INTRODUCTION

about dataset:

For the purposes of this project, we have been provided with a dataset from twitter archive about WeRateDogs contains some tweet data.

WeRateDogs (@dog_rates) is a famous twitter account that rates people's dogs with a humorous comment about the dog. dogs are rated on a scale of one to ten but are invariably given ratings excess of the maximum.

at last WeRateDogs has over 6 million followers and has received international media coverage.

insights and visualization:

after wrangle data, there are some interesting findings from analyzing and visualization dataset

1- *The most favorite tweet and the most retweeted is actually the same which bears tweet id (822872901745569793)*

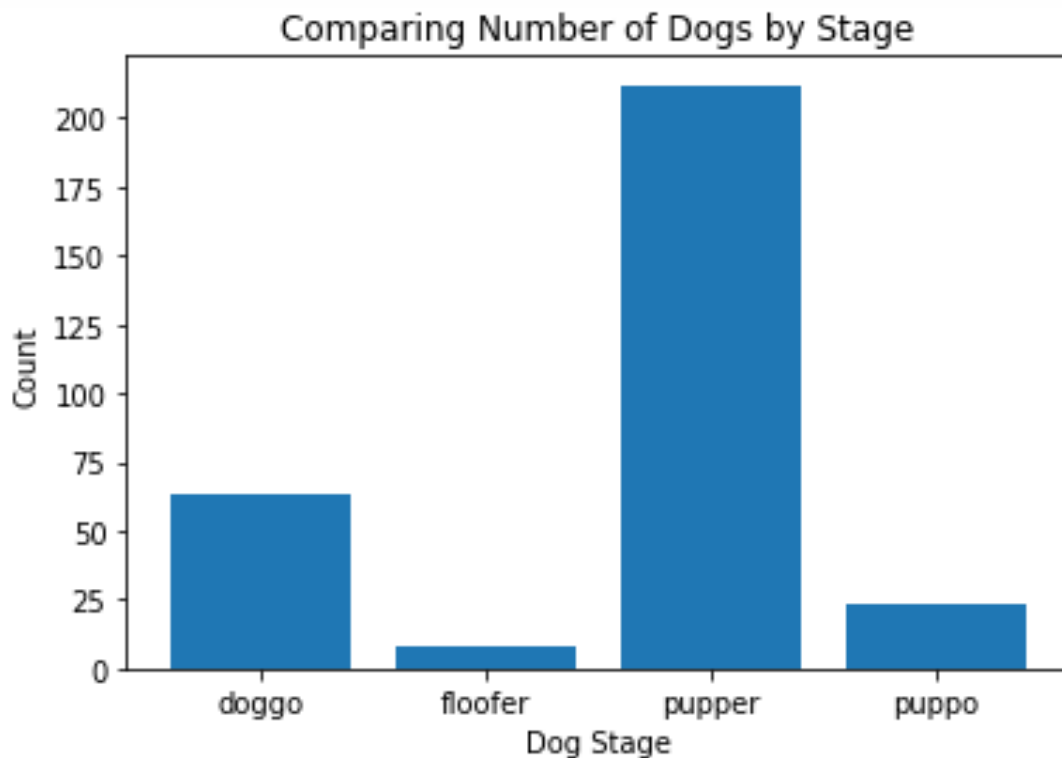2-*The most common dog breed is the Golden Retriever.*

when we talk about the most common dog breed Golden Retriever comes in the in the first place.

3-*Labrador retriever come second in the most common dog breed*

Labrador Retriever came in the second place, after Golden Retriever in dog breed most common.

4-The dog breed with the highest confidence is Golden Retriever.

the dog breed with the highest confidence is Golden Retriever. and although Labrador Retriever was the second most common dog breed in WeRateDogs dataset, it dosn't possess the second highest confidence, in fact it came in the 5th place.

First visualization:

As we can seed Pupper is the most common stage owned by weRateDogs audience.

seconde visualization:

based on dog breed there is a strong correlation between retweet and favorite counts.

retweet and favorite counts are positively correlated.

Relation between Retweets and Favorite Count