# WeRateDogs Insights for

# Dogs' Lovers

In this report I will give some analysis and insights on both clients or people that interact with dogs and also for dogs.

The most important insights that we will get:

**For clients:**

      1- What is the most time clients interact or tweets during the day and also during the week.

      2- What is the most used device used to tweet? Is it from web, iphone or what?

**For dogs:**

      1- What are the most common dogs that the people tweet with.

         2- How people interact with different stages of dogs?

      3- Does the rating given for dogs really reflects the interaction of people with images which means that the site is very good and reliable or may be it is over rated?

# 1.a. Tweeting during the day

First we want to see the difference of interaction during the day then during the week
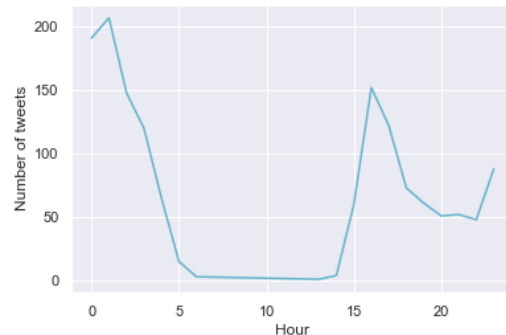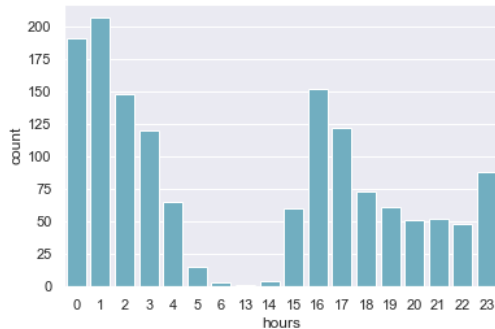


From the two graves we can see how is the distribution during the day and it seems that the most time the clients tweets is 1 am.

Interesting! May be as this time when most of us go to sleep and check their mobile before that?

Also 4 pm has a high tweets may be because of that the lunch time which is considered a rest time also.

There is a gap with almost ne retweets and this time when most of us are already asleep, so of course there are no retweets in that time.

