

Data Wrangling insights and visualizations

After finishing the data gathering, assessing and cleaning processes, we start digging into data and got some insights and visualization on some of these insights as follows:

1. The Most common dog type

We here were trying to get the most dog type that is used in this database and owned by the tweeter users that took part in this database and we get the top 5 as follows:

Order	Type	Count
1 st	Golden Retriever	149
2 nd	Labrador Retriever	88
3 rd	Pembroke	87
4 th	Chihuahua	52
5 th	Pug	46

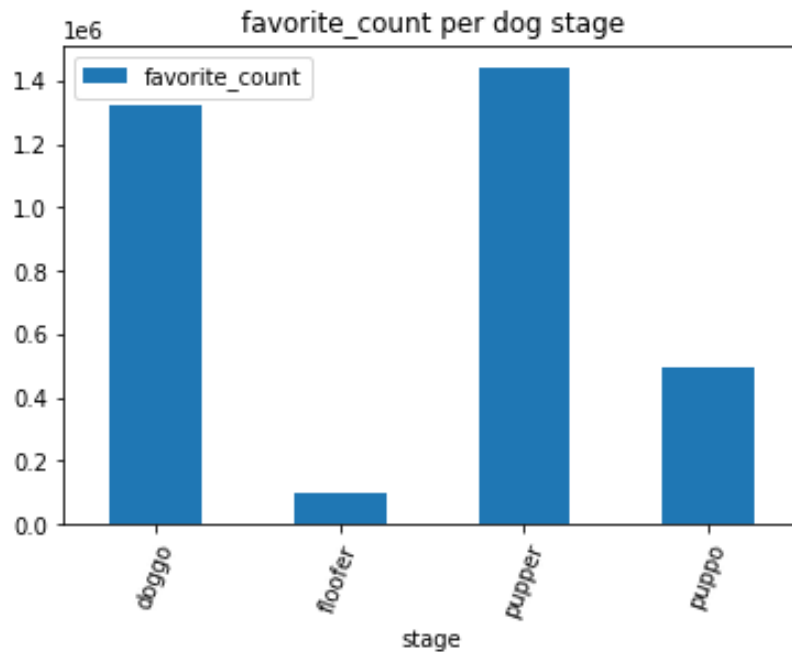
2. The most common dog stage

We here were trying to get the most popular dog stage (Pupper, Doggo, Puppo and Floofer) that we have in this database we get order as follows:

Order	Type	Count
1 st	Pupper	212
2 nd	Doggo	73
3 rd	Puppo	23
4 th	Floofer	8

3. The relation between dog type and the likes it got

We are trying to find which dog stage get more likes than others we did this by plotting this time (dog type VS. the likes each stage had gotten) and it appears from the below shape that “Pupper” is most stage that attract likes.



4. the relation between the retweet count and likes count.

We are figuring out what is the relation between retweets and likes count, we did that by creating scattered graph as shown below, and we found that they are positively correlated.

