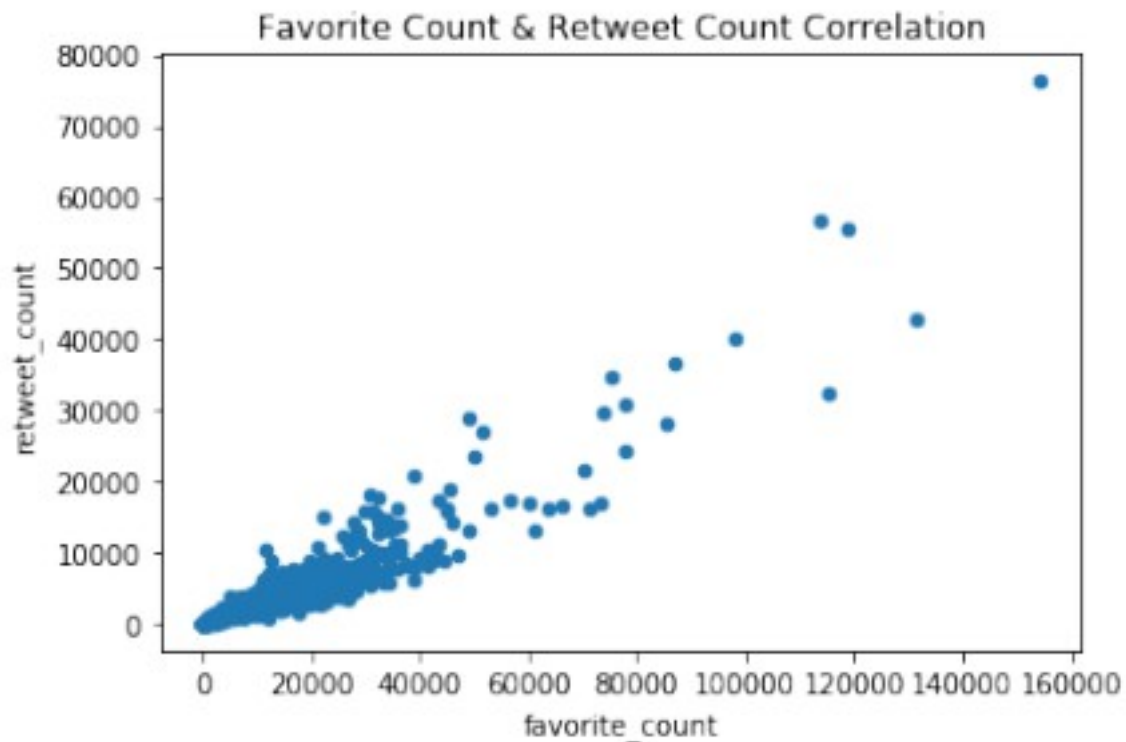


## Analyzing and Visualizing wrangled data for weratedogs tweets:

### 1. The correlation between no of retweet and no of