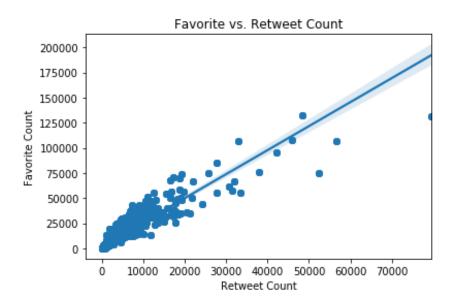
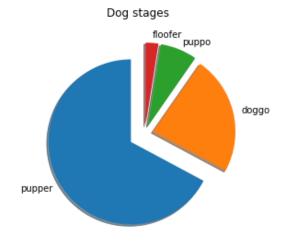
Data Wrangling - Act Report

Data Visualizations

The positive correlation between favorite count and retweet count can be shown as below:



The most common dog stage is pupper out of the 4 different stages as shown in the pie chart:



Among all dog stages, the average rating is the lowest for pupper as shown below:

Rating variation by dog stages

1.2

1.0

0.8

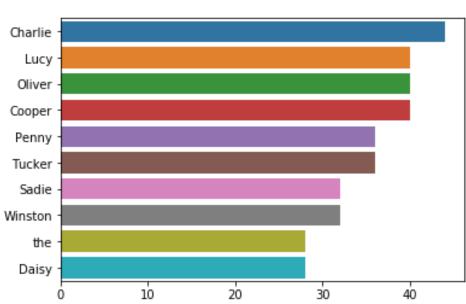
0.4

0.2

0.0

doggo floofer pupper puppo

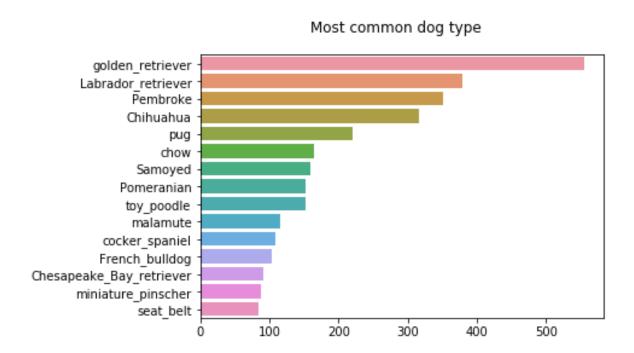
After eliminate data for dogs with weird names or no names, the 10 most popular names are shown below:



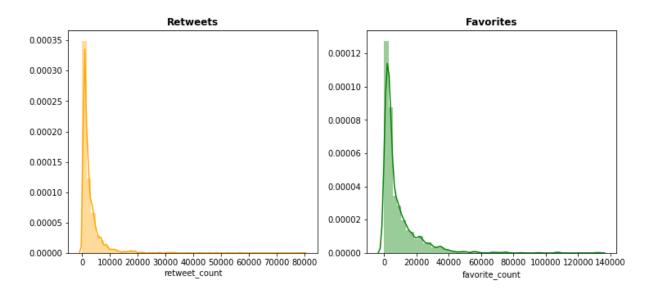
Most common dog names

dog_stage

The top 15 most common dog types are shown as below. The most common one is golden retriever $\,$



The histograms of both retweet count and favorite count are skewed towards the right.



The relationship between the retweet count (on log scale) and favorite count are shown below and the majority rating for each data point can be visualized from the plot as well.

