Act Report

that communicates the insights and displays the visualization(s) produced from wrangled data.

The dataset that you will be wrangling (and analyzing and visualizing) is the tweet archive of Twitter user @dog_rates, also known as WeRateDogs. We Rate Dogs is a Twitter account that rates people's dogs with a humorous comment about the dog. These ratings almost always have a denominator of 10. The numerators, though? Almost always greater than 10. 11/10, 12/10, 13/10, etc. Why? Because "they're good dogs Brent." WeRateDogs has over 4 million followers and has received international media coverage.

The entirety of this project can be completed inside the Udacity classroom on the Project Workspace page using the Jupyter Notebook provided there ,However the reports were created and exported as PDFs usind Microsoftword

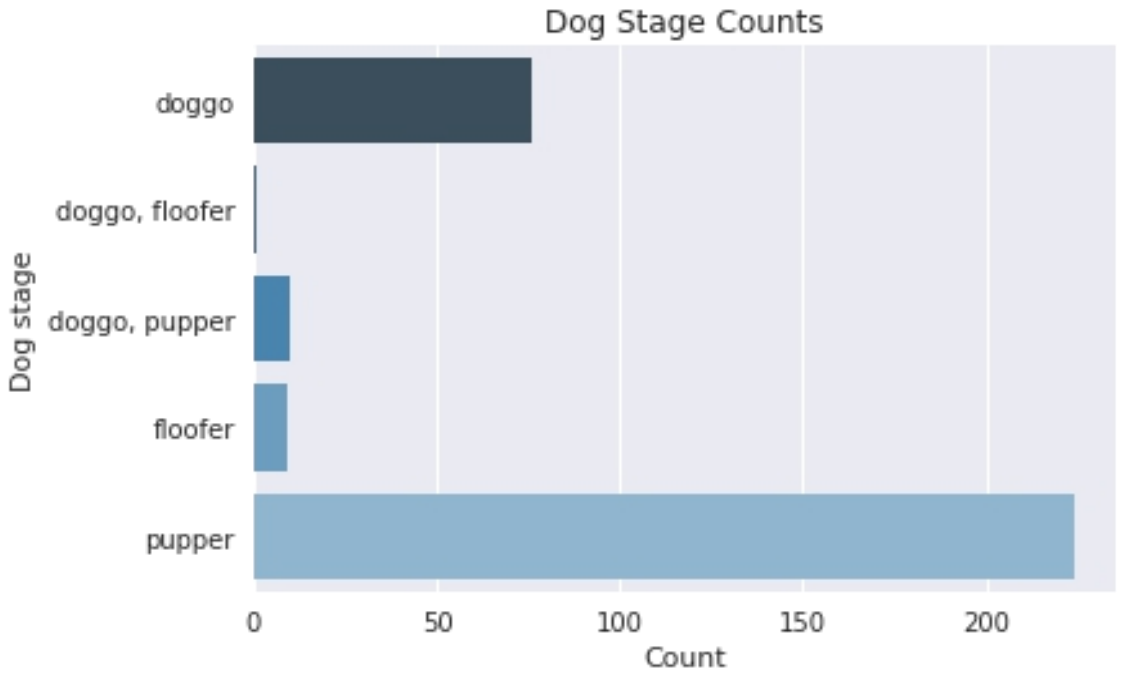
-Sorting Data:

The clean data was sorted in twitter_archive_master.csv to make analyzing and visualisation easy

Analyzing & visualizind data:

A. the percentage different between dog stage
B. Relationship between Retweet count and favorite count

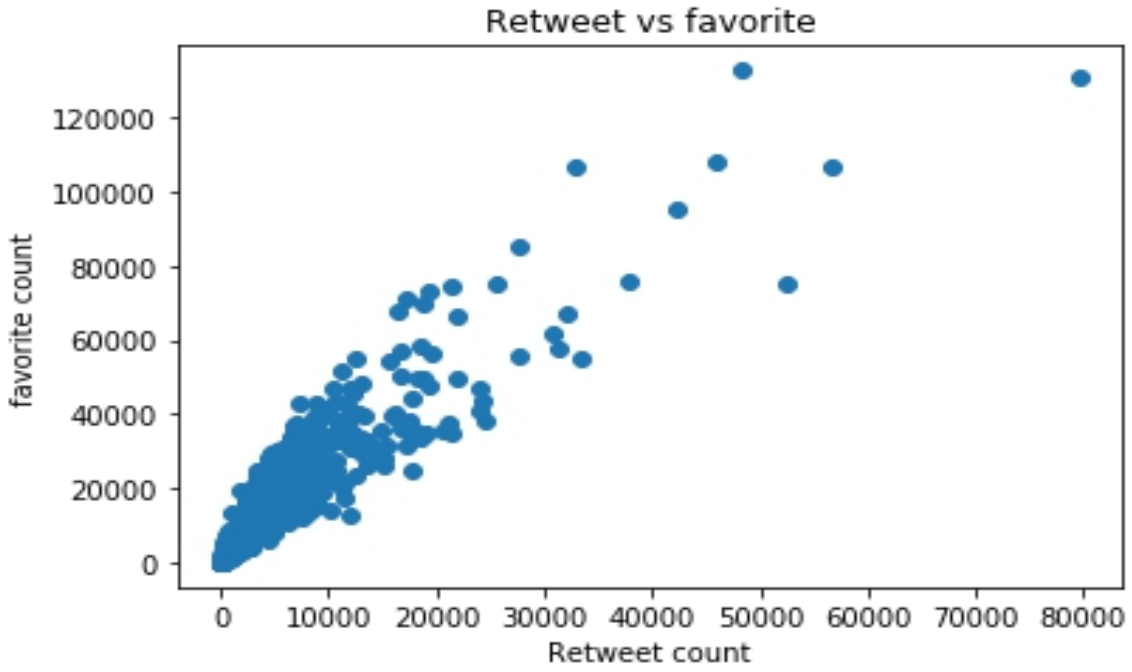
A.the percentage different between dog stage



Insights

1.pupper has the highest percentage
2.doggo, floofer has the lowest percentage

B.Relationship between Retweet count and favorite count



insights

it appears that there is alinear relationship between both parameters.

Sources

- Funny youtube video to know the difference between ('doggo', 'floofer', 'pupper', 'puppo')
- Reading pandas data frame row by row Stack over flow
- For the word cloud funny image I followed this tutorial at DataCamp