

# WeRateDogs Twitter Archive: ACT REPORT

## INTRODUCTION:

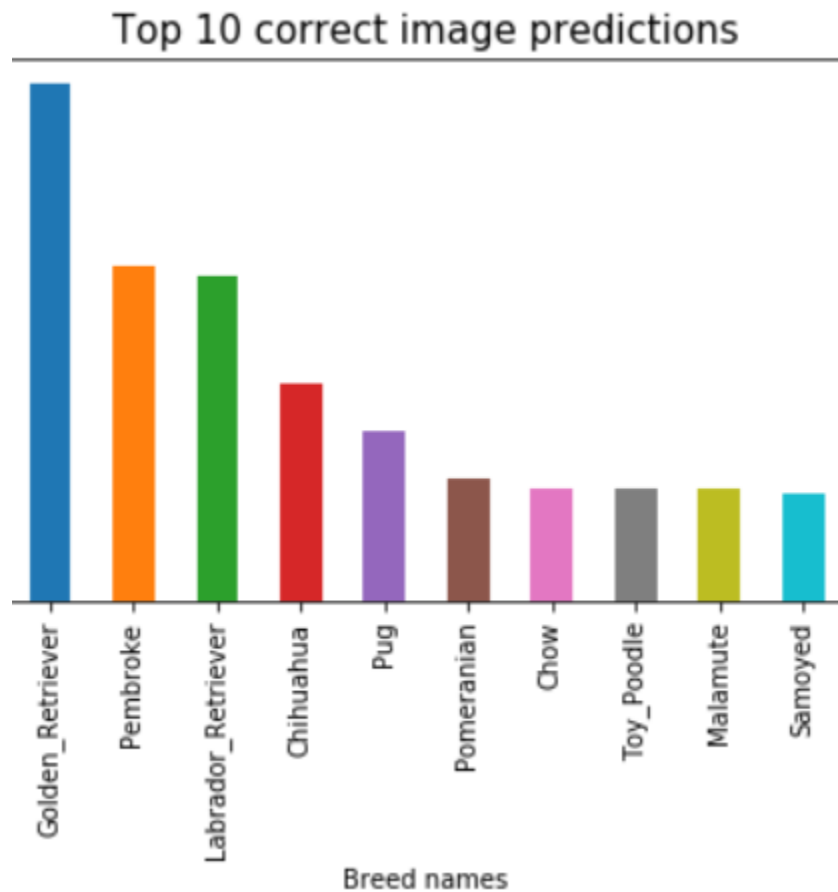
WeRateDogs is a twitter account that rates people's dogs with humorous comment about the dog. These ratings always have a denominator of 10. The numerators, though almost always greater than 10 because "they are good dog brent". WeRateDogs has over 4 million follower and has received international media coverage. The twitter archive sent to udacity for this project contains basic tweet data (tweetID, timestamp etc) for all 5000+ of their tweets they stood on August 1, 2017. Before I could begin the analysis, the data had to be wrangled to make it clean for analysis. I assessed the data both visually and programmatically for quality issues and tidiness. The quality of the data can be determined by various aspects to ensure it is complete, valid, accurate and consistent.

## INSIGHTS:

1. The most popular dog name is Charlie and Lucy having 11 counts followed by Cooper and Lucy having 10 counts then Penny having 9 counts
2. Most frequent ratings given to dogs were 12 (having 500 counts), then 10(having 442 counts) then 11 and 13
3. Puppo has the highest like of 132,810 likes
4. For prediction1, Golden Retriever has the highest count image prediction of dog

## VISUALIZATIONS:

In the image below, It shows the bar chart showing the top 10 image prediction of dogs for the first dog prediction. Golden retriever was known to be the most popular dog whose prediction was true.





The picture above shows a picture of the Golden Retriever in the first prediction who has the highest count for image prediction.