Act Report

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WeRateDogs is a twitter account that rates users dog and usually the rating is above 10 for 10 as that's a unique rating system followed by WeRateDogs. Gathered data contains information on dogs, pictures, dog stages, names, breed, rating, favorites & retweets counts and not all the posts have all these data. So all the gathered have to be cleaned to produce below charts.

Dog stages are

Stage	Description
Pupper	Small doggo, usually younger, can be equally or more mature than some doggo
Puppo	A transitional phase between pupper and doggo. Equivalent as a teenager
Doggo	Bigger than pupper usually older, this label does not stop a doggo from behaving like pupper
Floof	Any dogs with excessive fur.

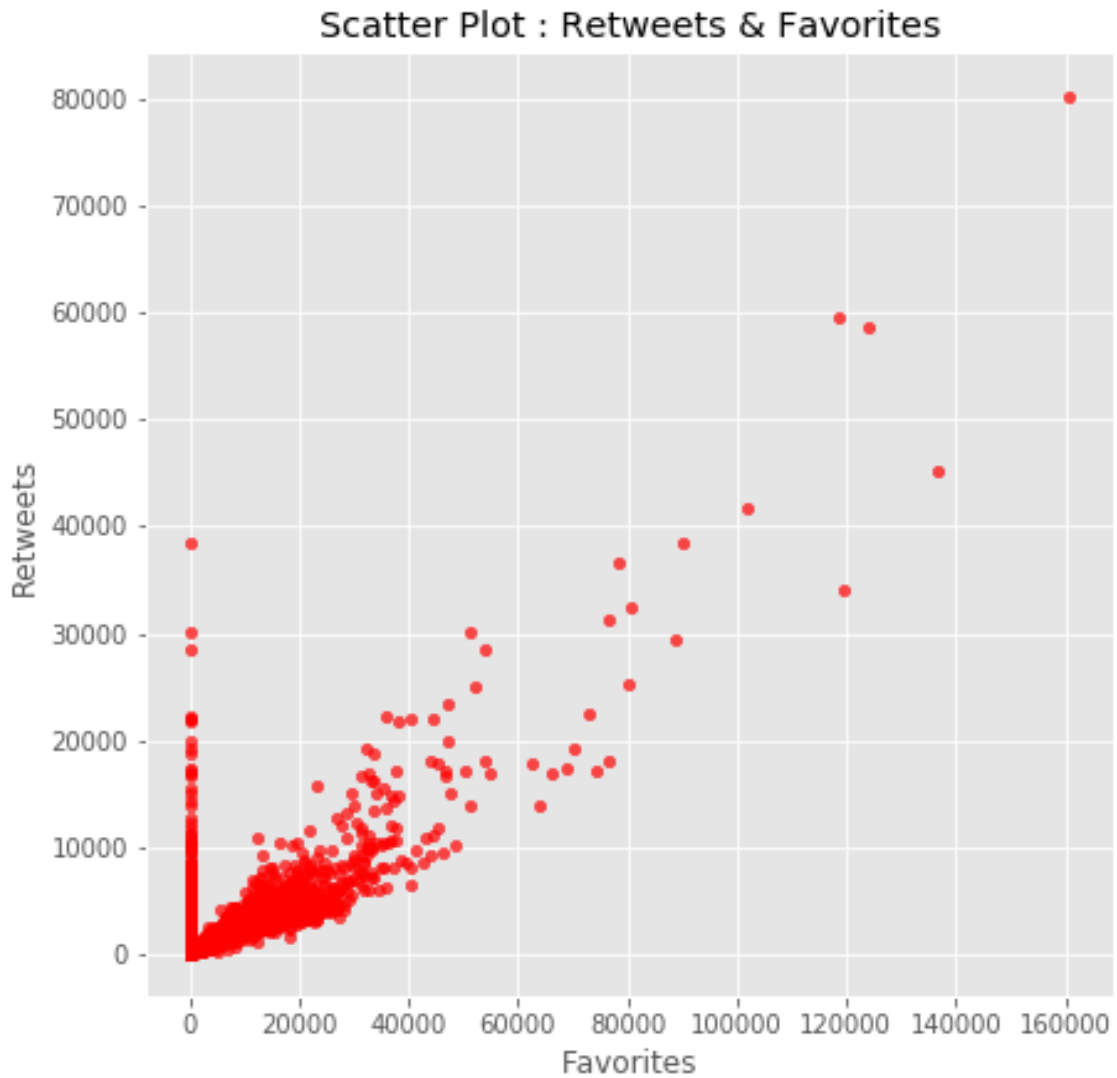## Insights
1) Post get retweeted as they become favorites.
2) Pupper & Doggo happens to be the favorite dog stage
3) Its seems people prefer/like male dogs. Exception seems to be in puppo
4) Most of WeRateDog users use iPhone
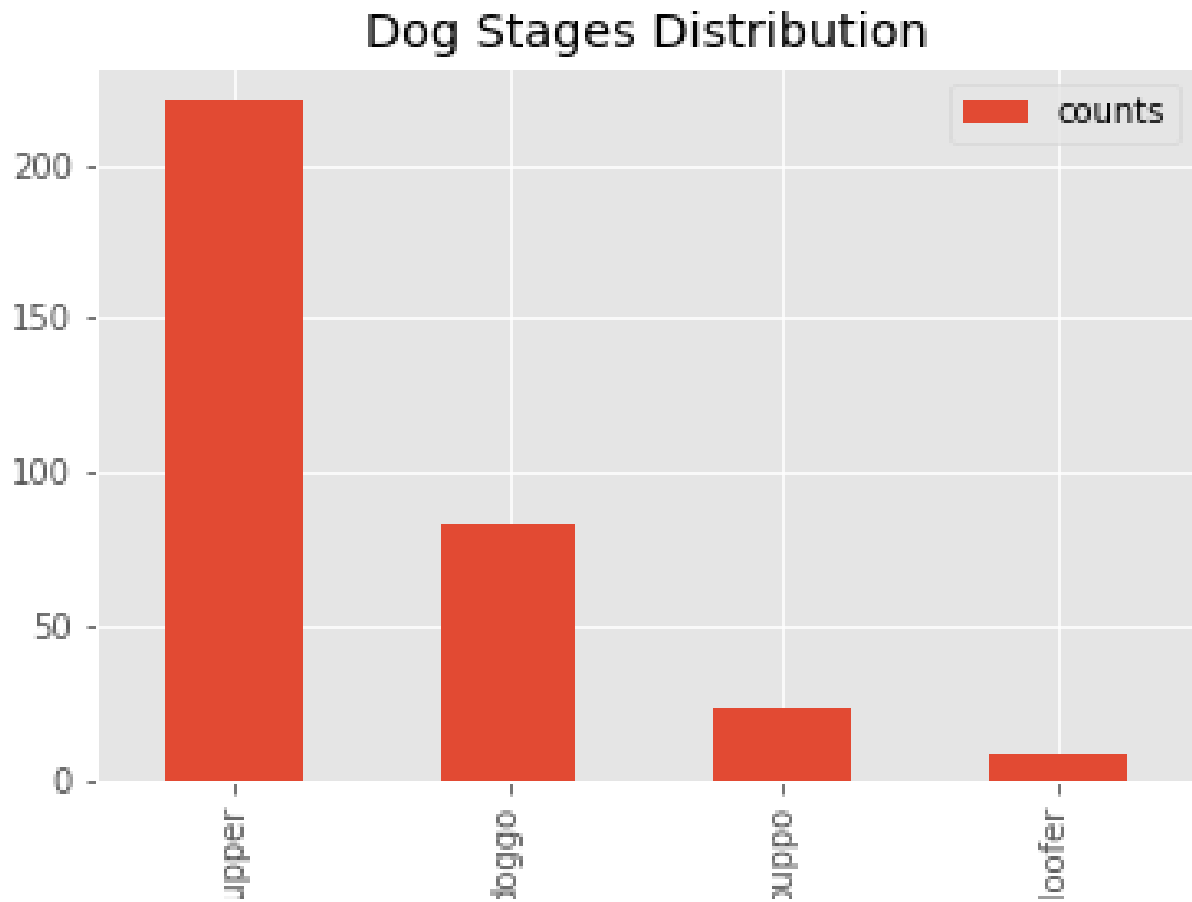5) Top dog breed people like to have as a pet is Golden retriever

