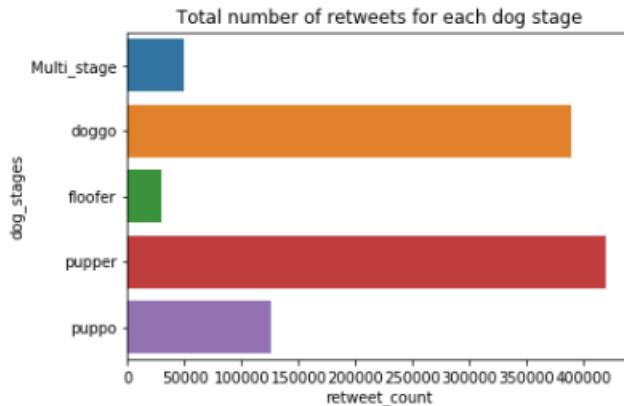


Discussion on Insights from the project

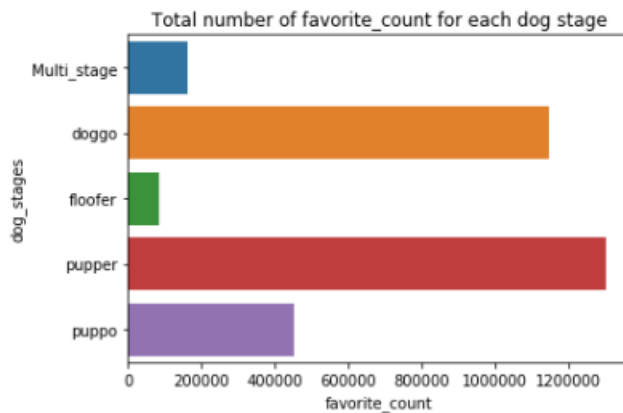
In the course of analysing data from this project we were able to gather the following insights.

- 1) The first investigation was to find out the total number of retweets of each dog stage. A picture showing the results is shown below.



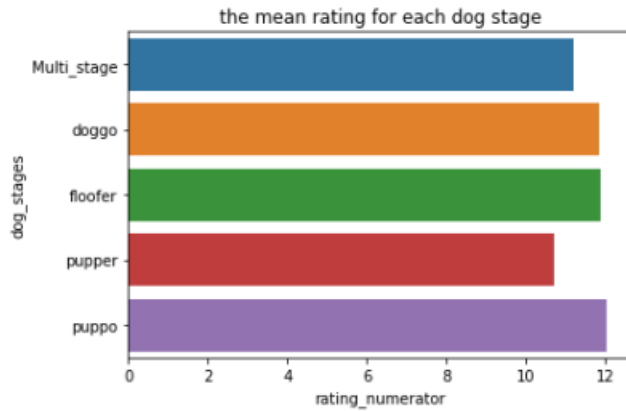
It can be seen that the dog stage with the highest retweet count is pupper, this is closely followed by doggo which came in second and puppo and then floofer. We can also see from the visualization that dogs that are in more than one dog stage have more retweets than even the floofer stage.

- 2) The next investigation was to find out the dog stage with the highest favorite count. The dog stage with the highest favorite count can in my opinion be said to be the dog liked the most. A picture of the result is shown below.



It can be seen that the dog stage with the highest favorite count is pupper, this is closely followed by doggo which came in second and puppo and floofer respectively. Again we see that dogs in more than one stage have more favorite counts than the floofer stage. There seems to be a correlation between number of retweets and favorite count

- 3) In the next investigation we wanted to see evaluate the average rating of the different dog stages. The bar chart visualization is shown below.



From the diagram we can see that puppo has the highest average rating. This is closely followed by floofer and doggo which came in second and third respectively. Finally pupper has the least average rating and dogs in more than one stage seem to have an average rating higher than pupper.

- 4) Finally we wanted to investigate the most popular device used by individuals to rate dogs on twitter. The visualization below shows the answer.

