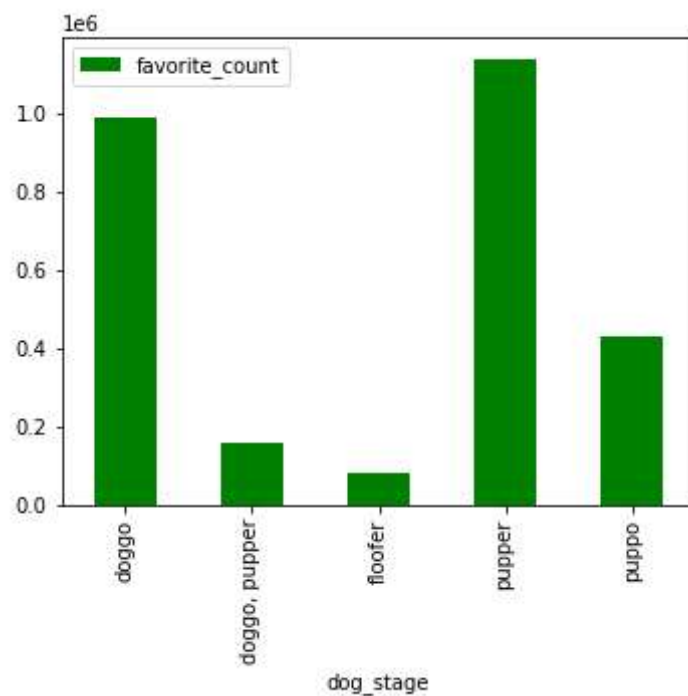


Introduction

WeRateDogs is a twitter account that receives pictures of dogs from users asking for a rating. The account has grown in popularity over the years and has already rated thousands of dog pictures. Thanks to WeRateDogs, I was provided with their twitter archive data so I got a chance to dig into their tweets, looking for trends and insights.

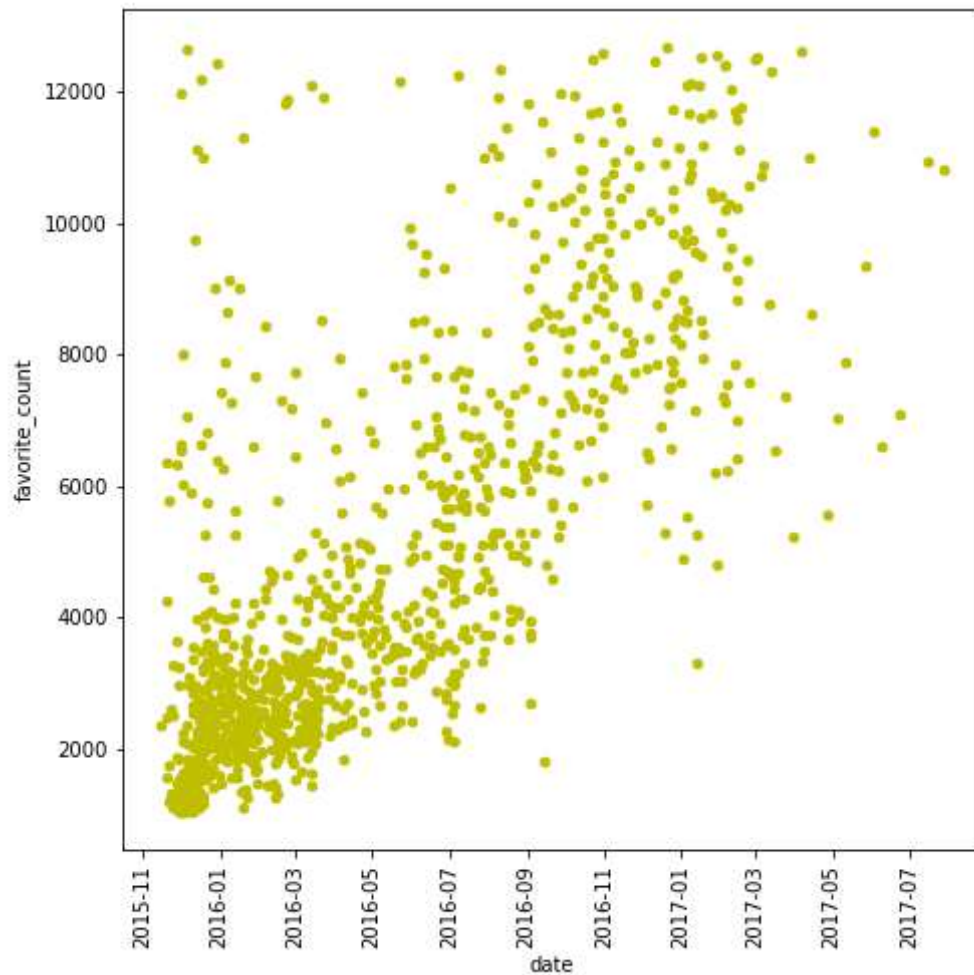
Insight #1: Pupper Dogs Most Popular

Looking at the data, it looks like Pupper dogs proved the most popular amongst WeRateDogs' followers, with tweets' showing the dog type collectively garnering more than 1.2mn likes. Doggo was the second most popular type at almost 1mn likes