Visualizations

1) Chart 1 : Post retweets & favorites

From the below chart it can be seen the favorites & retweets grow almost linearly. So, we can as when they become user favorites, they get retweeted a lot.
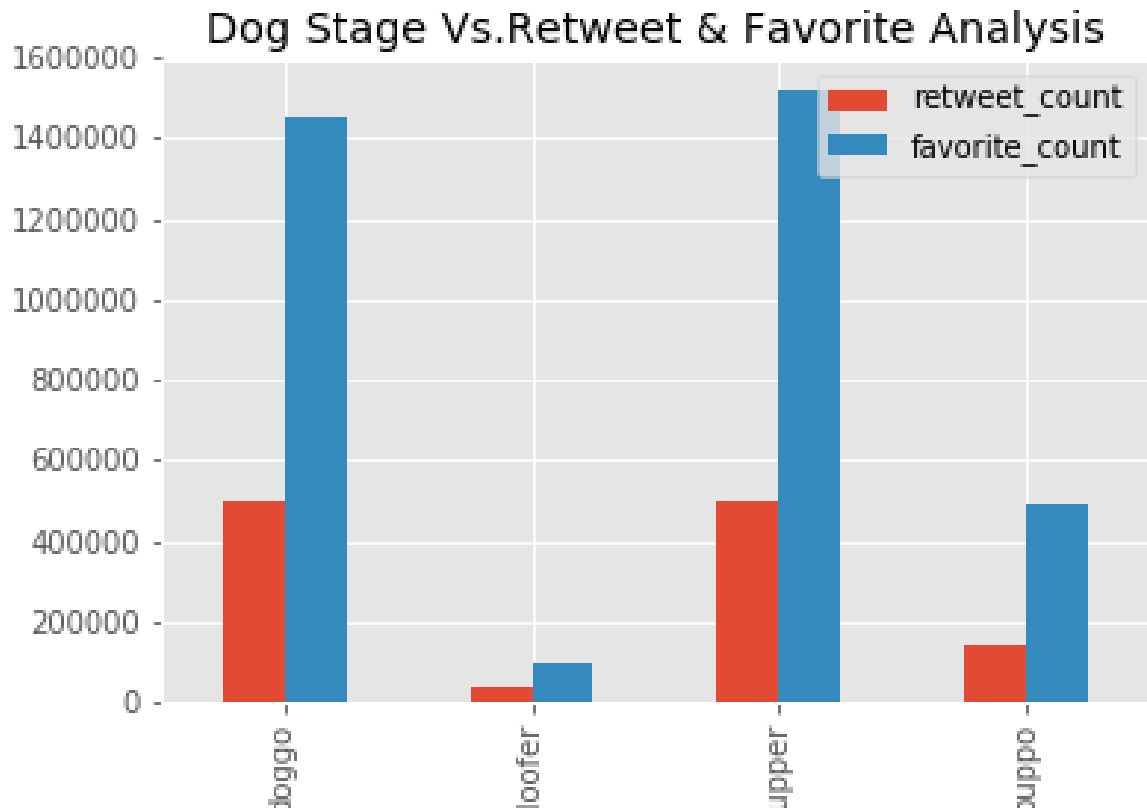
Scatter Plot : Retweets & Favorites