favourites:

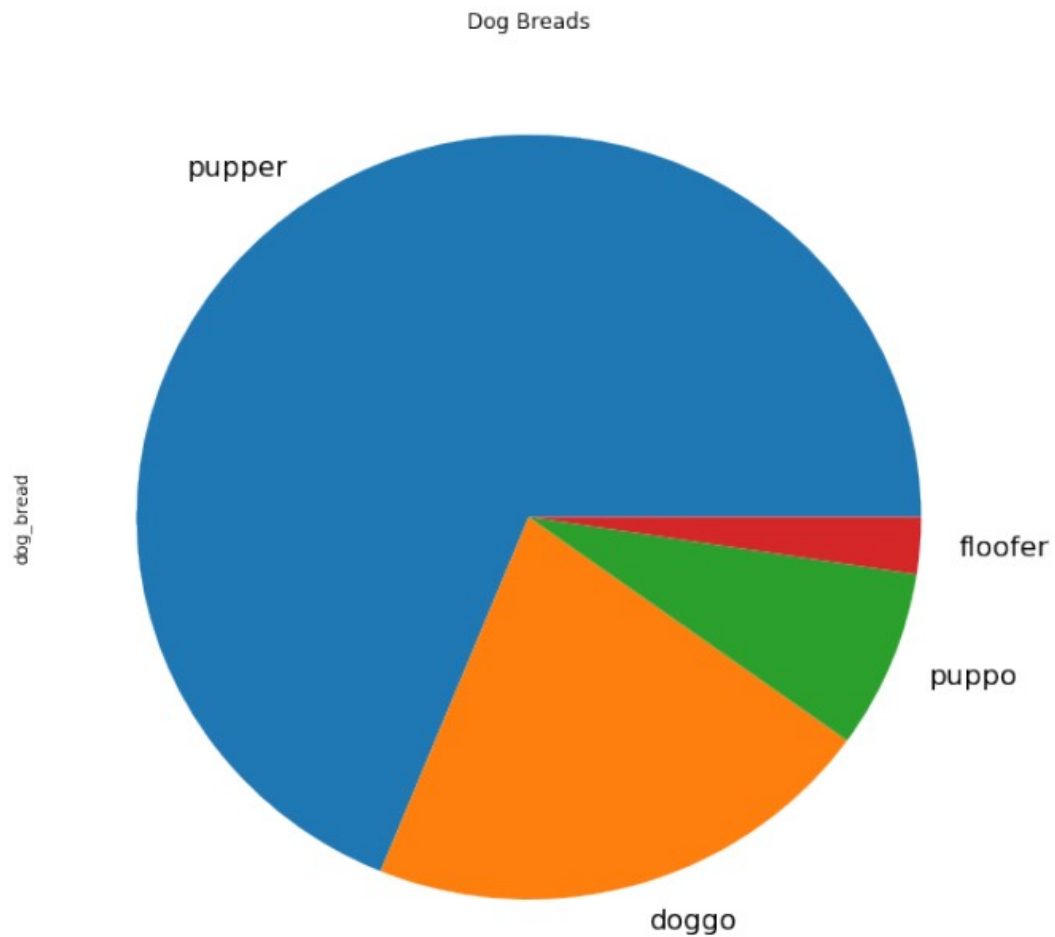


--- from graph above, we can notice that there is a positive co-relation between retweets and favourites.

