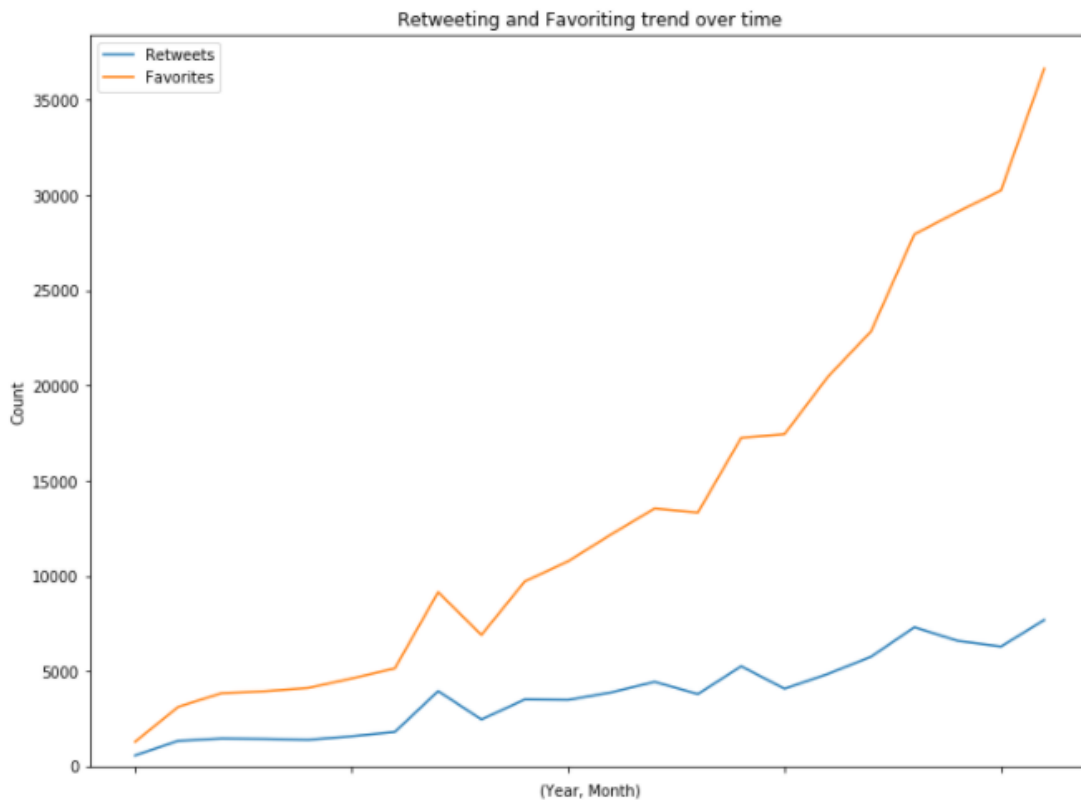
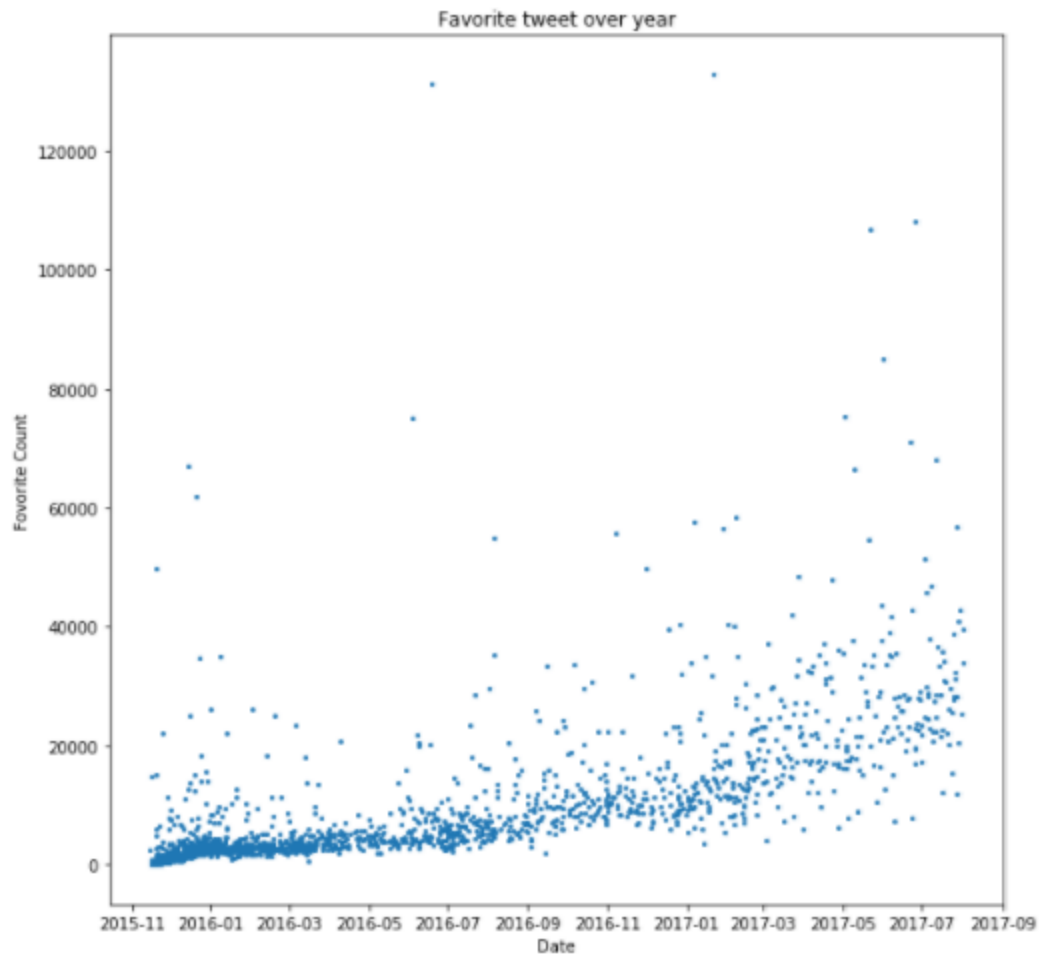