2) Chart 2 : Dog stage distribution

Among the dogs analyzed, there is a high frequency of Pupper (small dogs). From this we can say people like small dogs in size.
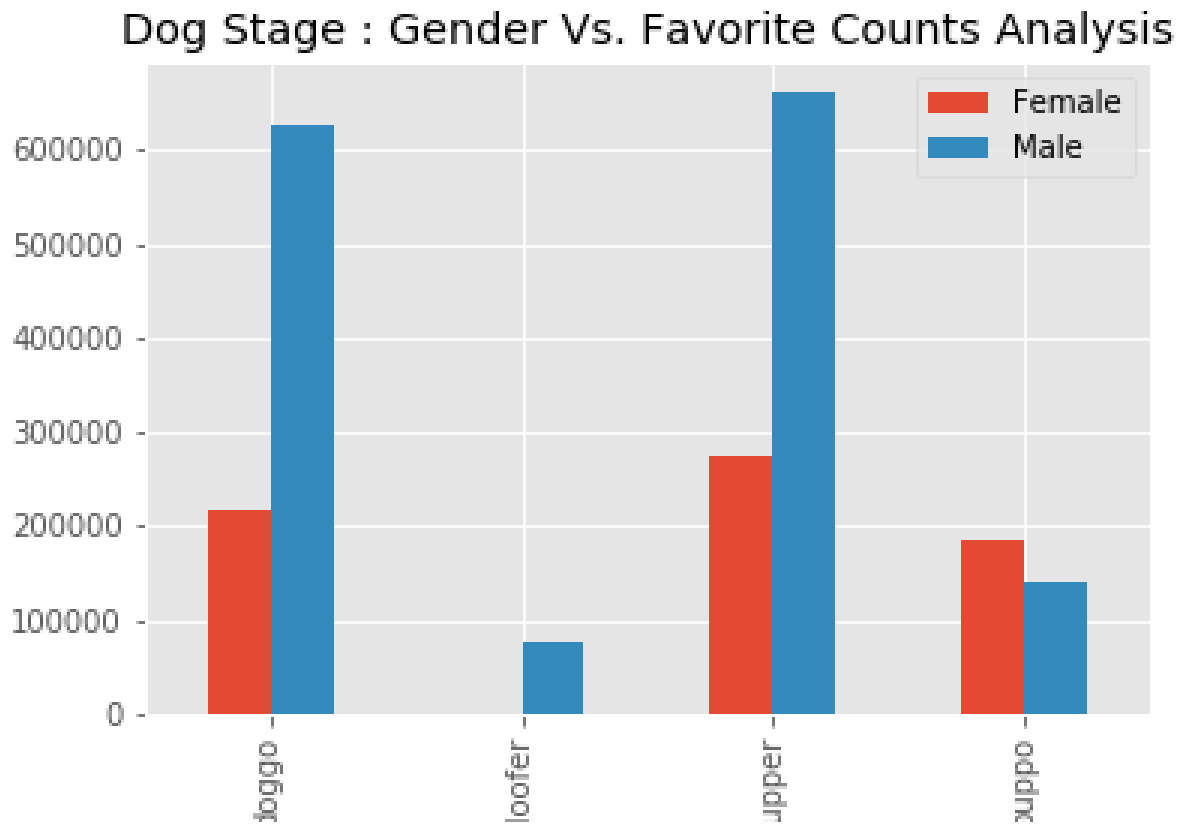
Dog Stages Distribution

3) Chart 3 : Dog Stage – Retweet & Favorite Analysis

Top favorite & retweeted dogs are pupper & doggo and least have been floofer(furry dogs). Floofer counts are also less, may be due to high maintenance due to their furry nature
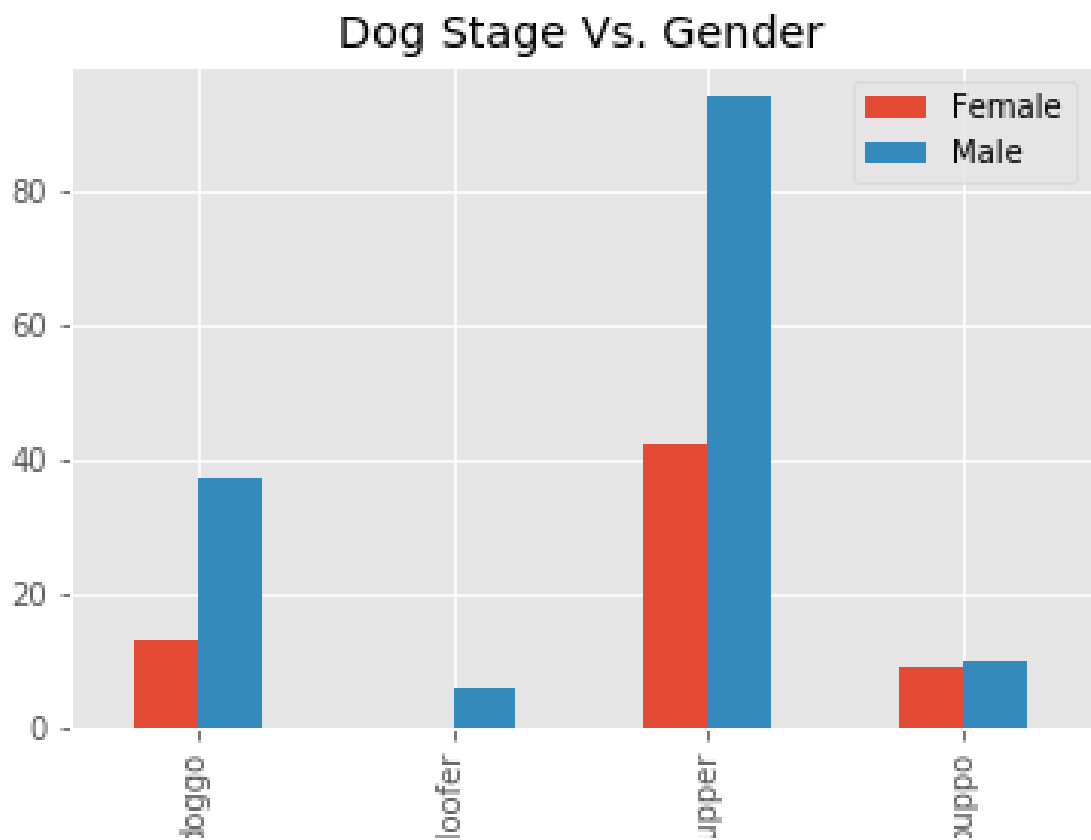
4) Chart 4 : Dog stage – Gender Vs. Favourite Counts