### 2. Dog breeds counts:

**Data:**

Dog Breed	Count
pupper	201
doggo	62
puppo	22
floofer	7

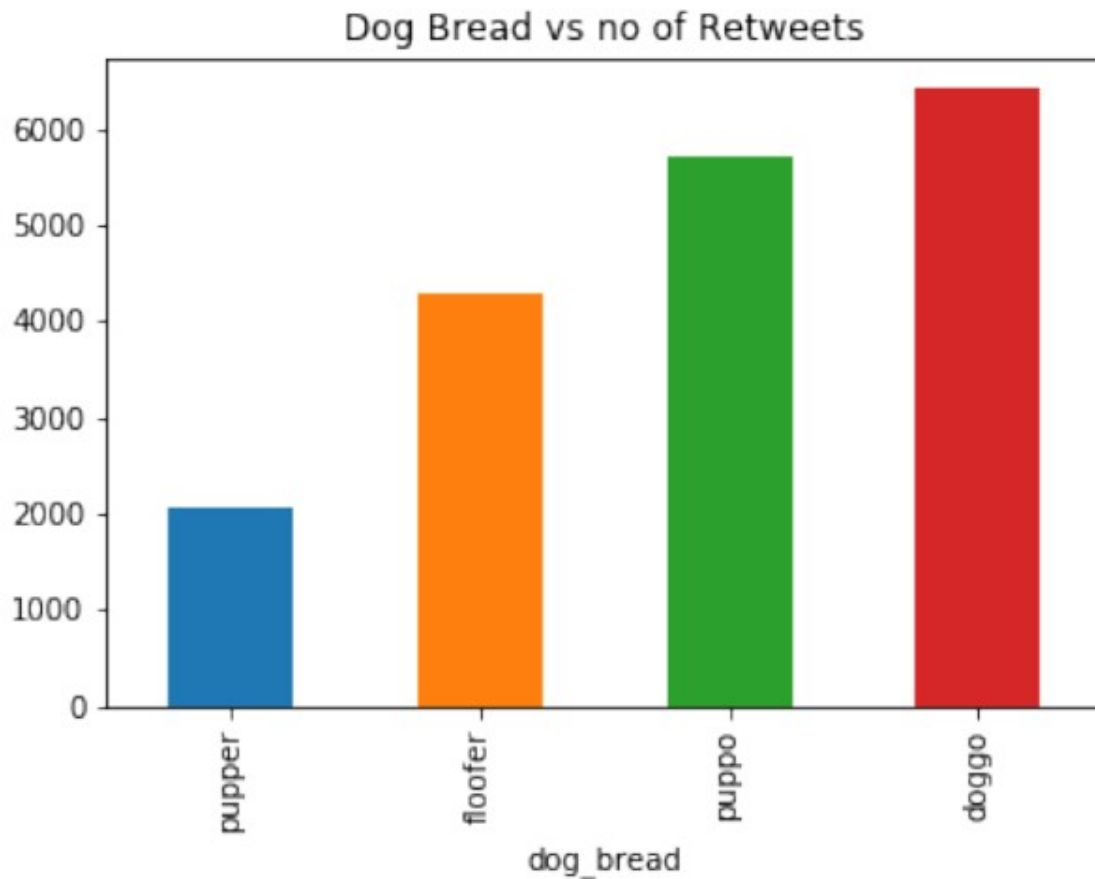


– From figure and data above we can noticed that the most popular dog bread is pupper, then doggo, then puppo and last one floofer.

### 3. Relation between dog braeds and no of retweets:

#### Data:

Dog Bread	Mean retweets
pupper	2069.611940
floofer	4273.857143
puppo	5717.409091
doggo	6412.564516

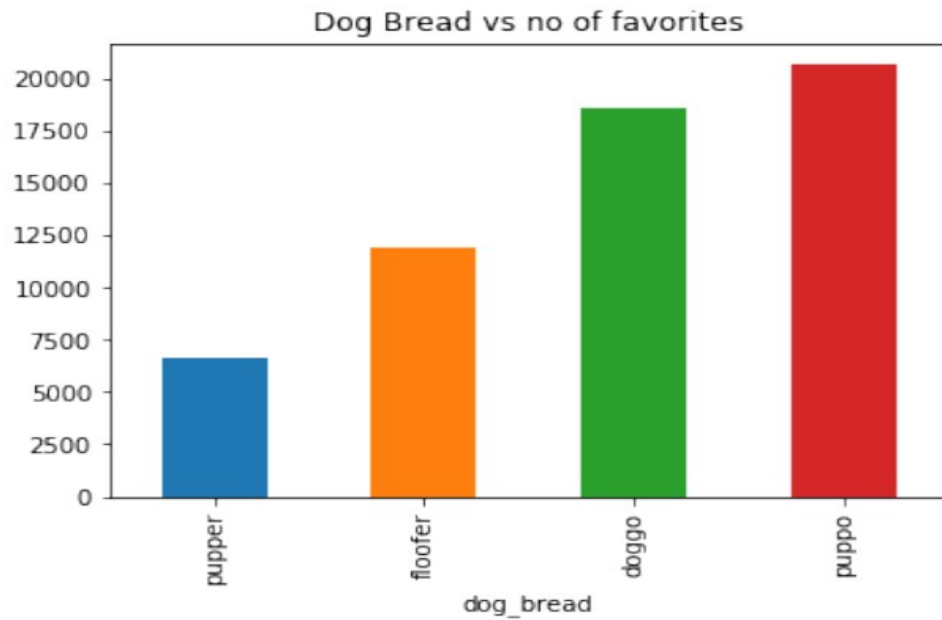


– From the graph and data above , we can noticed that the dog bread that got the highest retweets is doggo, then puppo, then floofer and last one pupper.

