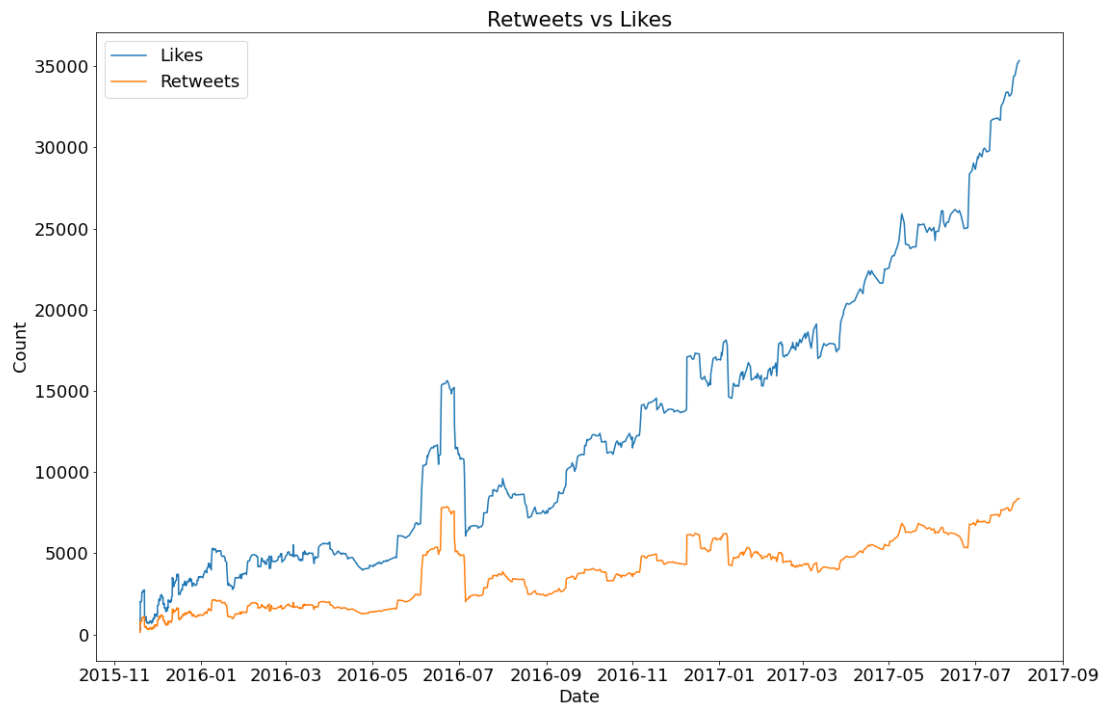## Act report

This project entailed analyzing and wangling data. Data was retrieved from different sources. One of the tasks was to clean the data then come up with insights. Visualizations were created from the data.

Retweets vs Likes

In the chart above the retweets was compared to the likes.

The number of retweets appears to be increases at a steady rate. The number of likes increases faster than retweets. The number of retweets is directly proportional to the number of likes. This observation is made since each retweet is public to all the people who follow the users. In the date of July 2016 there was a significant bump in both the retweets and likes, showing the direct proportional relationship.

According to the iheartdogs website, @MarnieTheDog is the most followed dog page on twitter. The likes and retweets are closely following each other on the page.

Average likes in categories
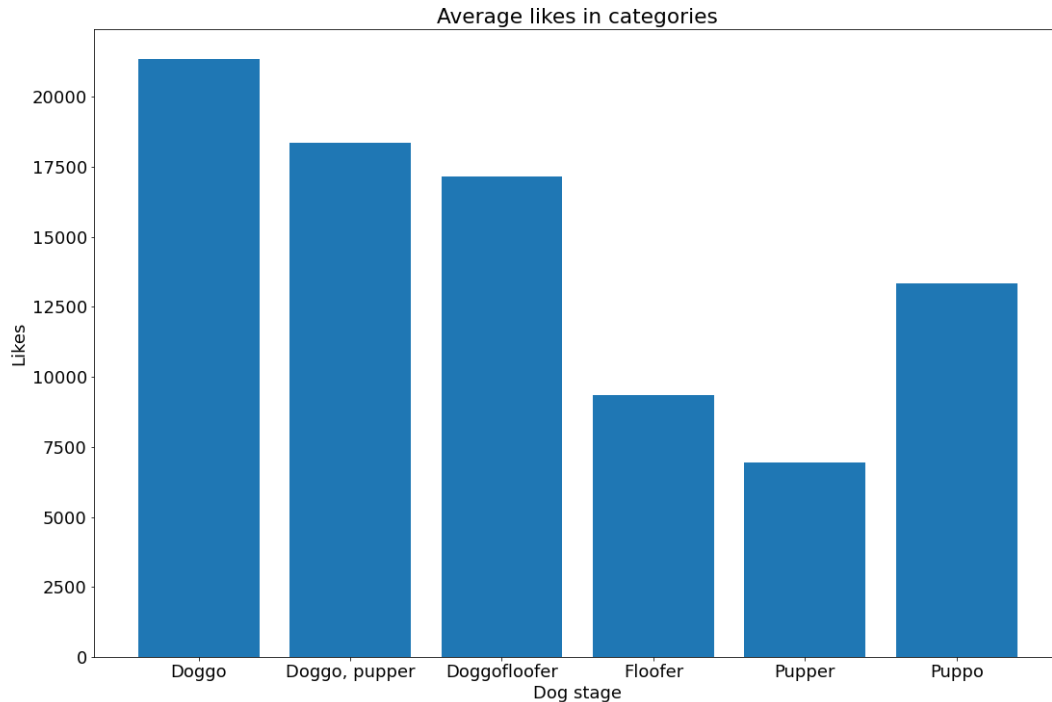
According to the American Kennel Club, just looking at a dog can lift your spirits: a 2009 study in Japan found that staring into your dog's eyes raises your level of oxytocin, also known as the love hormone. Besides the general health benefits of owning a dog, they are natural mood boosters.

According to the chart above, doggo and doggo, pupper appear to be the most liked categories on twitter, the least liked category was pupper.

Conclusions

More insights could be drawn from this dataset:

1. Most popular dog breeds
2. Least popular dog breeds
3. Tweet related to most followers
4. How proportional are likes to higher ratings
5. Most liked dog