## **Test cases summarized**

## Cases 1 and 2 (POS Tagging (((Testing identification of word types (noun, verb, etc.))):

Case 1 checks to see if the word "Basketball" is a noun, and it will return OK (Pass).

Case 2 checks to see if the word "Basketball" is a NOT a verb, which will return OK also.

## Cases 3 and 4 (Testing name recognition):

Case 3 checks to see if "Steph Curry" is a name, and since it is, it will pass the test.

Case 4 checks to see if "How are you" is NOT a name, and since it is not, it will also pass the test.

## Cases 5 and 6: (Testing positive and negative sentiment):

Case 5 checks to see if the input "I am happy" returns a positive sentiment (value greater then 0), and since it does, it passes the test case.

Case 6 checks to see if the input "I am sad" returns a negative sentiment (value less then 0), and since it does, it also passes the test case.