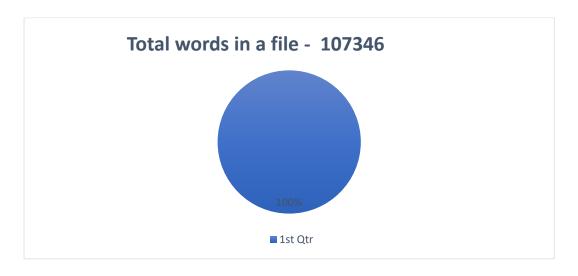
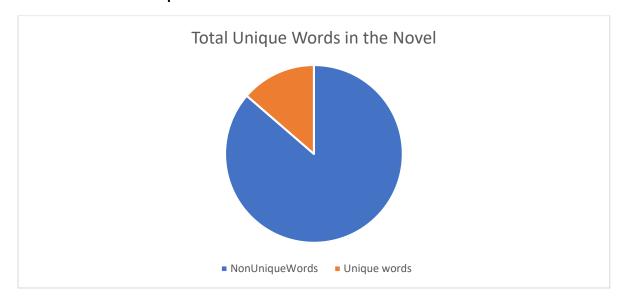


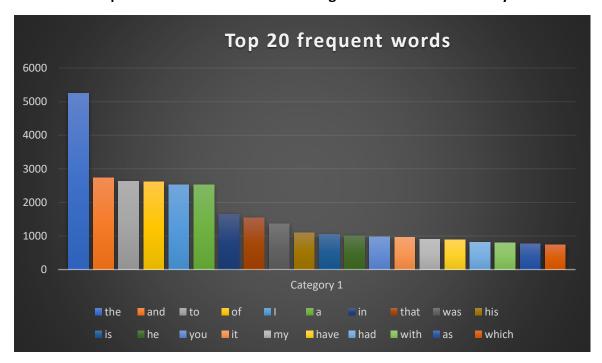
## 2.Total number of words in the novel



# 3.Total number of unique words in the novel = 14653

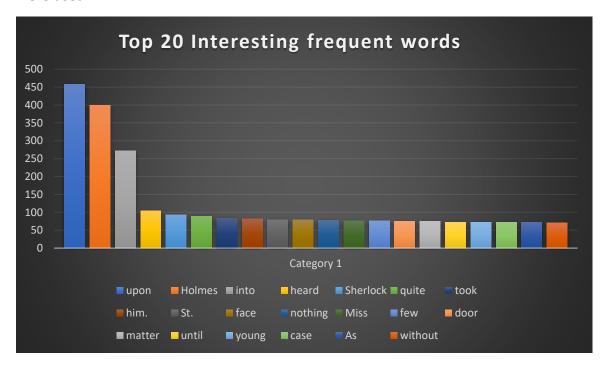


# 4. 20 most frequent words in the novel including the number of times they were used



the 5246 and 2730 to 2630 of 2610 I 2533 a 2519 in 1648 that 1546 was 1359 his 1096 is 1051 he 1012 you 979 it 966 my 901 have 889 had 806 with 797 as 767 which 746

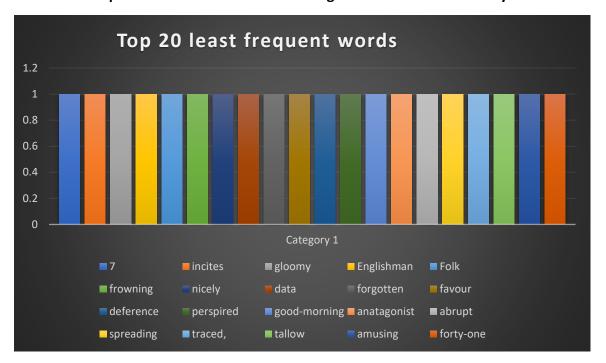
# 5. 20 most INTERESTING frequent words in the novel including the number of times they were used



upon 458
Holmes 196
heard 104
Sherlock 93
quite 89
took 84
him. 82
St. 80
face 79
Holmes. 78
nothing 78
Miss 77
few 76
door 75
matter 75

until 73 young 73 As 72 case 72 without 71

## 6. 20 least frequent words in the novel including the number of times they were used

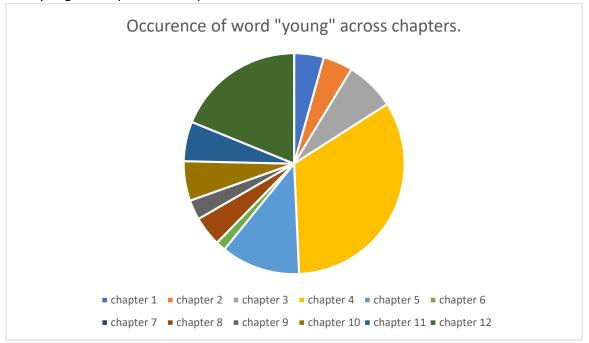


7 1 incites 1 gloomy 1 Englishman. 1 Folk 1 frowning 1 nicely 1 data! 1 forgotten.' 1 favour. 1 deference 1 perspired 1 good-morning." 1 antagonist; 1 abrupt 1 spreading 1 traced, 1 tallow 1 amusing 1 forty-one 1

## 7. Chapter wise frequency of a word

From step 3, "young" appears as a frequent word. [3, 3, 5, 23, 8, 1, 0, 3, 2, 4, 4, 17]

## Analysing its frequencies chapter



Chapter 4 has the highest frequency for young as it is the story of "THE BOSCOMBE VALLEY MYSTERY" as it involves how Holmes proves the innocence of a young man framed for murder.

8.An interesting quote from the book and the chapter it's found in.

"WOMEN ARE NATURALLY SECRETIVE, AND THEY LIKE TO DO THEIR OWN SECRETING" – quote appears in chapter 1

9. The randomly generated sentence from your generateSentence() method

THE DISCOVERY THAT FLORA WOULD SPEND MOST OF POETRY. THEN IT DONE?" ASKED THE SONGS AND CHEERY SITTING-ROOM IN BRISTOL.