Analysis and Visualization Report
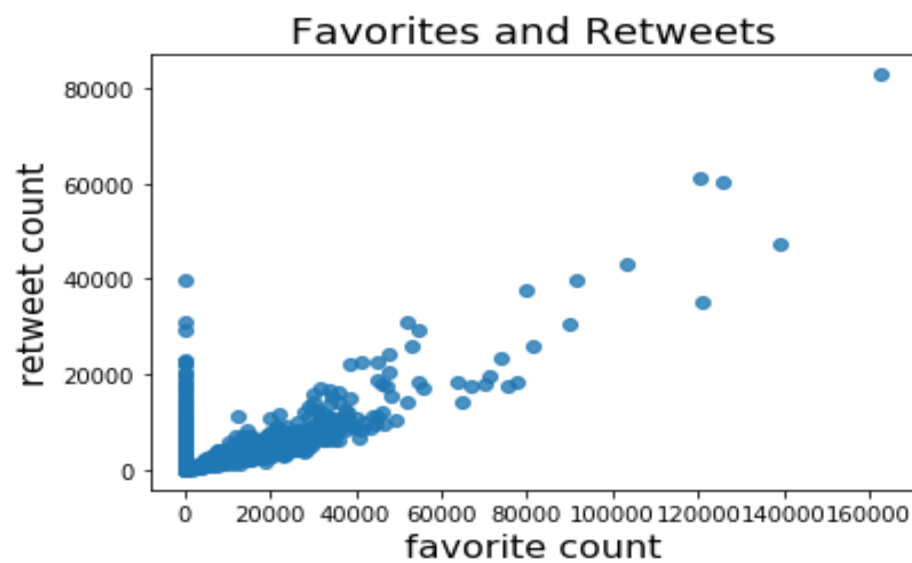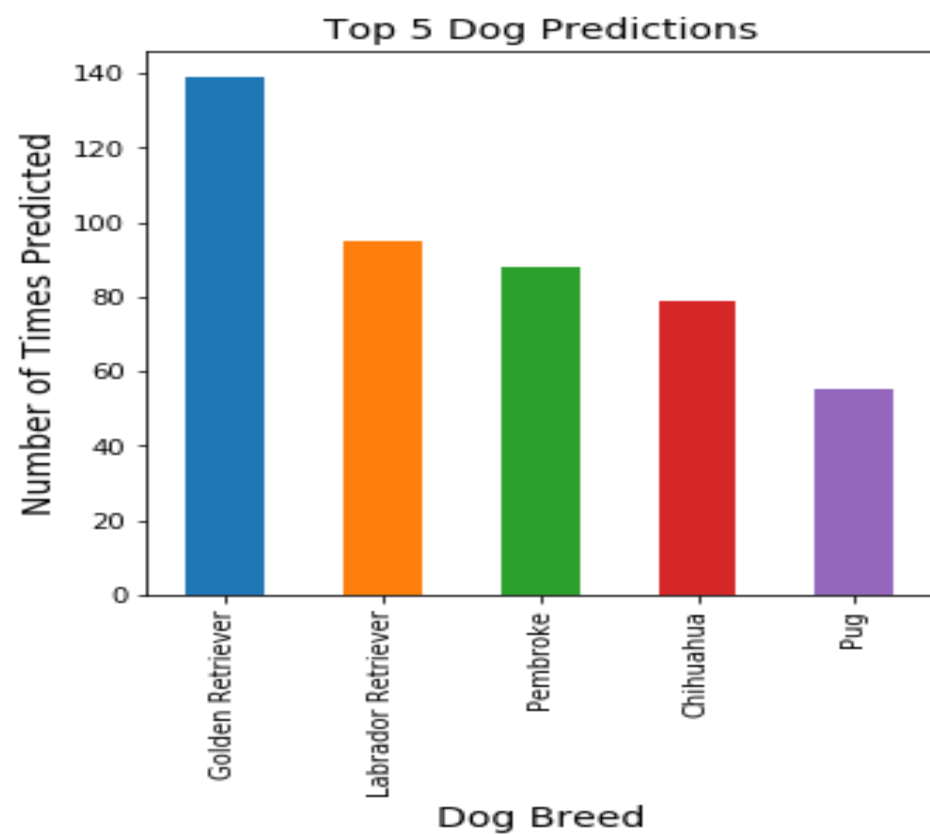
WeRateDogs is a Twitter account that rates people's dogs with a humorous comment about the dog. It was launched in 2015 by college student Matt Nelson, and has received international media coverage for its popularity.This account allows people to send photos of their dog, then tweets selected photos rating and a humorous comment. Ratings of dogs found there do not follow a fixed standard.Instead,the ratings are meant to be fun.Sometimes,we find ratings with a very large numerator.Dogs are rated on a scale of one to ten, but are invariably given ratings in excess of the maximum, such as "13/10".
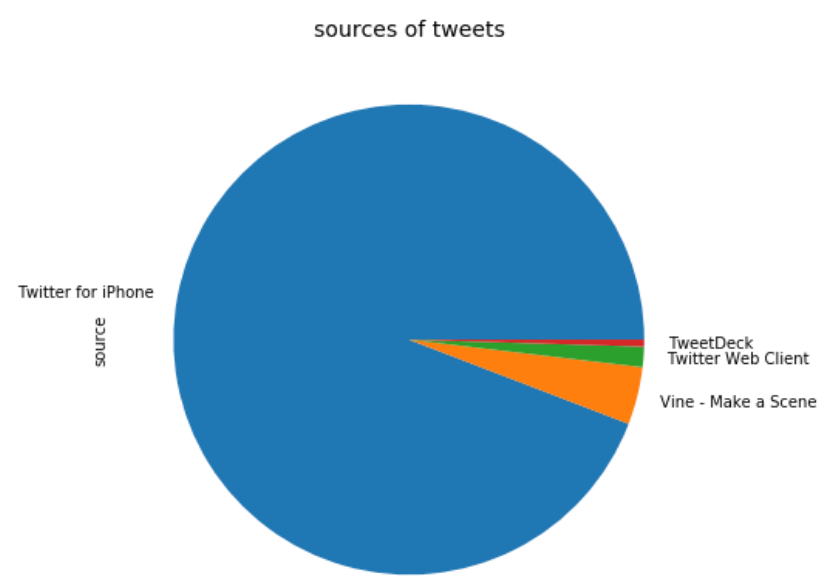
1.Relationship between favorites & retweets

