

After wrangling the dataset, I then went further to derive 3 insights into the twitter\_archive\_master.csv, which was the file where the wrangled dataset was saved.

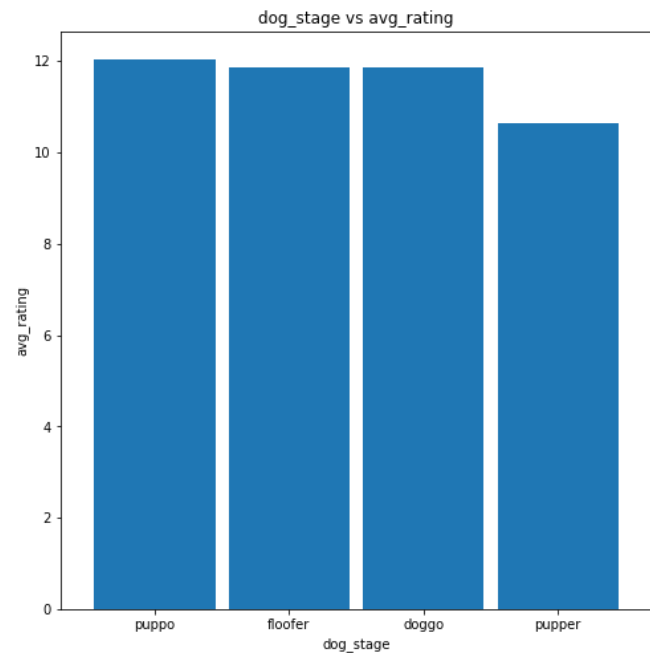
I tried to find out which of the dog stages was loved the most by the audience of WeRateDogs. I considered the mean of the following columns with respect to the different dog stages: rating, favorite\_count & retweet\_count. The results are presented below:

#### Analysis of dog stages by rating

dog_stage	avg_rating
puppo	12.043478
floofer	11.875000
doggo	11.870968
pupper	10.652217

The result above shows the order of the average ratings for the different dog stages.

It appears that puppos are the most beautiful for the cameras. They are followed by floofers, then doggos and then puppers.

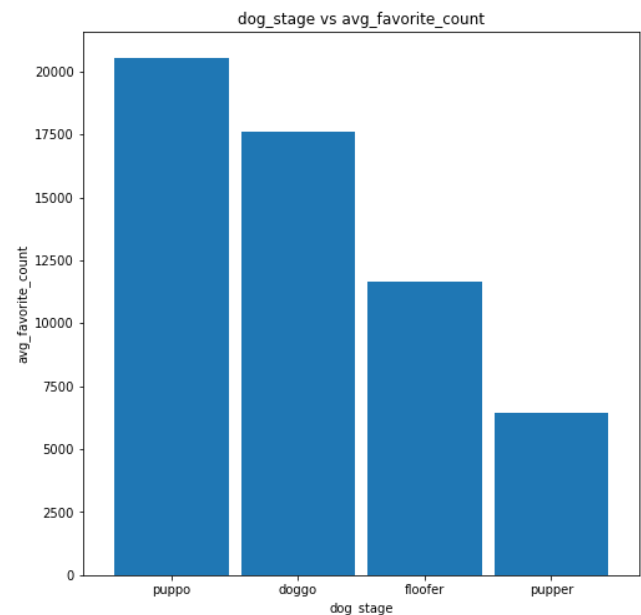


#### Analysis of dog stages by number of likes (favorite count)

dog_stage	avg_favorite_count
puppo	20544.913043
doggo	17600.596774
floofer	11676.625000
pupper	6452.872642

The result above shows the order of the average ratings of the different dog stages.

Puppos again are on top of the chart. This isn't strange as their average ratings surpasses the rest. But this time, doggos come in second followed by floofers and then puppers.

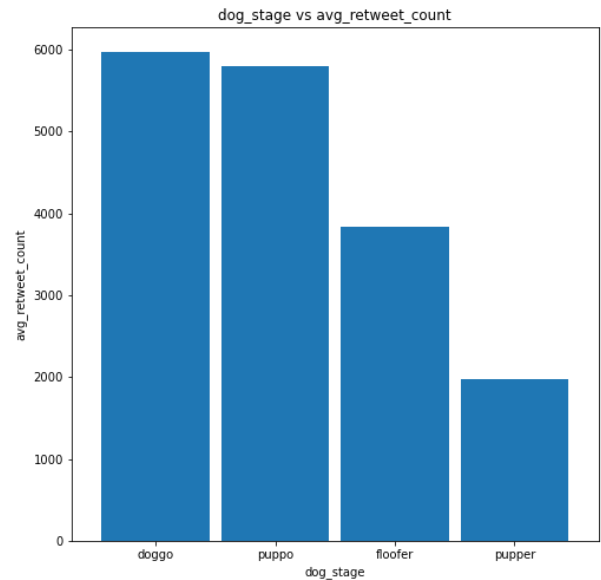


### Analysis of dog stages by number of retweets

dog_stage	avg_retweet_count
doggo	5973.177419
puppo	5796.173913
floofer	3837.125000
pupper	1975.311321

The result above shows the order of the average number of retweets for the different dog stages.

This time, Puppos came in second. Slightly lesser than that of Doggos. Doggos were retweeted more times than the rest of the their counterparts even though they had the second highest number of likes. Also notice the difference between the two classes in likes and retweets. Puppos beat Doggos in terms of likes by a margin greater than the margin where Doggos beat Puppos.



Going by the premises, we can say that dogs are loved the most when they are Puppos.