Visualization report

Introduction:

In this report, I will display the Visualization and analysis that I made after wrangled the data on (@WeRateDogs) Twitter account.

Insights:

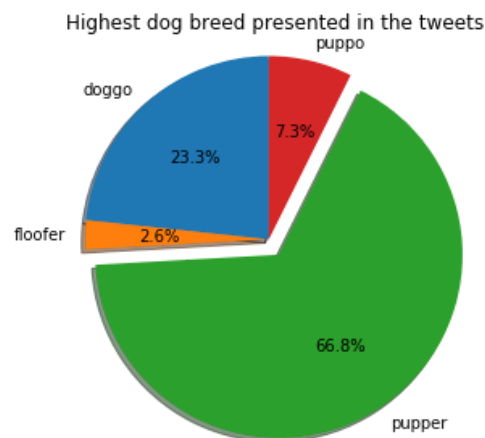Q/ What is the most dog breed presented in (@WeRateDogs) tweets?

Figure 1: pie chart shows the most dog breed presented in (@WeRateDogs) tweets.

A / As we can notice from the pie chart above, the pupper is the most dog breed in (@WeRatedogs) tweets with a percentage of 66.8%. Next comes the doggo with a percentage of 23.3%. In 3rd place comes the puppo with a percentage of 7.3%. Eventually comes the floofer with a percentage of 2.6%.

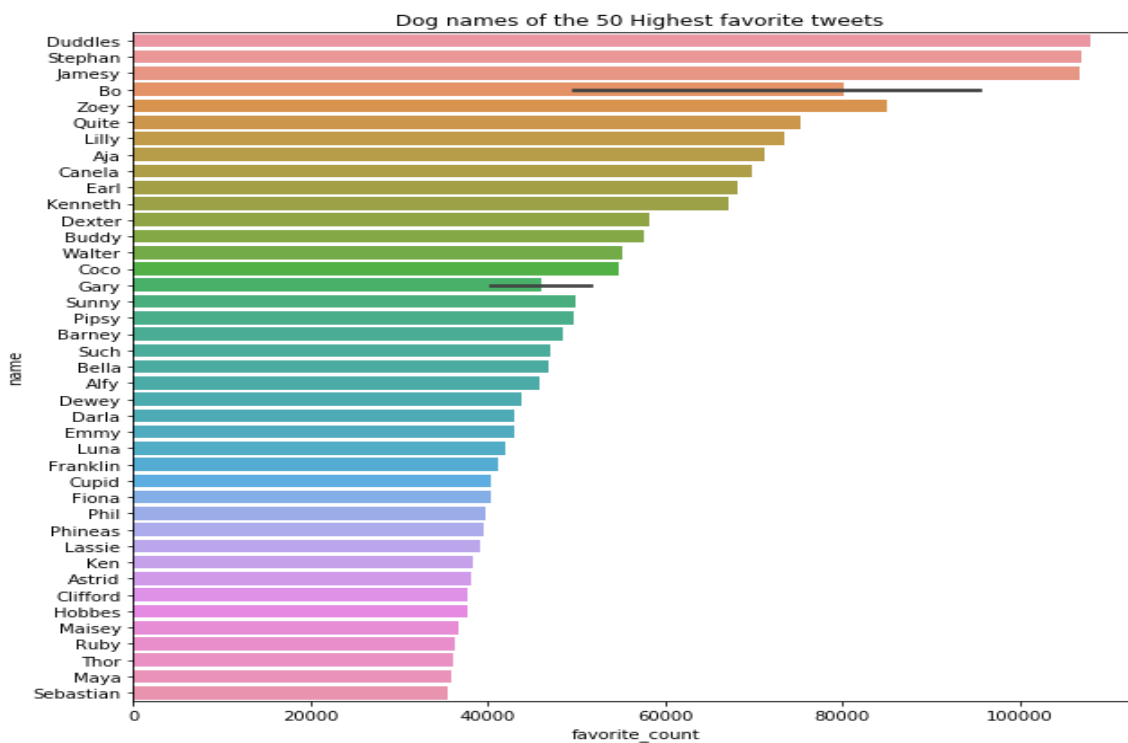Q/ what are the dog names of the 50 highest favorite tweets?

