

Visualizations Report

These is a visualization report about the dog wrangle project which was gotten from the combination of three data tables into one the Dog_ tables that consist of 1666 rows and 13 columns which includes

*tweet_id: tweet identification number

* timestamp: Day the tweet was made

* Source: the tweet link

* Text: the text written in the tweet

* Name: dogs name

* Dog stage: the stage of the dog like age range

* Rating: the ratting of the dogs NOTE: the numerator are bigger than the denominator

* Retweet_count: numbers of retweet

* Favorite_count: numbers of likes

* jpg_url:the link to the tweet images

* img_num:the image number 1-4

* confidence_point:the confidence level of the image after running it through a neural network

* Breed_name: the dog breeds with the highest confidence point after extracting it from 3 diffrent predictions

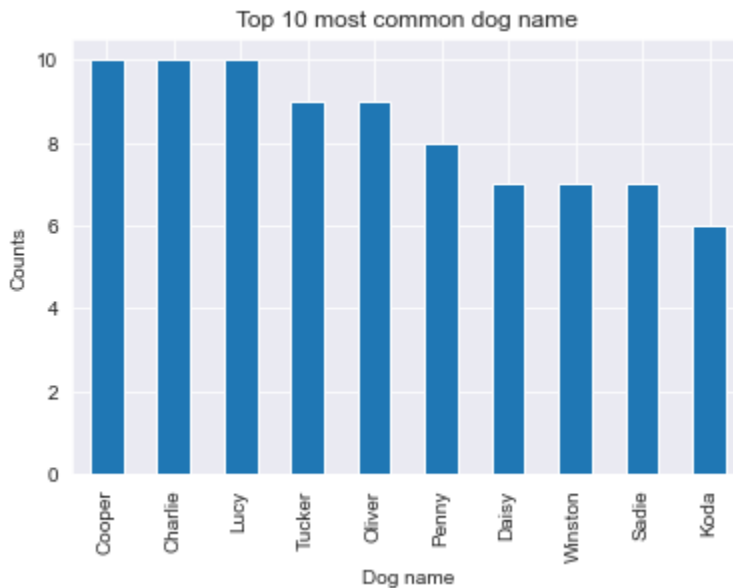
1: What do the row that have the highest retweet and favorite count have in common ?

86]:

text	name	dog_stage	rating	retweet_count	favorite_count	jpg_url	img_num	confidence_point	breed
Here's a super supportive puppo participating ...	NaN	puppo	13/10	48265	132810	https://pbs.twimg.com/media/C2tugXLXgAArJO4.jpg	1	0.196015	Lakeland
Here's a doggo realizing you can stand in a po...	NaN	doggo	13/10	79515	131075	https://pbs.twimg.com/ext_tw_video_thumb/74423...	1	0.825333	Labrador_n
This is Duddles. He did an attempt. 13/10 some...	Duddles	NaN	13/10	45849	107956	https://pbs.twimg.com/ext_tw_video_thumb/87941...	1	0.383404	English_s
This is Stephan. He just wants to help. 13/10 ...	Stephan	NaN	13/10	56625	107015	https://pbs.twimg.com/ext_tw_video_thumb/80710...	1	0.505370	Chil

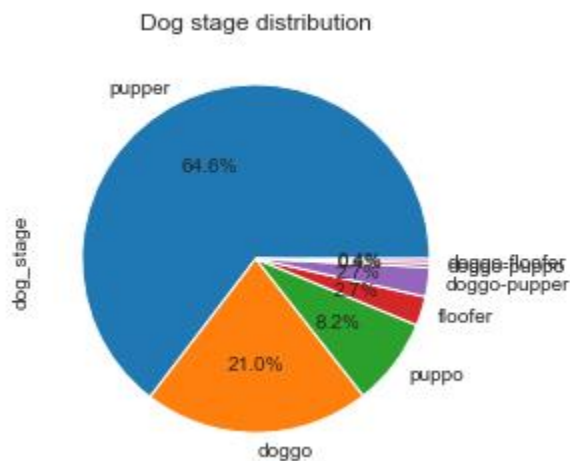
There are four rows that have both the highest retweet and favorites count in them. In all four rows they where the first image of the prediction and their ratings are 13/10 in all. However, their dog stages and breeds are different.

2: What are the top 10 dog names which are common?



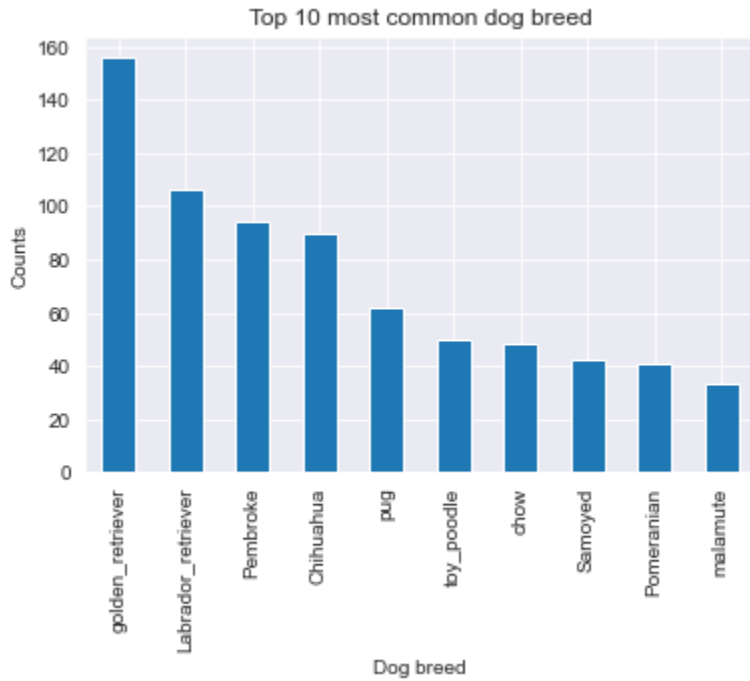
Cooper, Charlie and Lucky are the most common names in the data with 10 counts. Followed by Tucker and Oliver about 9 counts, Penny slightly below 8 and the rest with about 5 count and below.

3: What is the highest dog stage ?



Pupper is the most common dog breed with 64.6% followed by Doggo and Puppo with 21%,8.2% respectively. The least are the dogs that have two stages names.

4: What is the top 10 most common dog name?



The golden_retriever is the most common dog name with about 160 counts next to Labrador_retriever about 110, the rest below 100 counts.