 Retweet count and favourite count are positively correlated.That means increase in the count of retweets represents that the tweet is more likely to be favourite.
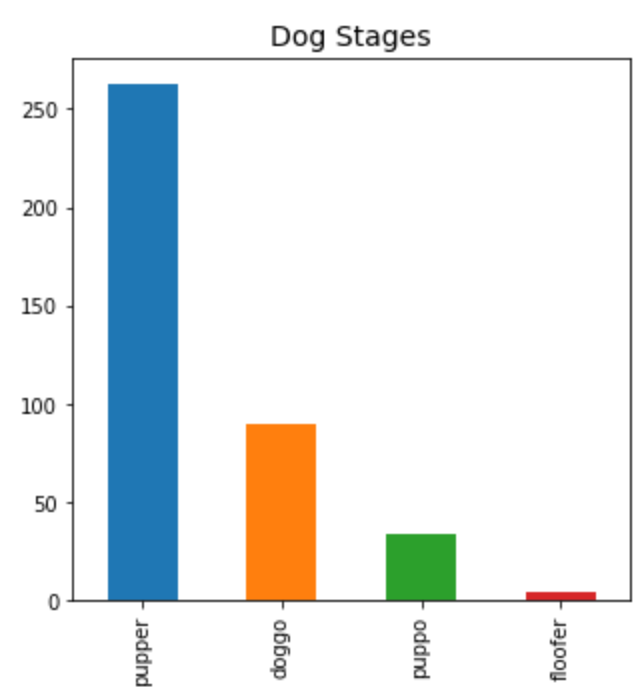
2.Most common breed

The five most common breeds are Golden Retriever,Labrador,Pembroke,Chihuahua and pug .The Golden Retriever is the most preferred breed.It is predicted about 139 times.
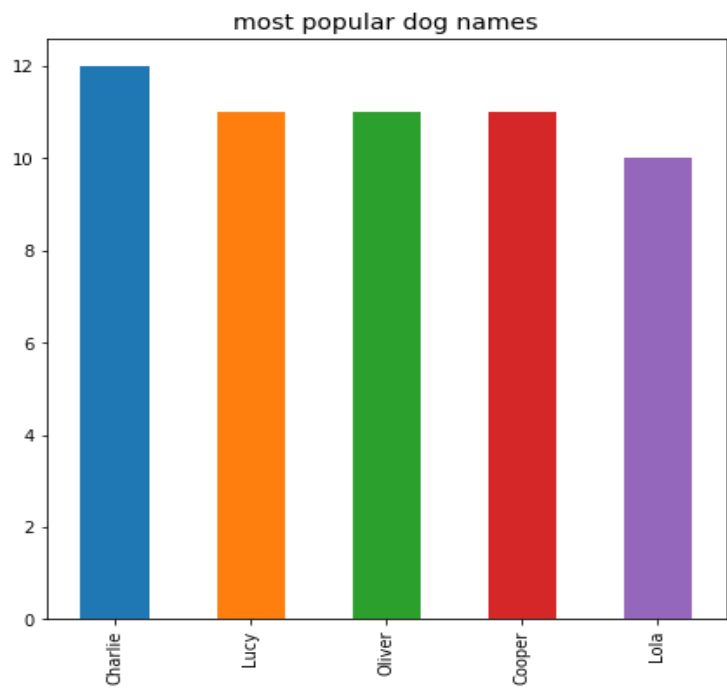
3.The major source for tweets

sources of tweets

The source of the tweets are Twitter for iphone,TwitterDeck,Twitter Web Client,Vine-Make a scene.
The major number of tweets are posted from "Twitter from iphone".The remaining sources contribute very less.

4.Most common dog stage

   Among the different dog stages,the 'pupper' is predicted more number of times.The next highest predicted dog stage is 'doggo',followed by 'puppo' and 'floofer'.

most popular dog names

5.Popular dog names

 From the above graph we can see the five most popular names of the dog.Among them the name "Charlie" is very popular.About "12 " dogs have the name charlie.