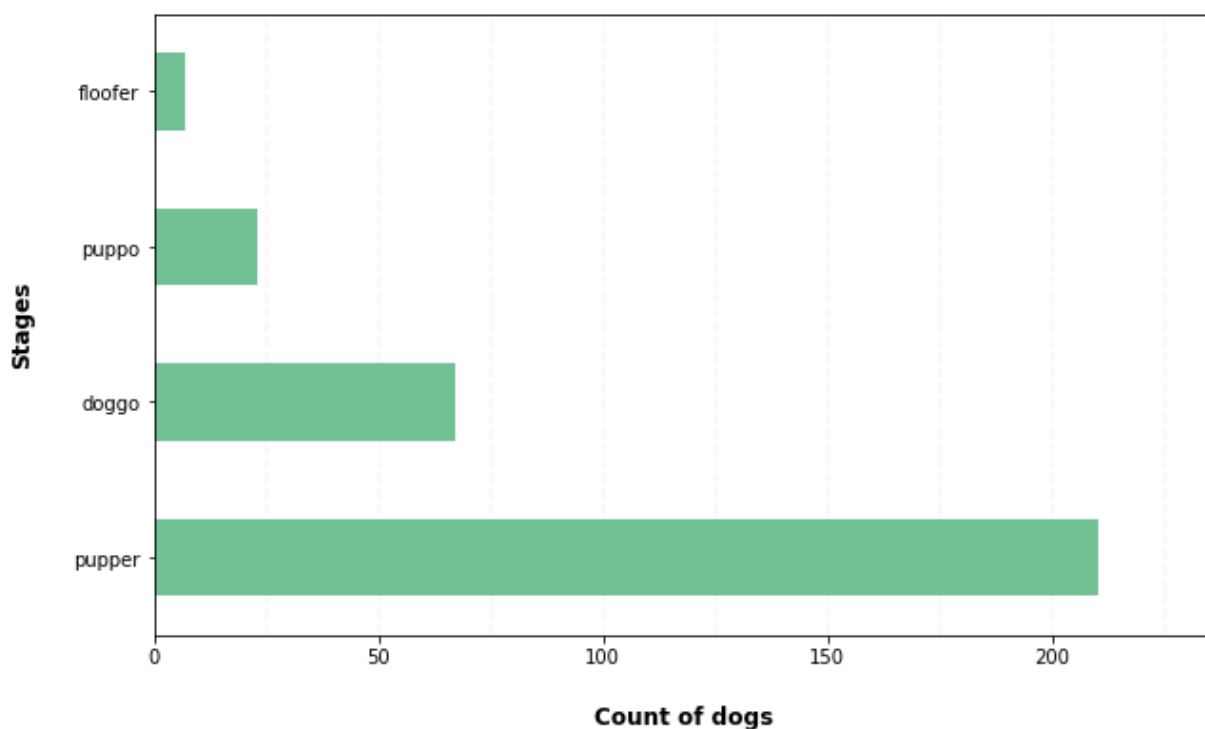


Act report

From the analysis made in the wrangle act, the following insights was developed by asking questions about the data and answering it with the data also.

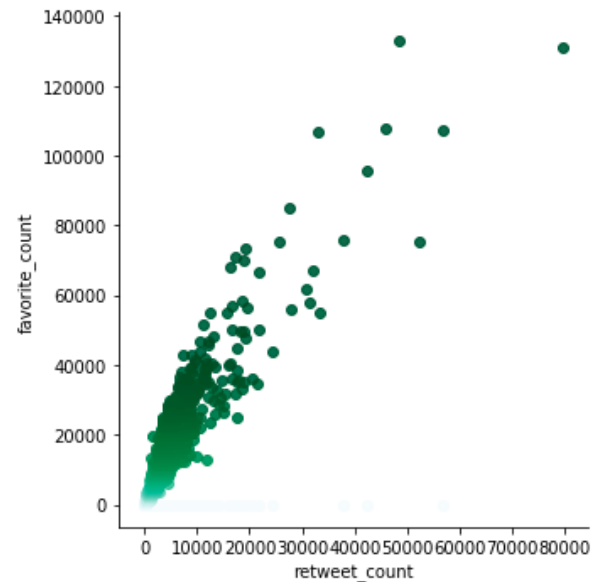
1. What is the most tweeted dog stage?

The below bar chart below shows that most of the dogs in the tweets was from pupper stage. Followed by the doggo and the puppo stages. And in the last, with the least count of tweets, there was the floofer stage. This might effect the analysis of testing the most favorited or retweeted tweets because already the most posted tweets are pupper, so most likely the sum of likes on those tweets will be larger. That's why we should calculate the ratio of the like if we want to test those variables with each other.



2. Does the favorited tweets related to the number of retweets?

The scatter diagram in the right. The graph is between the count of the favorited tweets and the retweeted ones. In which it shows that the favorite counts on dog's photos have a positive relationship with the retweets counts. So that when the photo has many favorites/ likes it would probably have many retweets. This means that the two variables in this analysis was positively correlated, so if one of them increased, defiantly the other will follow it and increase.



3. What is the total accuracy of the predictions?

The histogram showed in the right represents the that the first prediction if the most accurate one and have a better probability of getting the right dog type. Moreover, the first prediction has more probability to guess the dog type better than the rest of the predictions. As expected, it follows with the second prediction and the third prediction.

