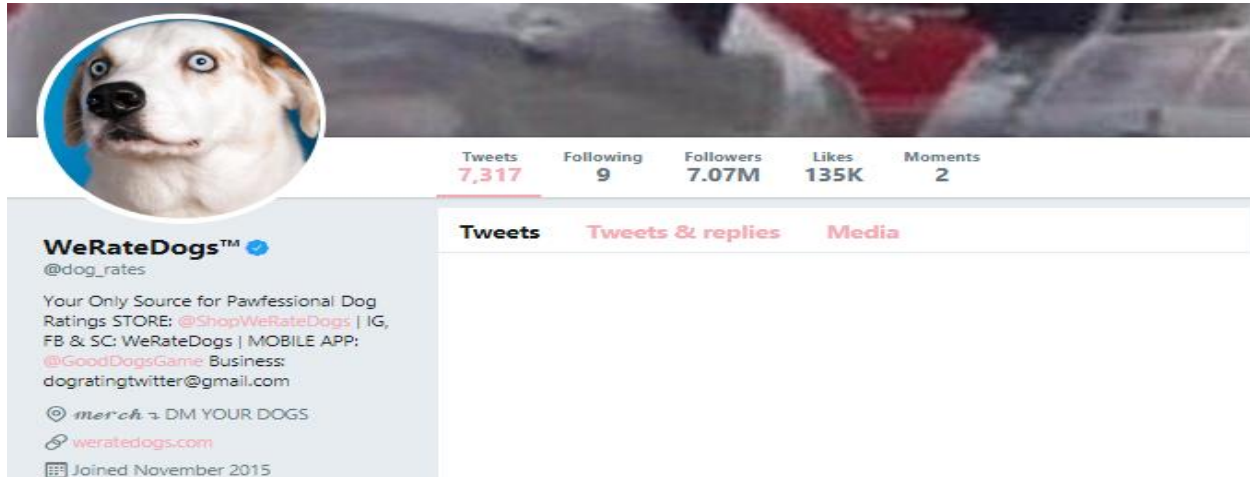# Report on WeRateDogs Twitter Account :

➢ By Gagan Agrawal



**WeRateDogs** Is a very Popular Twitter account with handle name as @dog_rates. They rates dogs with a humorous comment about the dog. These ratings almost always have a denominator of 10. The numerators, though? Almost always greater than 10. 11/10, 12/10, 13/10, etc. Because they believe "they're good dogs Brent". Account has nearly 7 Million Followers and very active

**About Data :**

We have done this analysis on data based from 2015-11-15 to 2017-08-01 (based on approximately 2500 Raw Tweets)

Analysis is based upon Data provided and data Gathered from Twitter,

1. twitter-archive : Historical Data of WeRateDogs account.
2. Image prediction Data : Based on Image prediction model,Prediction of various Tweet's image about breed of dog with probability of accuracy.
3. Tweet Info: Gathered from Tweeter API, Contains data like : Number of Retweets,favourite.

As part of Project's Analysis , We found very Intersting insights like most popular dog name, Dog breeds etc, We also found interesting facts about Tweet's timings like which day Twitter is most active, which hour etc . This can be very helpful in predicting behaviour of Twitter acoount WeRate Dogs.

Lets see some Analytical facts Individually:

**Interesting Insights:**

 ➤ **Most Popular and Retweeted Tweet:**

Most Popular tweet is tweet which has received most number likes. WeRateDog most Popular Tweet has received 172746 Likes !
Most Retweeted tweet is tweet which has received most retweets. WeRateDog most Retweeted Tweet has received 76969 retweets .
Numbers tell lots about popularity of WeRateDogs account.





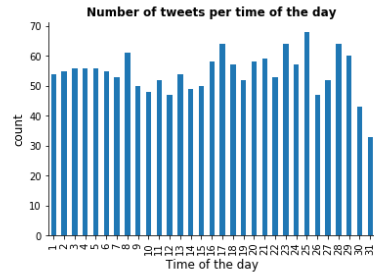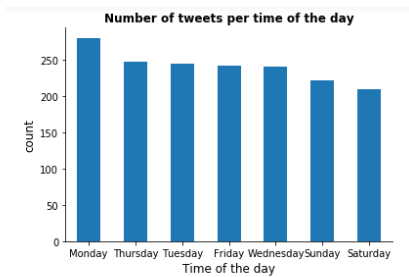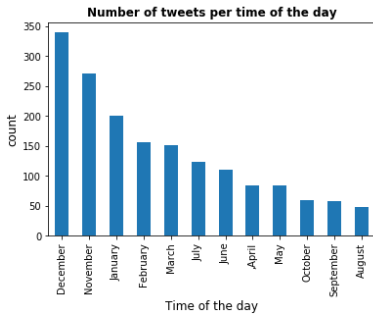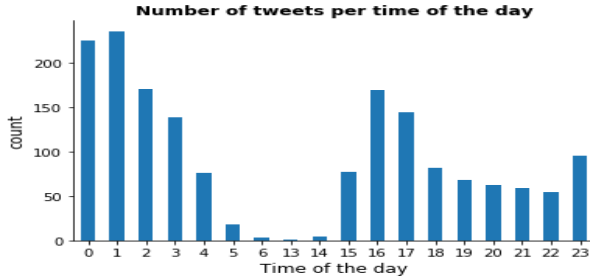 ➤ **Most Popular Dog Hunt:**

*Atticus* was found to be Highest rated dog ever by WeRateDogs, It achieved 1776/10 rating which makes Atticus king of All Dogs Extraoridinary rating for Extra Ordinary dog. Isn't he adorable !!

> **Account Activeness:**

Tweeter Account was more active in Winters than Summers , Also on Weekends rather than Weekdays.

You may find comparison of Original Tweet's in various dimensions.

We also found there were no tweets from 7:00 to 13:00 ,may be Sleeping Time.



Number of tweets per time of the day



Number of tweets per time of the day



Number of tweets per time of the day



Number of tweets per time of the day

> **Top 5 Popular Dog Names:**

```
Cooper      10
Lucy        10
Charlie     10
Oliver       9
Tucker       9
```



We found Cooper, Lucy, Charlie as most popular choice for Dog's names,

Lets reserve these names for Dog Kingdom .