

In the project after I've done the data wrangling steps, from gathering, assessing and cleaning finished the project of by making some insights about the data that I cleaned and came up with some interesting idea to get answers from my cleaned data, since I have each dog and it's retweets and favorites from users of twitter that was the first insights I took each dog and compare the retweets and favorite to the other dogs and found out the following:

I found out that a dog with a breed of Labrador retriever was the most retweeted photo in the WeRateDogs twitter account with 131075 retweets which a very large, the second insight is that a dog with breed Lakeland terrier has the most favorites with 132810 favorites , final insight is a dog by the name Logan has the highest rate 7.5 from the WeRateDogs account user on twitter.

Now to the visualization part I made a dataframe from the original dataframe (WeRateDogs) and I used groupby method to group each type together, then I divided the favorite count over the algo_A_confident to get the average favorite rate since not all the dogs type counts are equal we need this to make or visualization fair, then I used matplotlib library to visualization the data, x-axis is the dog type and the y-axis the number of Average Favorite count, and I found out the puppo dog type is the most favorite dog which is about 22308 for each dog on average.

