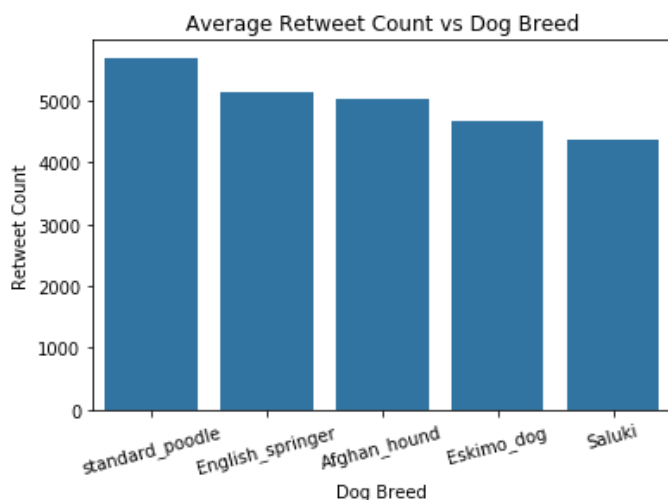


This report summarizes the key insights from the 'WeRatedDogs' twitter page. After carrying out the data wrangling and cleaning process some interesting findings are observed. Firstly, the top 5 trends for ratings, breeds and stages are explored. To plot the top 5 rating, the numerator and denominator ratings were concatenated as it would appear in the original tweet. The results show that most tweets had a rating between 10/10 and 12/10 followed by 13/10 and 9/10. Infact around 70% of the tweets had ratings between 10/10 and 12/10.

Next, the distribution of different dog breeds showed that golden retriever is the most tweeted breed followed by Labrador Retriever and Pembroke.

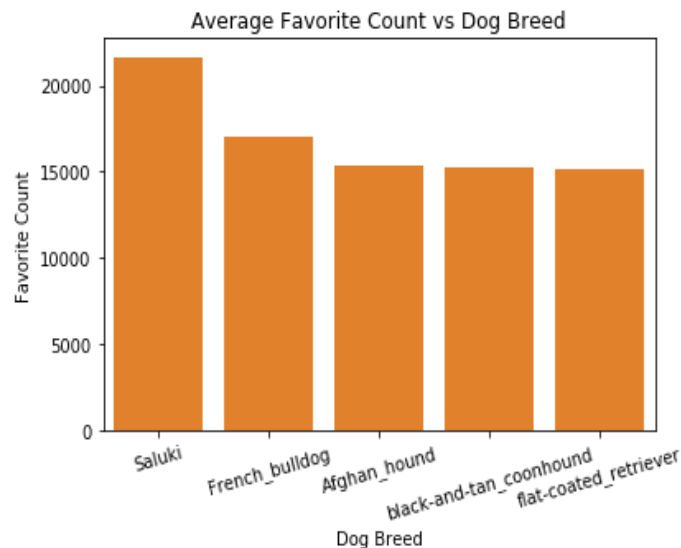
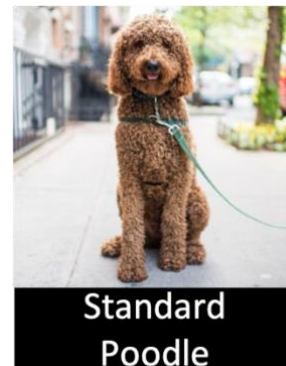


Finally, the distribution of different dog stages revealed that most tweets contain dogs who are in the pupper (young doggo) stage followed by doggo and then puppo stage.



Next, the bivariate and multivariate analysis is performed. For this the retweet and favorite count

columns were converted into an integer datatype. A bar plot of retweet count for different dog breeds shows that 'Standard Poodle' on average had the most retweets followed by 'English springer' and 'Afghan hound' (both of which had similar retweet counts).



When a similar analysis was made for favorite count it was seen that even though 'Standard Poodle' on average had more retweets however, it was the 'Saluki' breed which had the highest favorite counts (more than 20k) followed by the 'French Bulldog'.



Finally, the most highly rated dog was Atticus who had the highest numerator rating of 1776. With a bow tie and sunglasses he is truly an American and defiantly a good boi.

Source:

- <https://www.lefliving.de/de/kek-amsterdam-wandtattoo-golden-retriever-welpe-34.html>
- <https://www.7hillsvet.com/services/dogs/breeds/labrador-retriever>
- <https://www.pinterest.de/pin/518899188314830354/>
- <https://www.pinterest.de/pin/769341548815191517/>
- https://en.wikipedia.org/wiki/Saluki#/media/File:JIDU_WIKEMEDIA.jpg