Act report

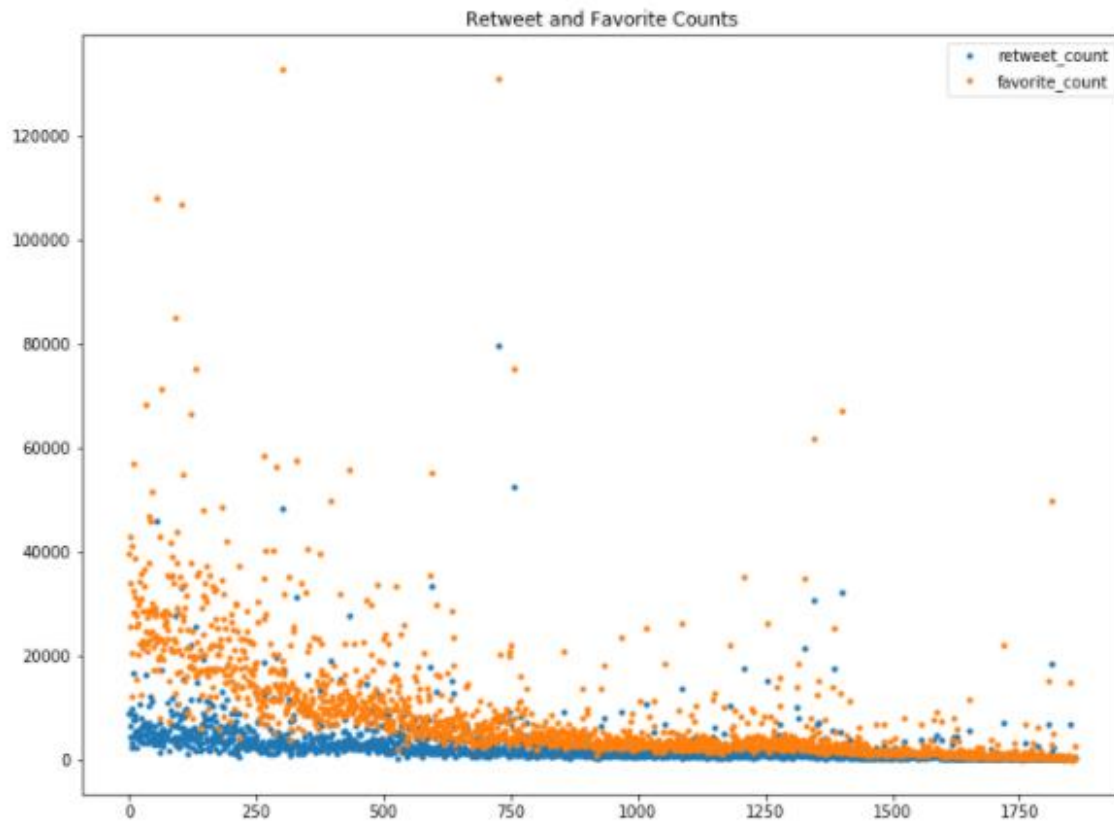
We rate dogs is a twitter account that specialized in rating dogs based on their many factors. This Udacity project started by gathering the data through a twitter API, for my case I was declined a twitter developer account; therefore, I gathered the data using a json file provided in the project section. After gathering the data and storing it in a dataframe, I started to assess the data, I found many data quality issues, and tidiness issues mentioned in the wrangle report. After fixing these issues, I started analyzing the data, and found some relationship between retweet and favorite.



The first graph shows that the trend of retweet and favorite over the years, you can see it is increasing over the years, which makes the account @weratedogs has a fan base, and people like their content. Another observation is the Favorite trend is higher than the retweet, which means people really like types of dogs.



Here we can see that the favorite tweets are increasing over the years, which stated my point on the previous figure.



Here we can observe that there is a relationship between retweet and favorite based on their count.