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WeRateDogs PROJECT REPORT

INSIGHTS AND VISUALIZATION

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INTRODUCTION

From the cleaned WeRateDogs data . I have studied it and came up with the following insights;

The Most popular Dog breed: From the cleaned data. I took a look at Ten(10) most popular Dog breeds in the data set. it can be observed that the most popular breed of dogs by value count is Golden Retriever with the value count of 169. Followed by Labrador Retriever with the value count of 106 while the 3rd is the Pembroke with a value count of 95.

Relationship between Retweet counts and Favorite counts

From the scattered plot graph, we can clearly see that the two values are correlated . we have more of the favorite and retweet count at the same region of the graph between 25,000 favorite counts and 10,000. While nothing much is happening at the upper region. This means that there are high chances of people seeing retweeted post than post without retweet. The more you retweet a post the more people see it and they more reactions they are likely to get.

Comparing Each Dog Stage and Favorite counts:

Here we can clearly see from the boxplot that the most liked(favorite count) dog stage is the Doggo stage followed by the Puppo stage.. This also show that people also keep dogs that are between the Doggo and Puppo dog stages., may be because they are more friendly. We can also notice that there lots of dogs that their stages are not defined from the graph: this might be as a result of people finding it very difficult to differentiate between Dog Stages.