

ANALYSIS AND INSIGHTS

Udacity DAND: Wrangle and Analyze Data

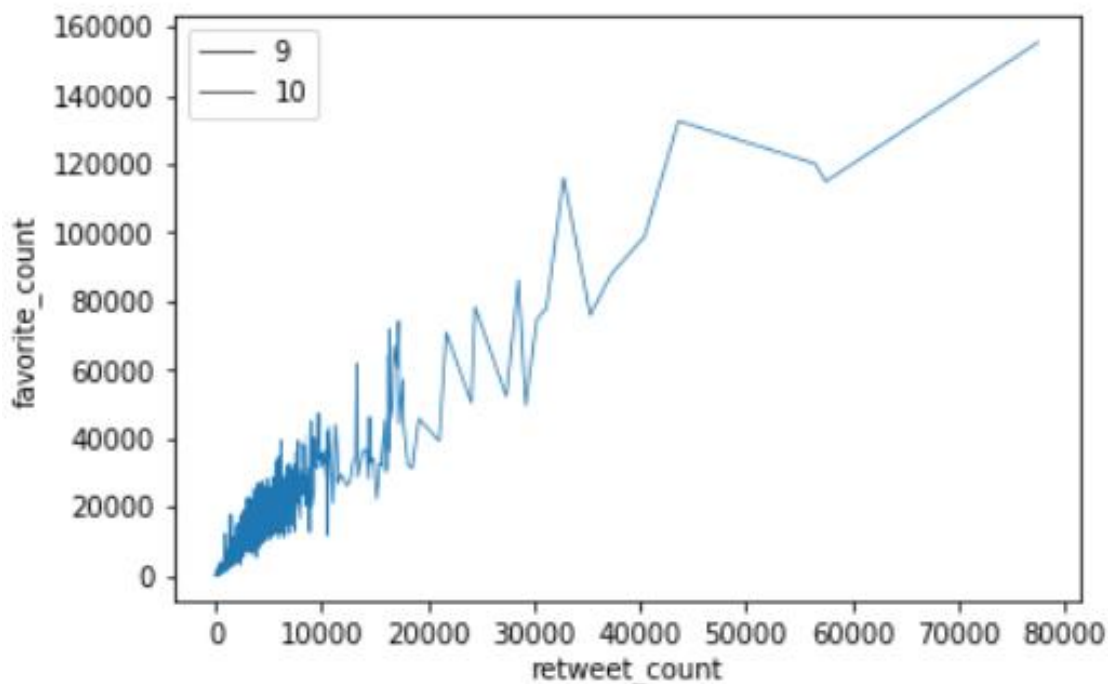
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INTRODUCTION:

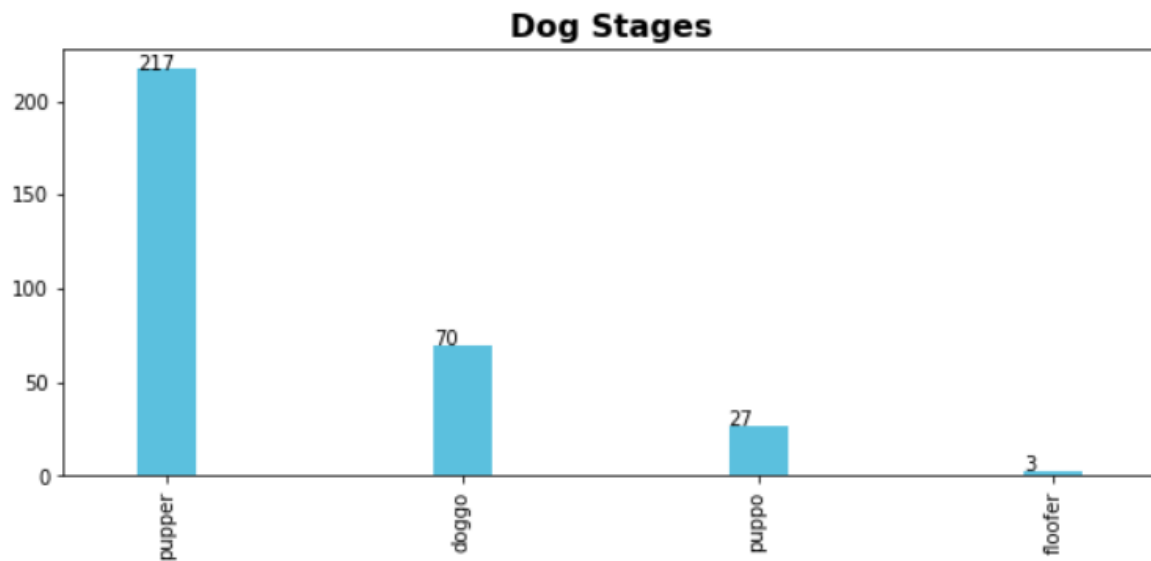
This Wrangle and Analyze Data Project is part of Udacity's Data Analyst Nanodegree. Project involves wrangling of data from various sources associated with tweet from the Twitter user @dog_rates, also known as WeRateDogs. WeRateDogs rate's pictures of people's dogs in a humorous manner, most often giving ratings higher than 10/10. After scraping together the data, quality and tidiness issues were assessed and then cleaned. Finally, two visualizations were created and insights can be found below.

