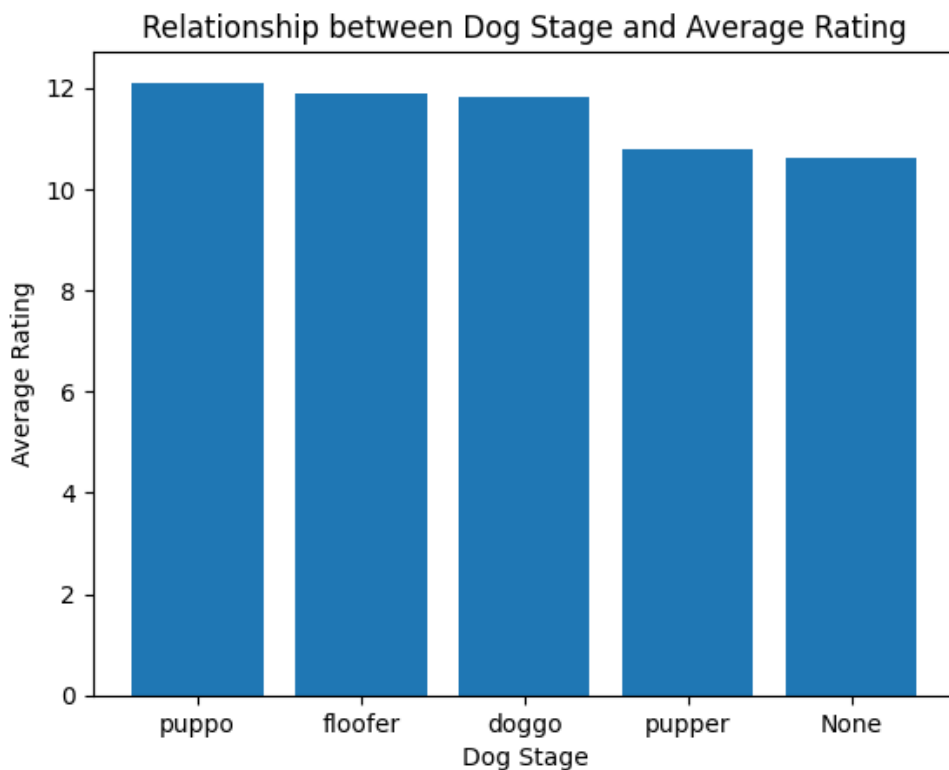


Analysis And Insights

After cleaning the dataset, I had another task, which was analyzing the dataset and getting 3 insights and 1 visualization, after thinking a little I could find relationships between columns and objects.

First Insight:

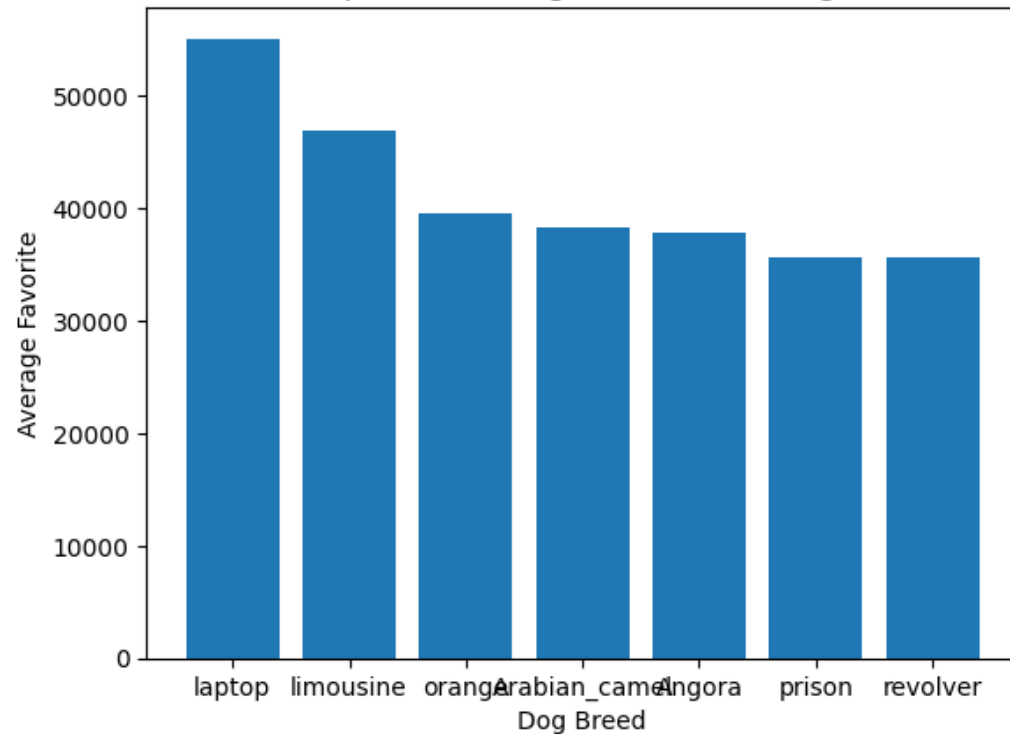
After some looking and thinking into the dataset and after using the `groupby()` function, I found out that that dog stage 'puppo' is the most high rated type of dogs by 'we rate dogs' with a average rating of 12, here is the visualization:



Second Insight:

After seeing the dog breed predictions column I decided to know which dog breed is the most loved by the people, after using pandas groupby() function again I figured out that laptop dog breed is the most liked by the people(tweet viewers) with more than 50000 favorites, here is the visualization:

Relationship between Dog Breed and Average Favorite



Third Insight:

After some thinking I decided to see if that dog with high rating worth that rating or not, I used pandas groupby() function again to see relationship between rating and favorite count, and I figured out something amazing, I found out that there are some dogs that are overrated and some are underrated, for example I found out that dogs with 9 rating has less favorite_count than 3000 which is very low in compare to the rating like 5 and 1, but dogs with 0 rating had an average of 13k which is unbelievable and higher than most other ratings like 13, maybe the publisher of post likes a type of dogs that no one likes, anyways, here is the visualization:

