Data Analysis Insights and Visualization

WeGetRate is a Twitter account that provides rates of dogs with a funny comment about them. The owner of accounts develop an image classification model to classify the dog based on its age and appearances.
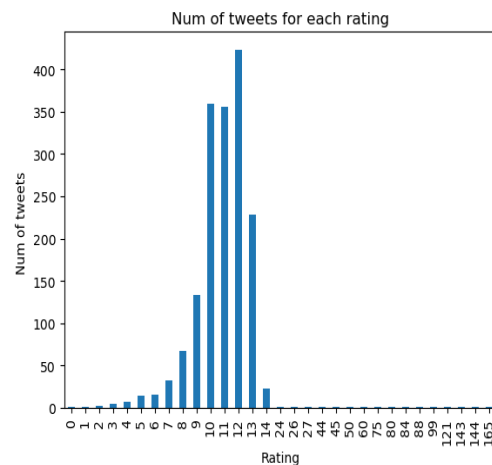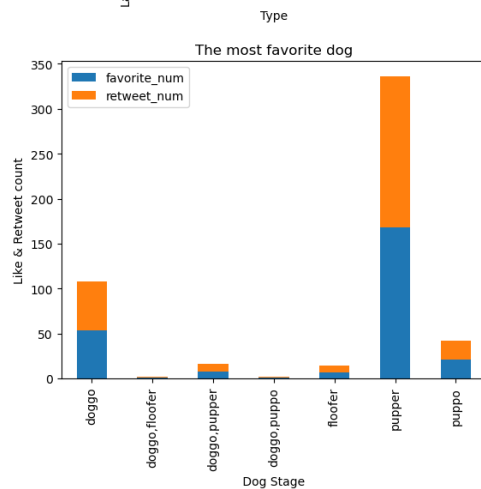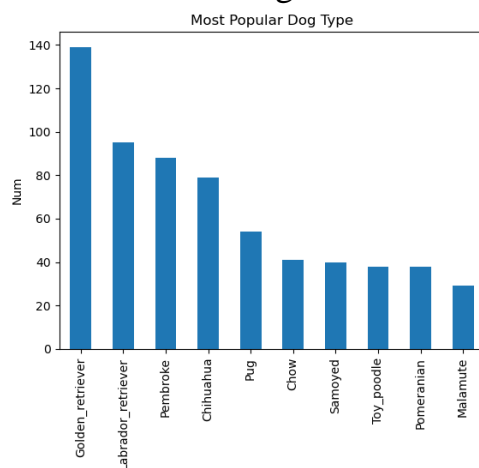
Every data gives us meaning when we interpret it, Thus after gathering the archive of the WeGetRate account, tweets, and image classification results. We were able to get some insight into dogs' selfies or Twitter account performance.

- **Insight related to Dog :**

Many dog owners have Golden retriever based on the classifying model, and pupper (puppy) was the most dog get retweeted or likes. Also, It is not surprising that most people rate dogs between 9-13. That is because most of them love their dogs.

Here is our famous

- **Insight related to twitter account :**

Twitter account performance depends on the tweets number, likes, and retweets numbers are important to measure the main goal of the account. So we have analyzed the tweets number and the source that tweets came from, and we expect that the more tweets are retweeted, the more likes .the tweet will receive

In general WeGetRate account, performance shrunk over the years as shown below, 2015 was the most active year for the account based on the number of tweets. Further, most dog owners use the account using the iPhone app. Also, As we can see there is a positive relationship between both retweets and likes. The more the tweet is retweeted the more it gets likes. So it is a good sign for WeGetRate because they can use retweets as a tool to impact the performance of the account.

Number of tweet's source

Count of tweets over times

The relationship between retweet and likes