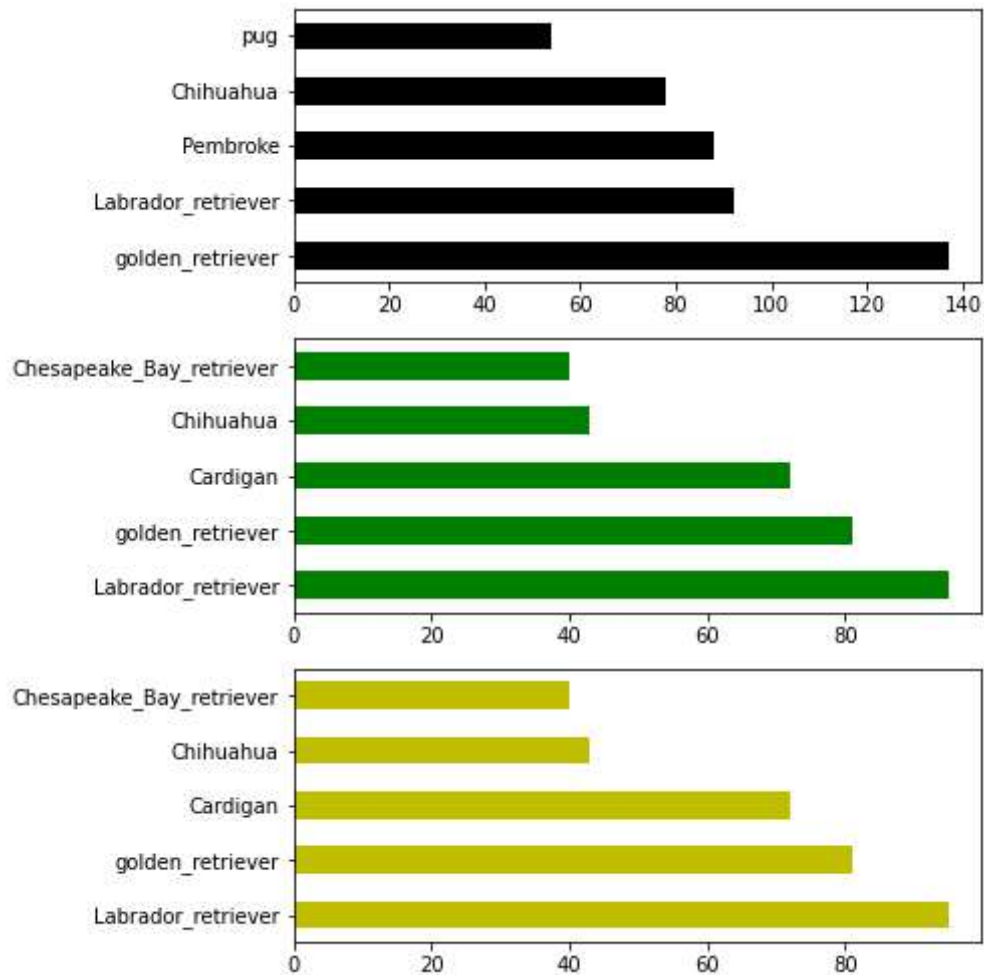
Insight #2: WeRateDogs Grew in Popularity

The account has obviously been getting increased attention over time, with its tweets getting a bigger number of likes over time. Either they've been featuring cuter dogs or the increased media attention has played a part in elevating engagement levels. There were outliers across several dates though, so in an attempt to eliminate them and avoid distortion in the scatter chart, I'm only visualising data between the 15% and 80% quantiles, which gets us a more correlated relationship between date and favorite count.



Insight #3: The Golden Retriever Reins Supreme

Looking at the images and the accompanying image predictions file, the golden retriever breed looks to be the most common, but don't discount labradors though, who dominated the algorithm's second guess.



Conclusion

The data is definitely fun to play around with and the above insights only scratched the surface and there's so much that is yet to be extracted. Hope you found this a tiny bit insightful though.