Assignment 4

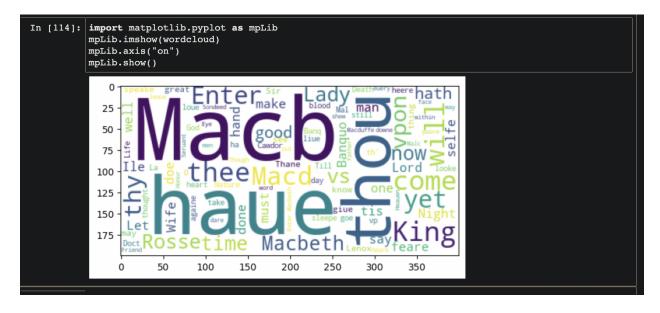
Answer 1:

The average word length is 3.97.

The average sentence length is 4.4.

The number of times the word "King" appears is 15.

Word Cloud for top 100 tf-idf score



Answer 2:

Done the binary classification for 'MCAT' positive class.

Accuracy and confusion matrix with logistic regression:-

Accuracy and confusion matrix with SVM:-