FAVORITE VS RETWEET COUNT:

At the time this data was collected, WeRateDogs had over 4 million followers; therefore, their tweets are likely to get many favourites and retweets. In addition, there may be some tweets that are extremely popular if they become part of international news coverage or go viral. In below image, it can be seen that favourite and retweet counts are highly positively correlated.

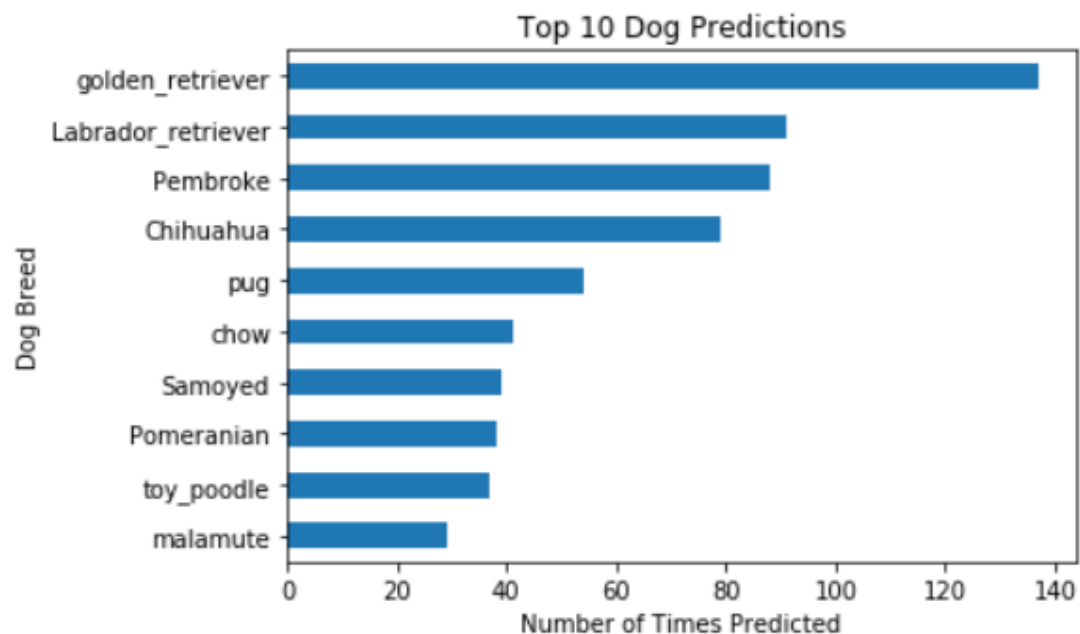


DOG STAGES:



217 of dogs are in pupper stages, it could be young dogs are more adorable or people tend to take pictures during times when they recently adopted a new puppy.

TOP 10 DOG BREEDS:



Golden Retriever is the most lovable dog, Follow by Laborator retriever, pembroke, chihuahua, pug, etc.