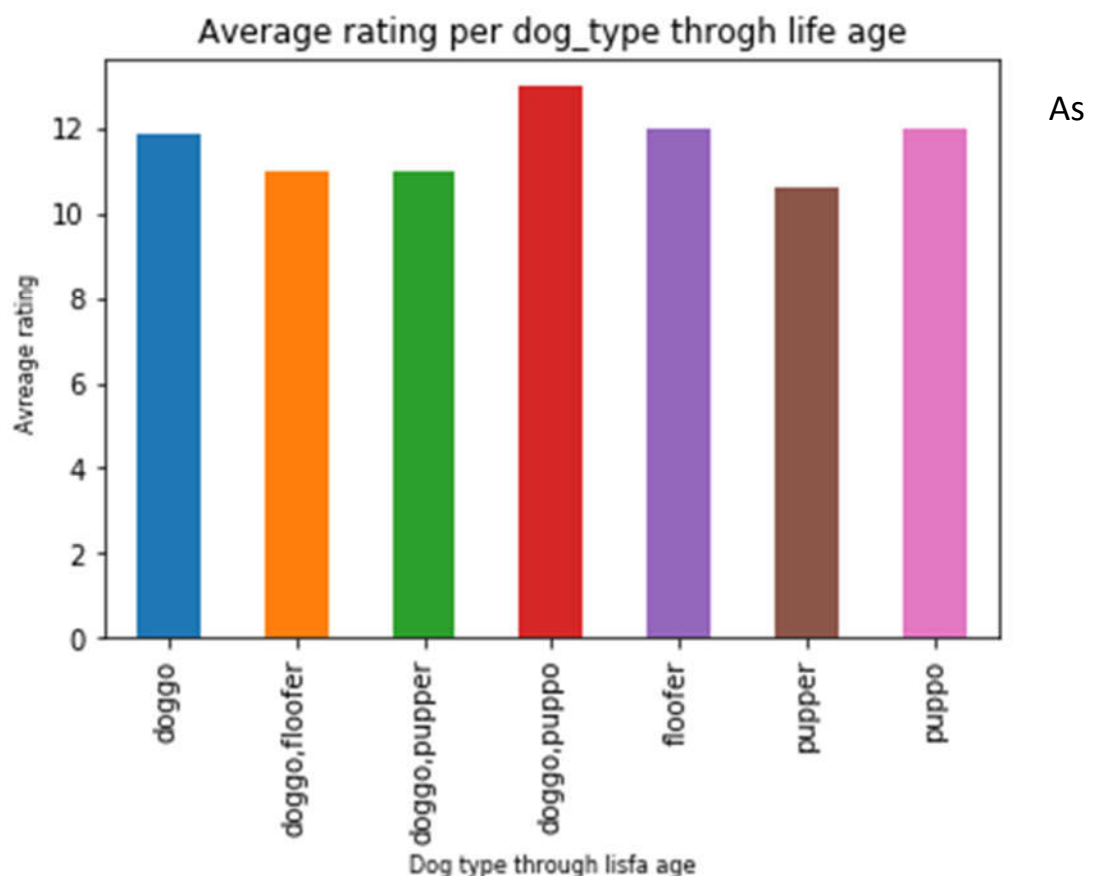**Project # 2.0, Wrangle and Analyze Data**

# Introduction

tweet archive of Twitter user @dog_rates, also known as WeRateDogs. WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog. These ratings almost always have a denominator of 10. The numerators, though? Almost always greater than 10. 11/10, 12/10, 13/10, etc. Why? Because "they're good dogs Brent." WeRateDogs" has over 4 million followers and has received international media coverage

After gathering data from different sources for the required analysis and do the required cleaning of data, we got the following results: -

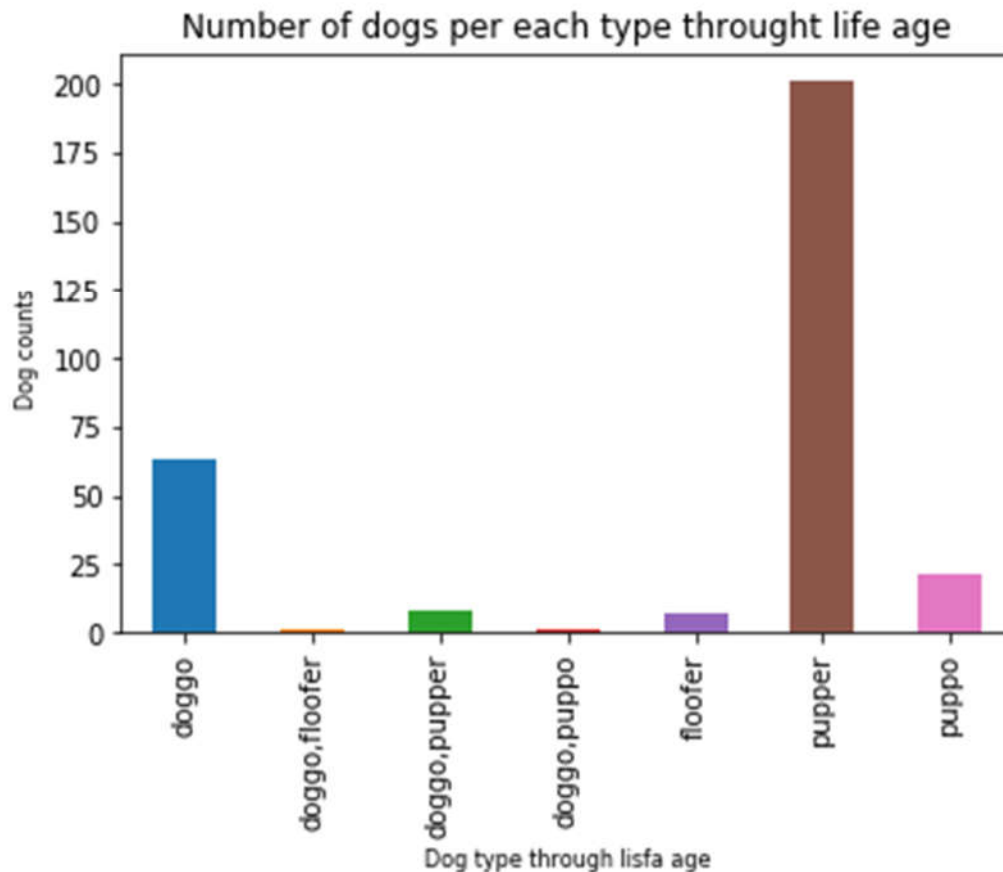## 1. Average rating per dog type through life age



