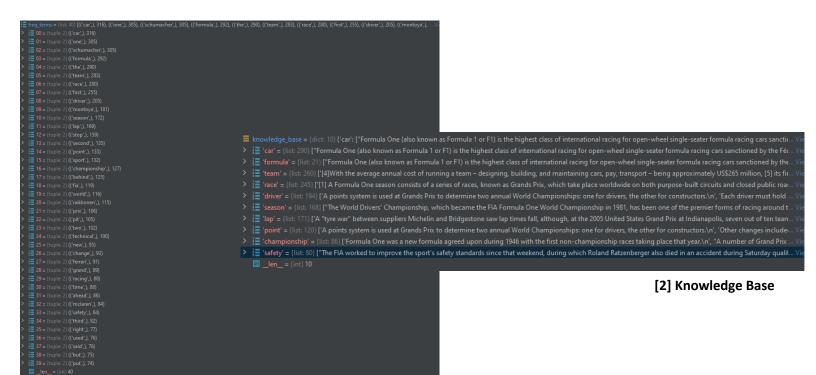
(1) describe how you created your knowledge base, include screen shots of the knowledge base, and indicate your top 10 terms

I created my knowledge base using 10 values from the 40 most frequent words [1]. When selecting the words, I tried to pick the broadest words that would encompass all aspects of the sport. I think I did pretty efficiently and I am not worried that the chatbot would miss part of it. The knowledge base is stored as a dictionary with each term as a key and then a list of the sentences as the value [2].



[1] 40 Most Frequent Words

(2) Write up a sample dialog you would like to create with a chatbot based on your knowledge base

What is formula one?

Formula One is the highest form of motorsport.

How many teams are there?

There are 10 teams.

When was the first formula one championship race?

In 1950 at Silverstone in the United Kingdom