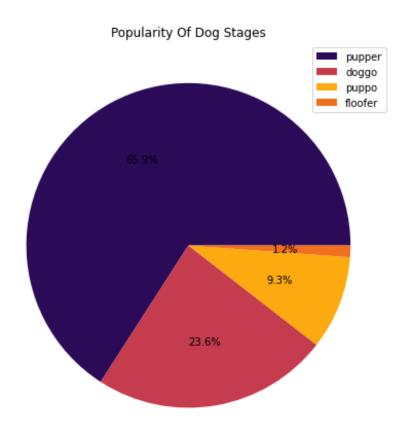
### **Visualizations and Insights Report**

#### • Introduction:

**WeRateDogs** is a Twitter account that rates people's dogs with a humorous comment about the dog. These tweets almost always have a rating out of 10. WeRateDogs has over than 4 million followers. The account was started in 2015 and has received international media attention. The data set we used contains data for all 5000+ of their tweets. In this report we will ask some questions and find some insights we discovered after wrangling and analyzing the data set.



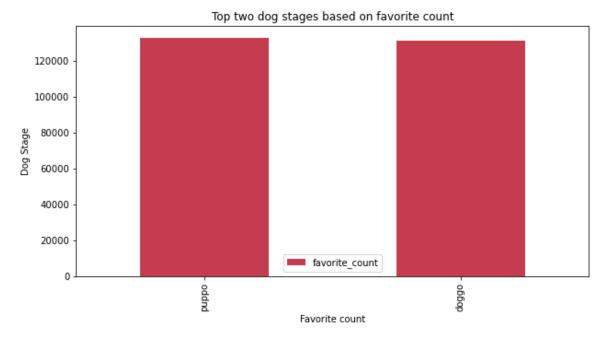
# • First: What is the most popular dog stage?



Answer: As shown in the above chart, pupper is the most popular dog stage in the data set with 66% of the data. Followed with doggo with 23% of the data set. Followed by Puppo with 9% of the data set. And Floofer comes lastly with 1% of the data set.

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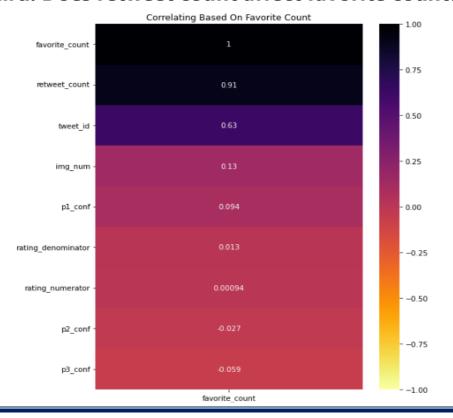
## Second: What is the top 2 popular dog stages based on favorite count?



Answer: As we can observe from the above chart, Puppo and Dogoo stages has the same popularity based on the favorite count .

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#### Third: Does retweet count affect favorite count?



Answer: The correlation between favorite count and retweet count is 0.9 which can be considered as strong positive relation between these two variables.

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• Fourth: What are the top 3 popular names for dogs?

Charlie 11 Lucy 11 Cooper 10

Answer: We can find that Charlie and Lucy are top 2 dogs names, and they have the same popularity for dog names in the data set. Followed by Cooper with a very little difference.