Average rating per dog_type throgh life age

As

mentioned before, the rating Almost always greater than 10. 11/10, 12/10, 13/10,

**Project # 2.0, Wrangle and Analyze Data**

….etc, because they're good dogs Brent, we see that the most frequent rating gone to doggo and pupper types

## 2. Number of dogs per each type through life age



From the available date and the final data frame, we see that the count for the dog type (stage) through life age as per the above graph, which state that the most frequent tweets for pupper stage

## 3. Number of favorite counts for dogs types through life age

From the available date and the final data frame, we see that the count for favorite times for the dog type (stage) through life age as per the below graph, which state that the most frequent tweets favorites for pupper stage

**Project # 2.0, Wrangle and Analyze Data**

Number of favorite counts for dogs types throught life age
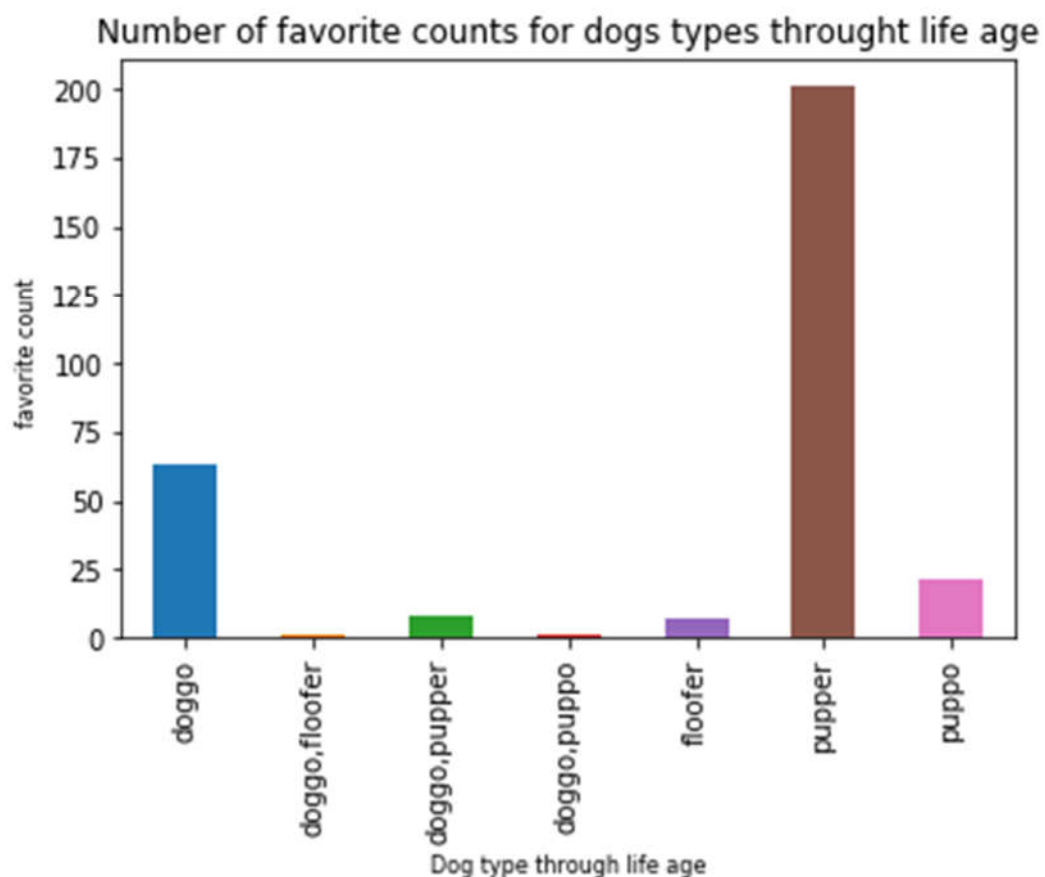


## 4. Relationship between favorite count and retweet count

As per the available data we found that the relationship between favorite count and retweet count are positive correlation pattern, meaning by increasing favorite count the retweet count will increase also, as per the below graph