act_report:

This is the steps performed after gathering, importing, wrangling and combining the data. My analysis is provided below:

1. It is interesting to note that "Twitter for iphone " is the most used source for tweeting dog rating. "Twitter for iphone " as source has total count of 1635, which is much higher than "Twitter Web Client" and "TweetDeck". It is shown in Data, but still we cannot make assumption that most people use Iphone as source.
2. Lucy, Cooper, Charlie are the most used names for dog.
3. 14 is the highest rating in our dataset after cleaning "rating_numerator" columns. There are 22 dogs that have rating of 14. On digging deeper based on Retweet counts and favorite Counts dog named "Bo" is the best with Retweet count of 42228 and Favorite count of 95450. Based on some research on internet, it seems to be a "standard Poodle" which is 1st prediction in dataset , with 35% confidence of prediction. Bo picture is given below:

4. Monday has the highest number of Tweet. December in months have highest number of Tweets. It may be because People have holidays and they tweet for dog rating to refresh mood.

It is interesting to note that Summer and Fall have lowest number of tweets. I assume in summer and fall people usually go out to enjoy weather and hence spend less time on twitter.

5. Another point to note that is Favorites are more popular than retweets. But both decreasing over time, and retweets even more so.
6. From Rating vs Retweet Count it is clear that mostly highest rated dogs have highest number of tweets.
7. We can see from Rating Distribution Trend that most of the ratings are concentrated between 10 and 11.