#### 4. Relation between dogs and no of Favourites:

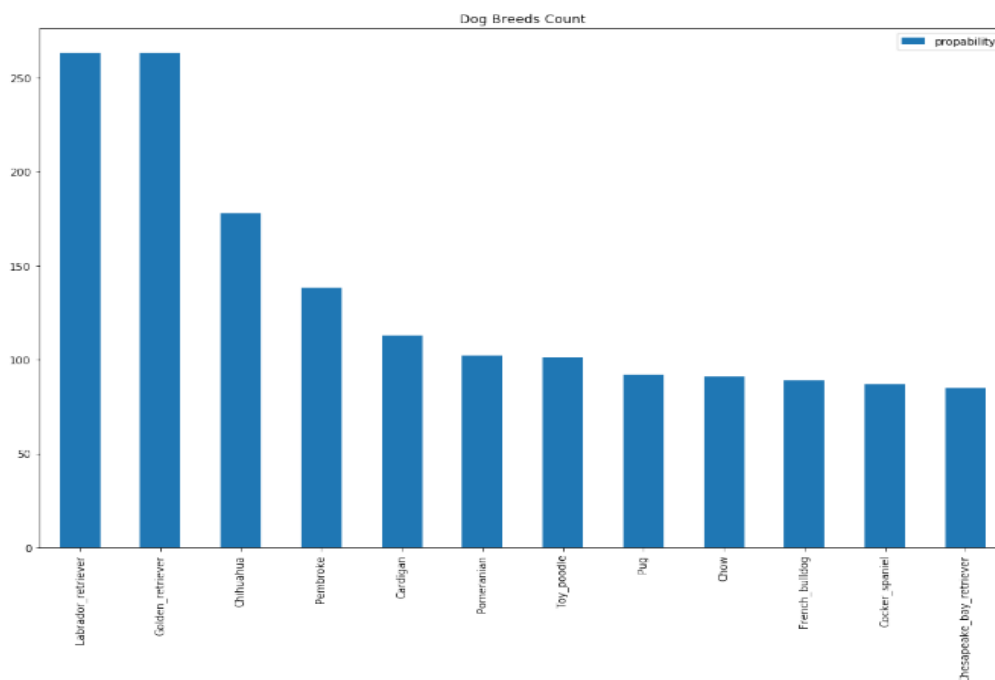
**Data:**

Dog Bread	Mean Favorites
pupper	6625.855721
floofer	11886.857143
doggo	18632.870968
puppo	20680.000000



– From the data and the graph above , we can noticed that the dog bread that got the highest favourites is puppo then doggo then floofer and last one pupper.

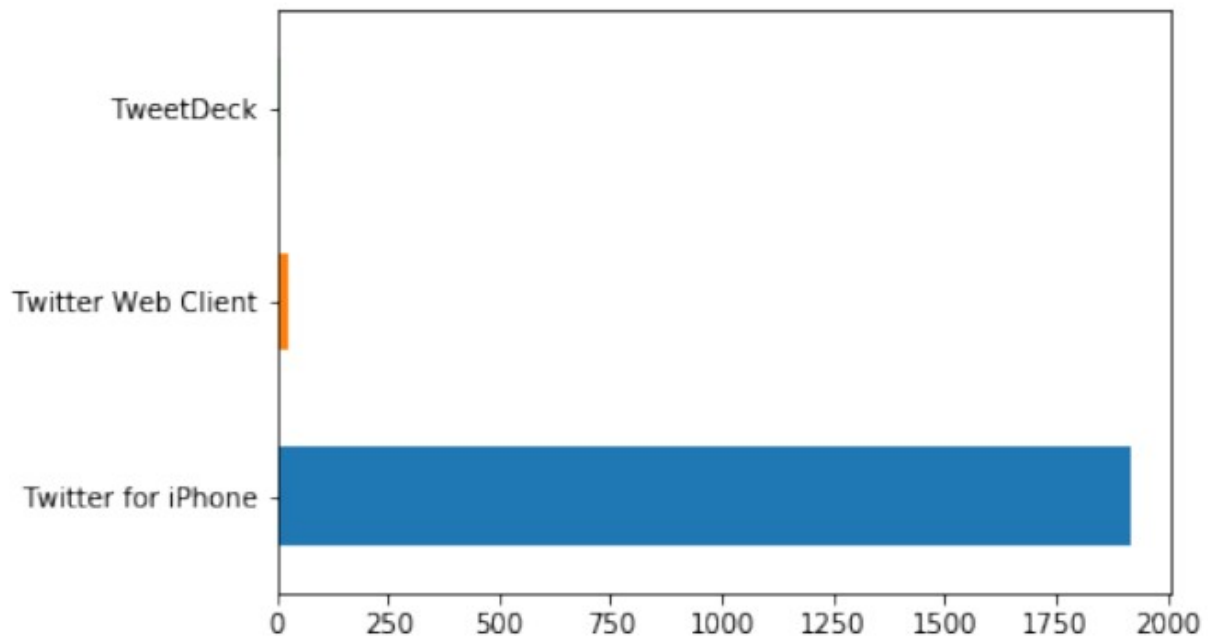
#### 5. Probability vs dog bread:



– From the above graph we can noticed that the dog bread related to highest probability is Labrador retriever.