Similar to previous chart, pupper & doggo has the highest count. Male dog have more likes than female dogs, this could be due to female dogs being less in number(Next Chart 5)
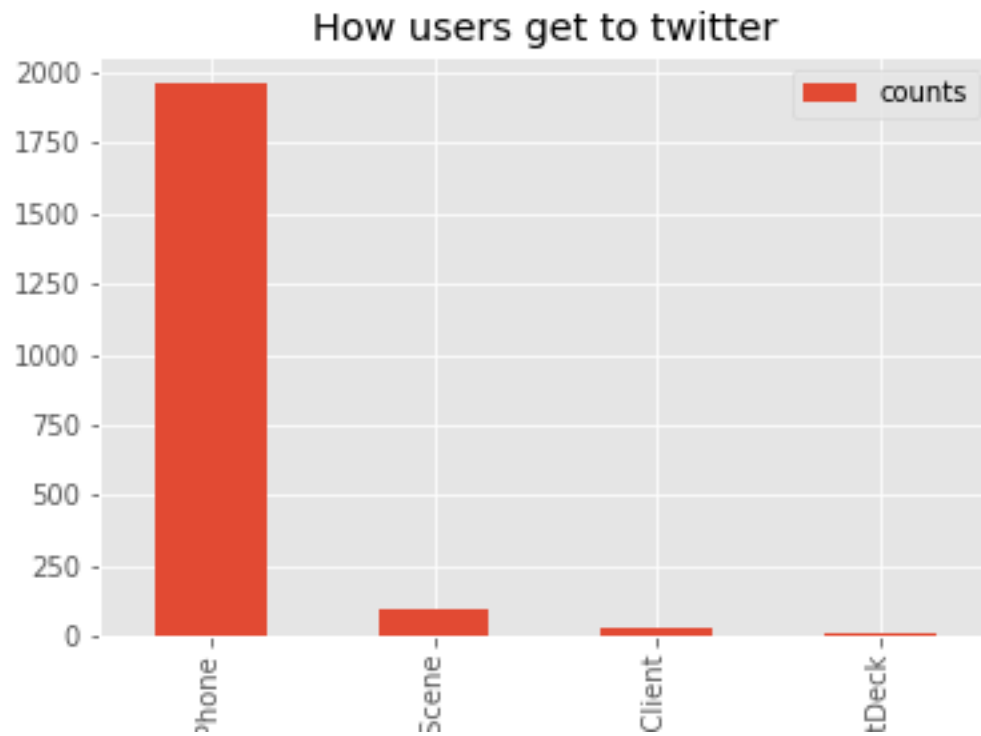
Dog Stage : Gender Vs. Favorite Counts Analysis

5) Chart 5 : Dog Stage & Gender

On dog gender basis, still pupper has the highest count and doggo is the second highest. Sex ratio among the top 2 there is 50% difference. Idea ratio seem to be in puppo.

6) Char 6 : How users get to twitter

Major number users use iPhone

How users get to twitter

7) Chart 7 : Top 25 Popular Dog

Popular dog is Golden Retreiver

Top 25 Dog Breeds