

WERATED DOGS ANALYSIS REPORT

2022

PRESENTED TO
ALX-T UDACITY
DATA ANALYSIS

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ABOUT PROJECT



WeRateDogs is a twitter account that rates user submitted dog pictures with humorous ratings and comments. The account has been active since November 2015 and has amassed over 9 million followers as at June 2022.

The account has been humourously dubbed " Your Only Source For Professional Dog Ratings " by it's handlers.

The goal of this project was to analyze WeRateDogs twitter data from the period of it's inception till August 2017 and to get some meaningful insights into it's data.



INSIGHTS

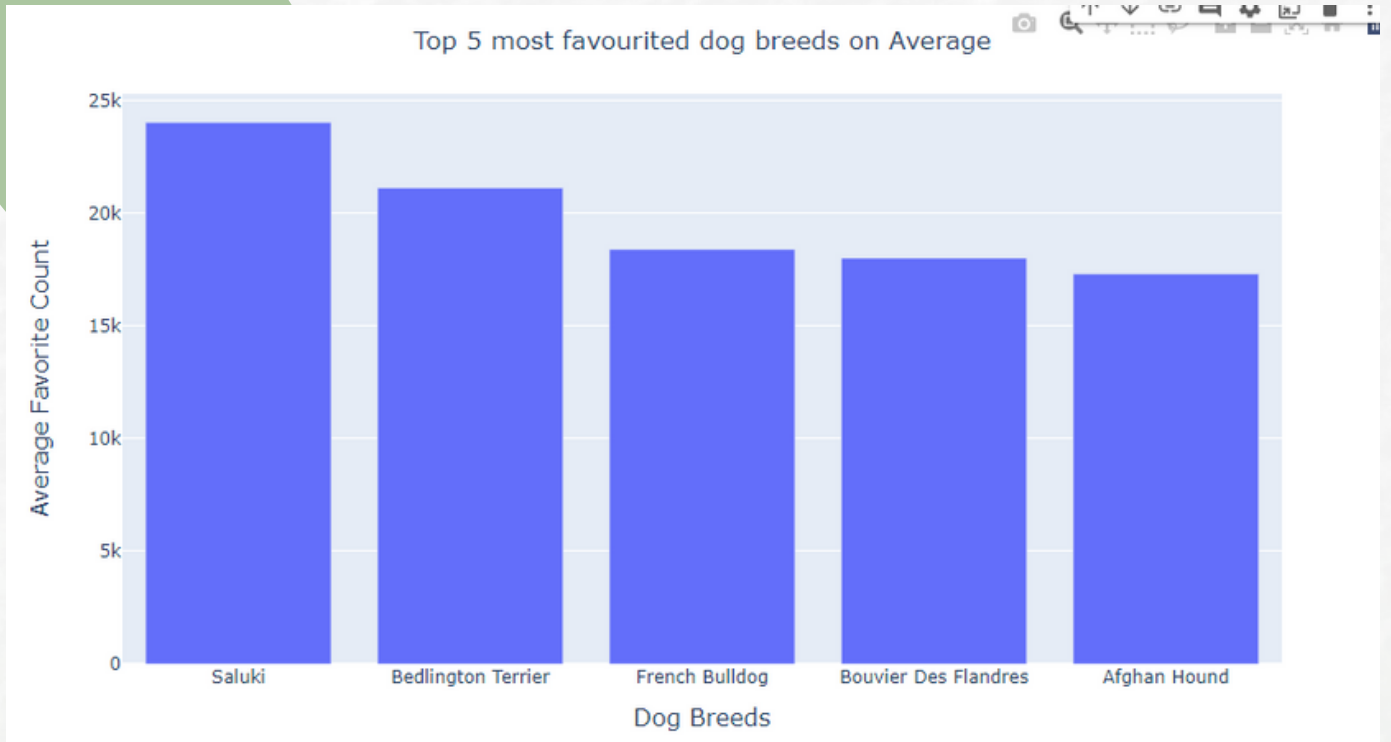
Question One:

What are the top 5 most favorited dog breeds on Average

Based on the wealth of data WeRateDogs has been able to amass during the period this data was collated, we can try to answer the age old question of which dog breed people fancy the most.