# 1.b. Interacting during the week

For the whole week
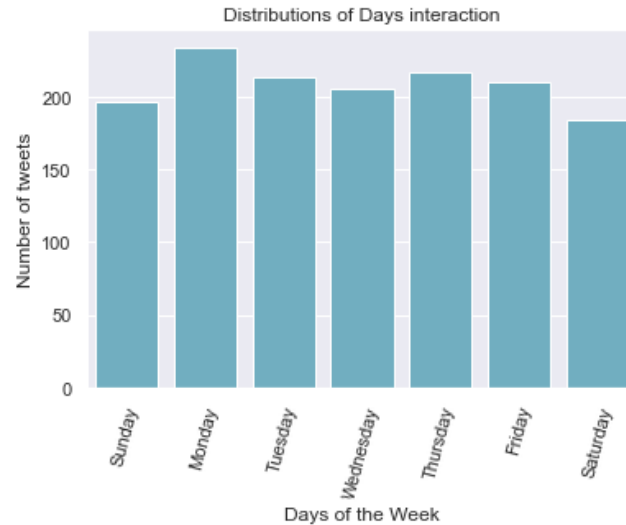


We can see that there is not much difference between days, so the days do not affect the interaction of clients as much as time of the day.
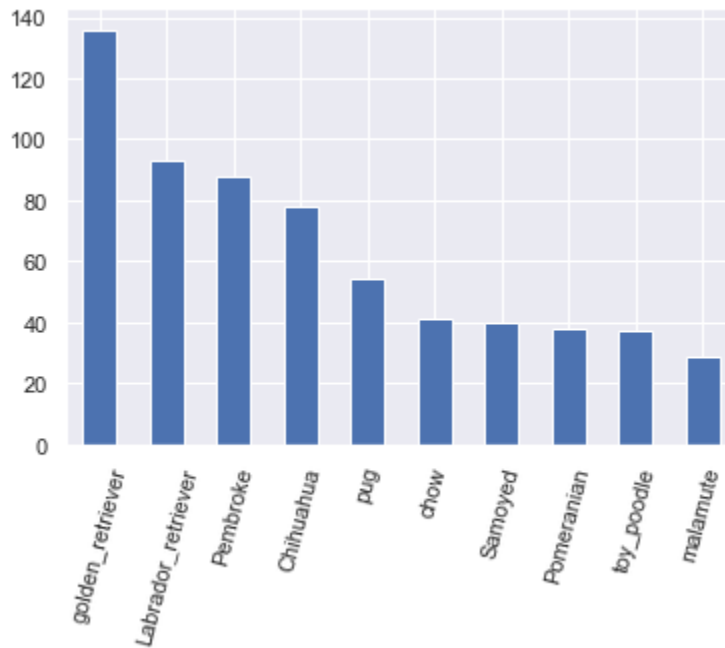
# 2. Devices used

Another interesting insight that most of clients use iphone almost every one 1435 use iphone to 16 web clients which is a huge difference.

# 3.Most types people usually tweet

Secondly

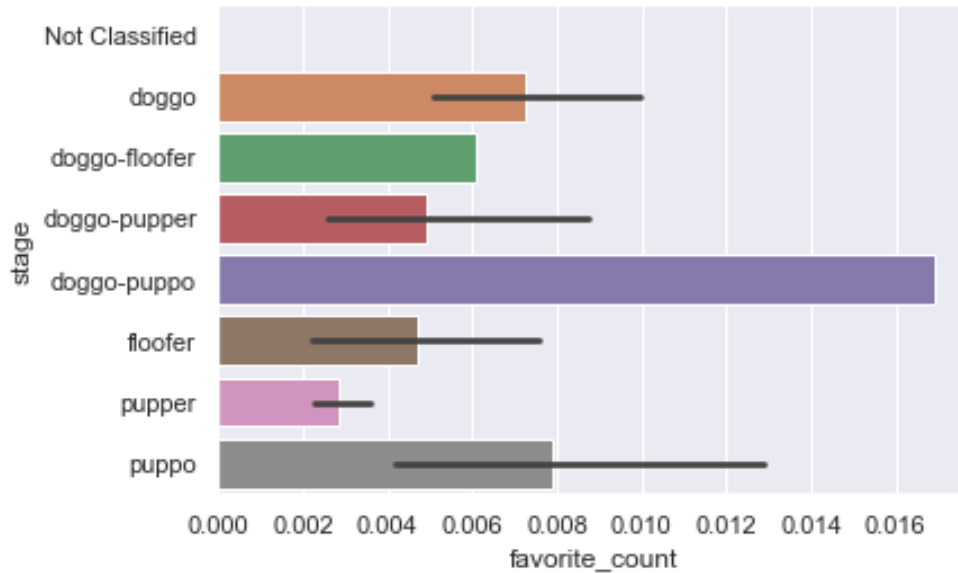What about dogs what are the most common types the people tweet with

We can see that there are 111 types of dogs, so we will see the top ten types that people tweet.



It seems that most people like to tweet "golden_retriever"

# 4.Most stage people usually interact with

First I filtered the data with only those who have stages defined and excluded the Not Classified ones



We can see the most ones that people interacts with those who are doggo-puppo and it seems that most people do not like the puppers.

# 5.How reliable the WeRateDogs are

In this case I try to see if the ratings given by WeRateDogs go along with the interaction with people on images which in turn reflects that they are really reflect the people opinion or they amy be over rated for some stages on others.

For this one I made some filtering and organizing for the data here we see the relation between people interaction vs WeRateDogs for each stage and as we do not care for the value itself I used portions to be more simple.

And here we can see that WeRateDogs are very good to reflect people opinion.



Favourite count vs Rating for each stage