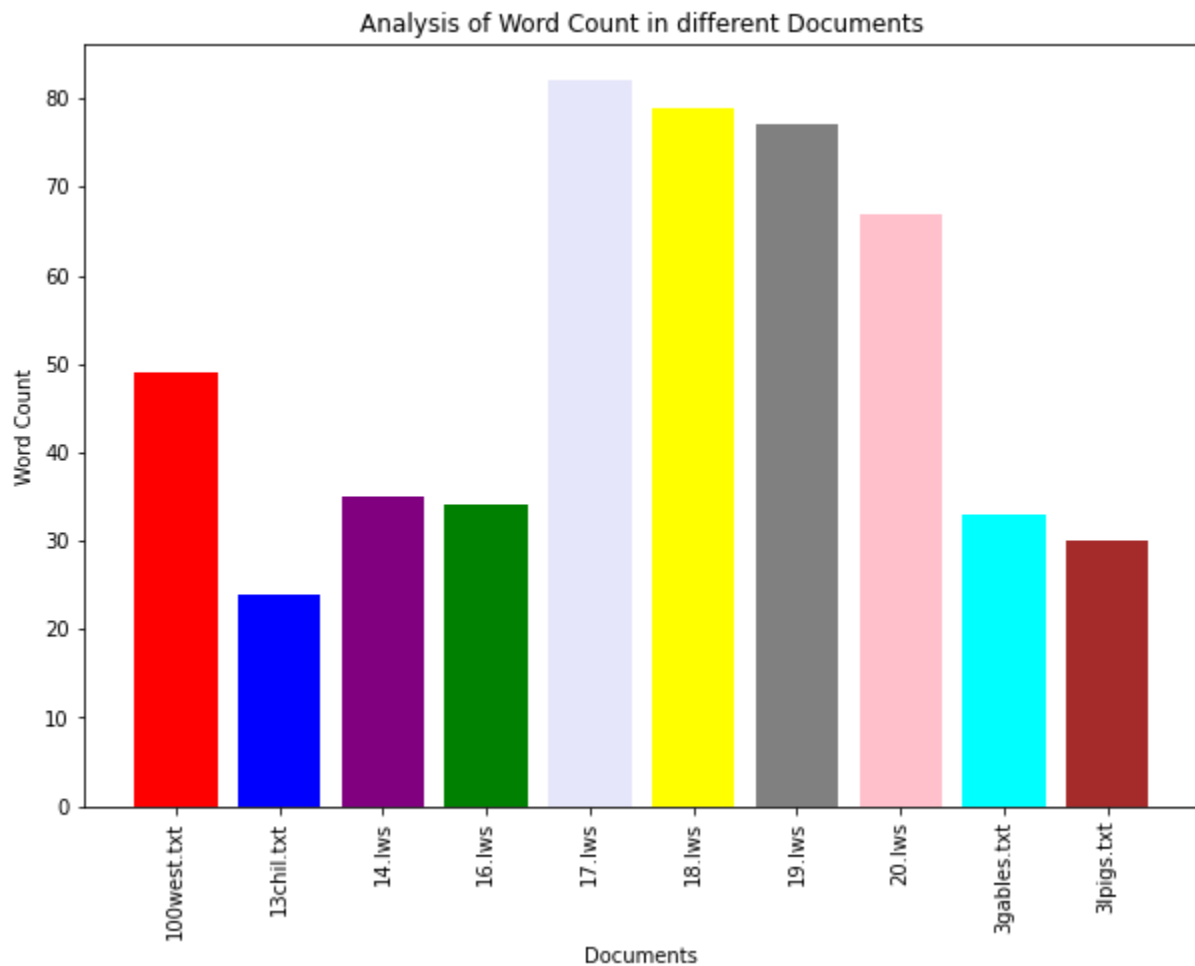


## ANALYSIS

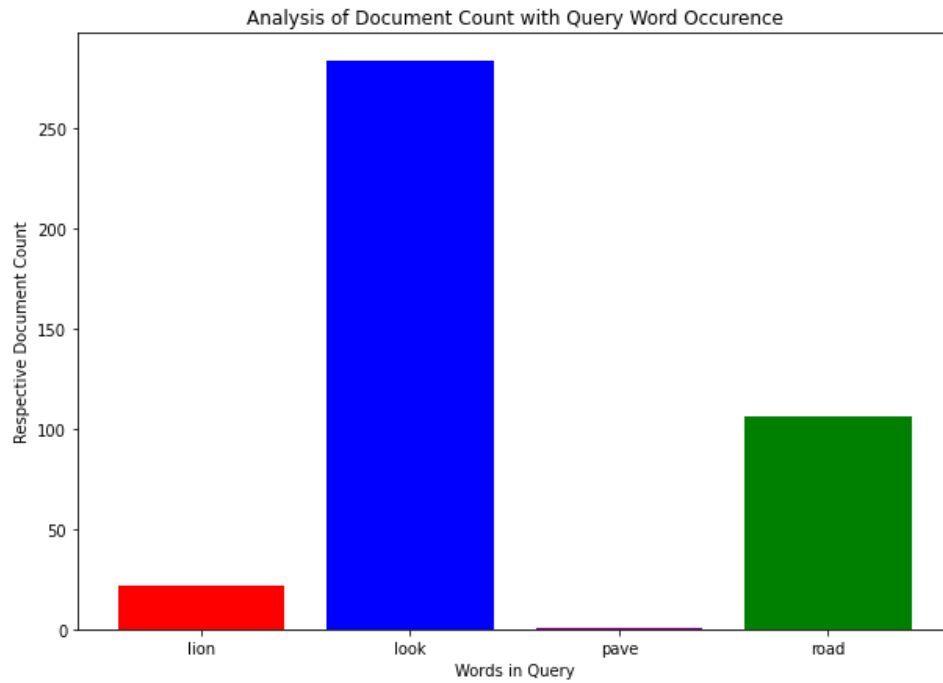
Different analysis is done on the data based on word counts of various documents, along with the document count of the occurrences of each word in the query.

A bar plot is created to analyse the word count of unique documents in the data as shown below:



As per the assignment, now let us take the words from the query input and analyse its occurrences in distinct documents. Analysis of document count for the query words is as shown in two plots below:

Bar plot:



Pie Chart: (with words as labels)

Analysis of Document Count with Query Word Occurrence