From the analyses done, it seems the top five(5) dog breeds weratedogs followers favorited the most on average are:

- 1.Saluki
- 2.Bedlington Terrier
- 3.French Bulldog
- 4.Bouvier Des Flandres
- 5.Afghan Hound



Top 5 most favored dog
by weratedogs ufollowers

INSIGHTS

Question Two: Which dog stage has the highest retweet count on average

WeRateDogs breaks it's dogs into four(4) stages, namely:
Doggo, Floofer, Pupper, and Puppo.

The question we are trying to answer is which of these dog stages
got retweeted the most on average by WeRateDogs' users.

After analysing the data, it appears the **Doggo** stage got retweeted
the most on average than any other dog stage by WeRateDogs'
followers



Picture of a Doggo Dog

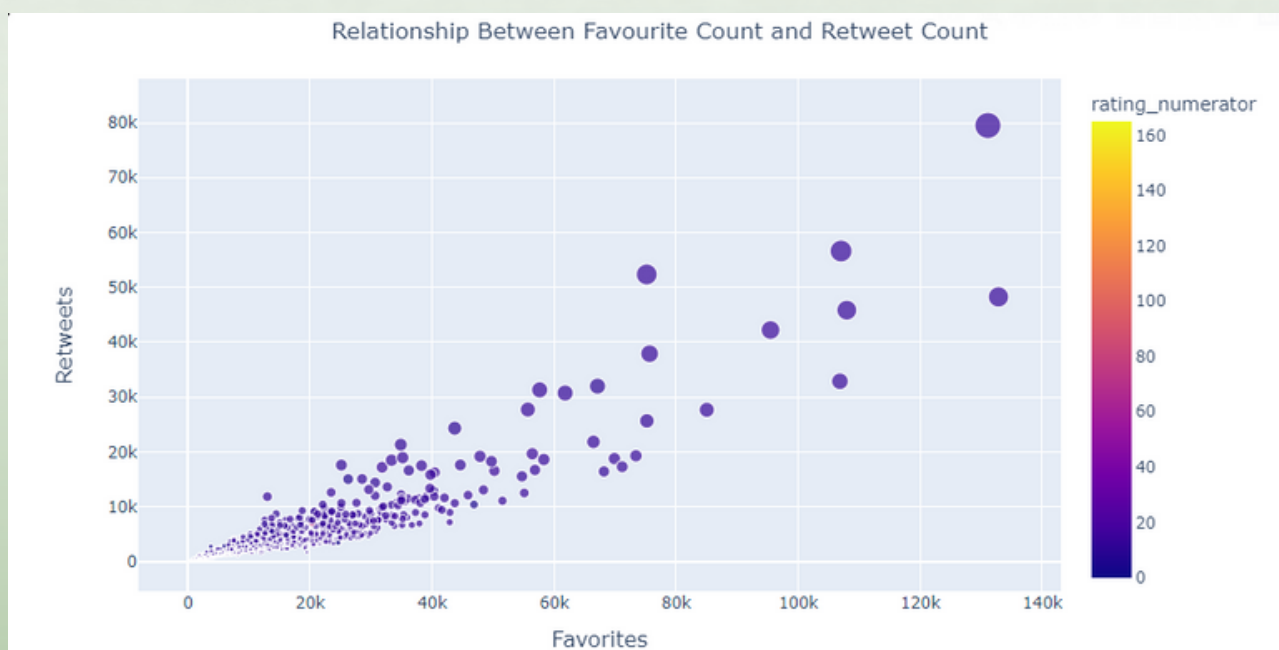
INSIGHTS

Question Three:

What is the relationship between Favorite and Retweet count

We expect to have a strong relationship between how many favourite an image and how many people retweet that image because the more a person likes a dog image, the more likely they are to retweet it.

After analyzing the data, no surprise, we find a strong correlation between favorite and retweet count(A 0.9 correlation value). The data shows that as the number of people who favorite an image increase, so does the number of people who retweet that image increases.



Relationship Between Favourite and Retweet Count



CONCLUSION

The datasets were quite robust but due to having quite a bit of spread across it's values, the data has the potential of being skewed towards just a few entries.

Despite this spread, some meaningful insights was able to be gotten from it as done above.