Figure 2: bar chart shows the dog names of the 50 highest favorite tweets

A/ It turned out that The dog with the highest favorite is Duddles with 107956 favorites and the 50th Sebastian with 35501 favorites. 107956 favorites are very large number and that dog must have something unique made him deserve this tremendous number of favorites.

Q/ What is The correlation between favorites and retweets?

A/The correlation coefficient between favorites and retweets is 0.916, statisticians consider this value as a very high value that indicates the super-strong relationship between favorites and retweets. In fact, this number tends to be very rational and whoever uses Twitter will notice that the tweet with high favorites always comes with high retweets.

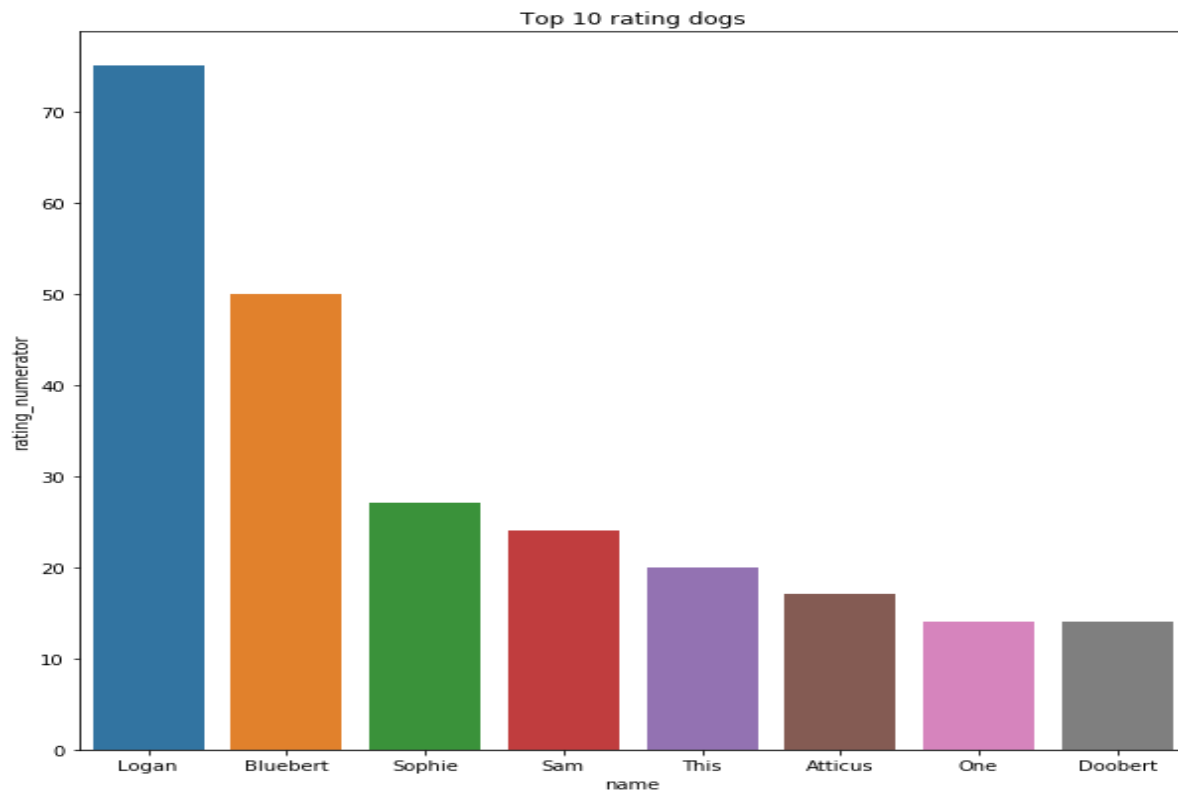Q/ What are the Top 10 most rating dogs?

Figure 3: bar chart shows the top 10 most rating dogs.

A/ Logan is the best dog located in the first place with a 75 rating numerator. Doobert and One in the 10th place with a 14 rating numerator.

Figure 4: Picture of the best rating dog in (@WeRateDogs) account Logan.