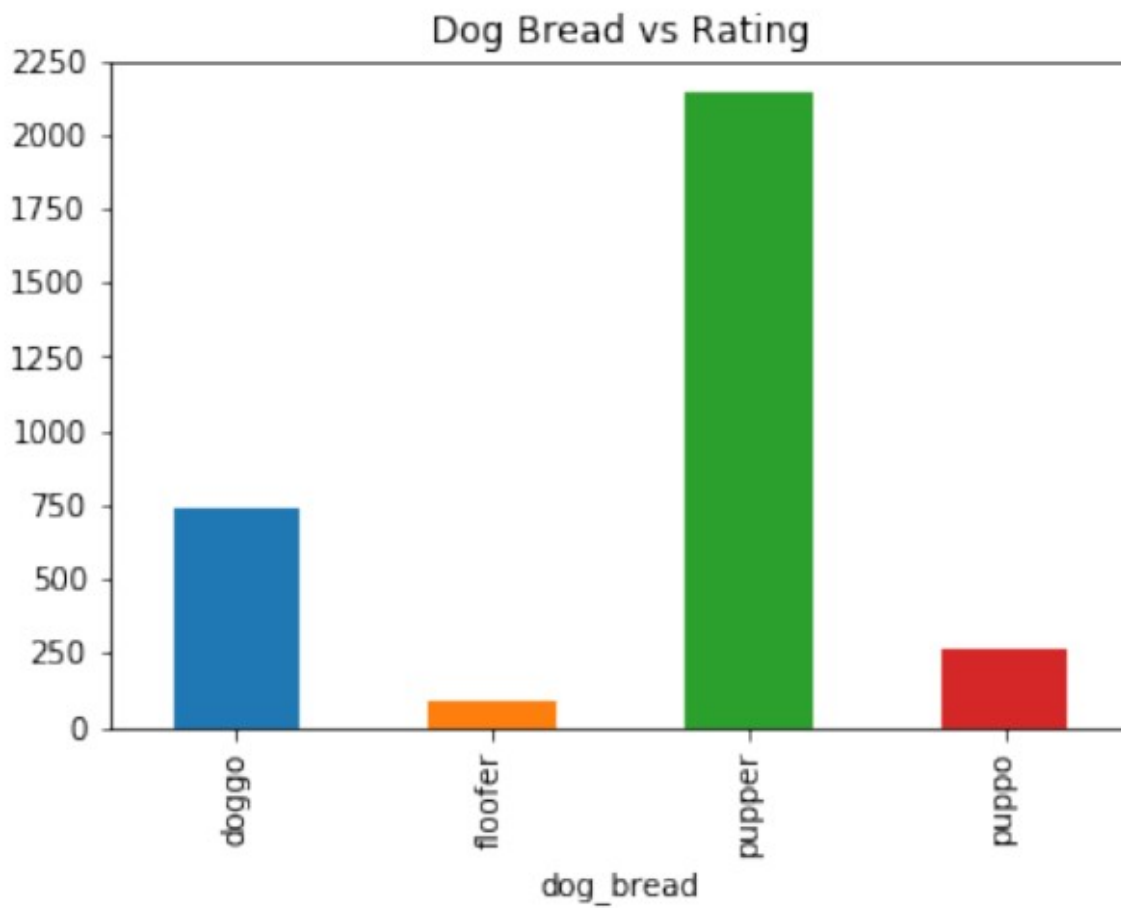
## 6. The device used in tweet:

Device	No of tweets
Twitter for iPhone	1916
Twitter Web Client	28
TweetDeck	10



-- from the above graph and Data , we noticed that the most of the users use their phone specially iphone to tweet then web then tweet deck.

## 7. Dogs Bread vs Ratings



– From the above graph we can noticed that the Dog Bread that got the heighest no of rating is pupper then doggo then puppo then floofer