

## WE\_RATE\_DOGS?

An intriguing thing about every form of data is how they always have a story to tell. Data have experiences and are willing to reveal their secrets to anyone willing to go through the rigor of questioning them; in the case of a **Data Analyst**, questioning data is known as **Data Analysis** and the process of cleaning and processing the data before questioning it is known as **Data Wrangling**.



After a thorough data Wrangling Process, I was able to proceed to questioning my data, focusing majorly on three questions:

1. Which ratings have the highest, lowest retweet count and favorite counts respectively.

2. Which dog has the highest rating, which has the lowest rating?
3. On which day of the week is the channel most active, which year were they most active?

**Dogs with the highest rating, and the lowest rating?**



**ATTICUS**

Of course, in any rating system, there will always be a rating(s) with the highest and lowest rating(s). After performing a few analyses, it was discovered that a cute American dog named Atticus with 4786 likes and 2278 retweets had the highest rating of 1776/10. Wow!!! What a dog!

In the same universe of ratings, it was also discovered that two dogs (wondering if they offended the rater) got the worst rating of 0/10. The two dogs are Unnamed, while one of them is a pup, the other is a blank picture. For the pup, after a thorough look at the link to get the reason behind

the rating, it was discovered that it wasn't the dog that was rated but the account that plagiarized WeRateDogs' content by posting the image below with a tweet.



For the second worst rating, a dog wasn't being rated, it was rather a blank picture rated by WeRateDogs after they couldn't get a dog to rate that specific day.

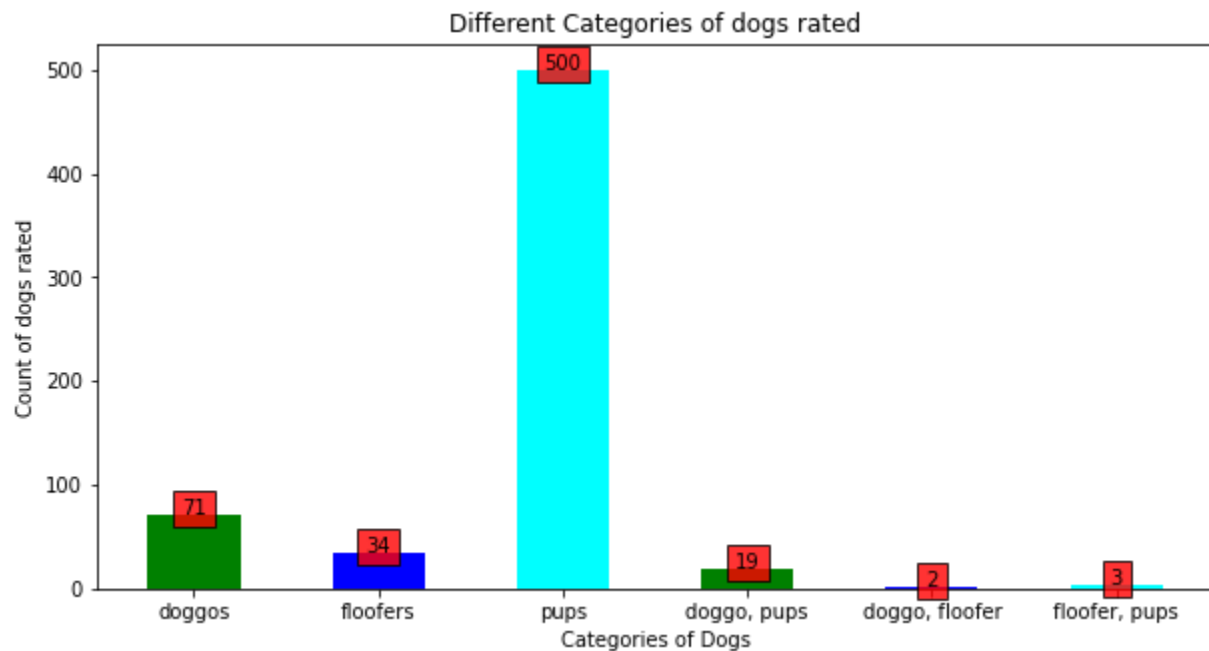
### **Dog Ratings with highest and lowest favorite count and retweet count.**

It seems besides getting the highest and lowest rating, being the people's favorite also matters. Although Atticus had the highest rating, he couldn't manage to win the heart of people as much as Stephan enjoyed doing, who is a Chihuahua got the highest likes of 111679 and retweets of 51668 while another dog who is an English Setter whose name wasn't mentioned had the lowest favorite\_count of 66 and lowest retweet\_count of 11.

### On which day of the week is the channel most active, which year was it most active?

The analysis helped in discovering that of the three years that were captured in the data, the channel was most active on Mondays and in the year 2016.

Asides getting all these answers from the data, I did a visualization to confirm the class of dogs that were rated most and the ones that were rated the least.



The visualization above gave an answer to that, in the WeRateDogs twitter channel, between 2015 and 2019, pups were mostly rated, followed by doggos and then floofers and the doggo, pups, then floofer, pups, then doggo, floofer.

Thanks to the data, I was able to get these insights and peep a little into its secrets.

