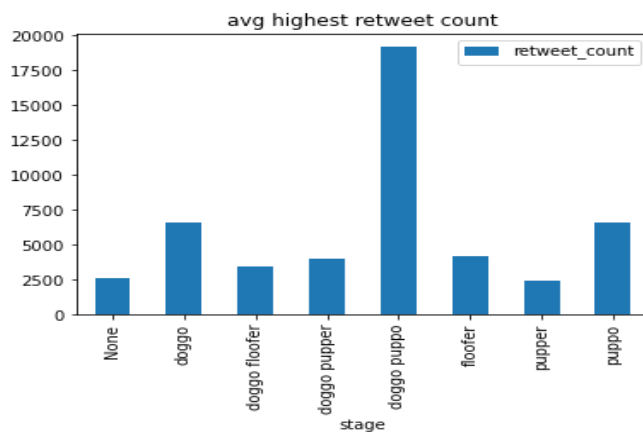


We Rate Dogs act_report

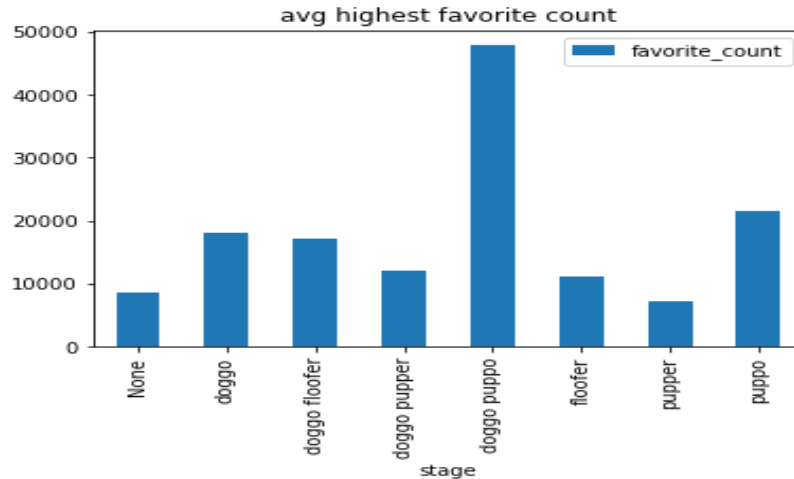
Insights:-

1. which stage of dogs have average highest retweet and favorite count?
 2. which dog type is the most common dog that has been rated?
 3. what is the relation between number of tweets and number of favorites?
-
1. which stage of dogs have average highest retweet and favorite count?

Stage	retweet_count
None	2648.153322
doggo	6610.361111
doggo floofer	3433.000000
doggo pupper	3971.200000
doggo puppo	19196.000000
floofer	4155.888889
pupper	2470.558559
puppo	6600.04347



Stage	favorite_count
None	8588.341851
doggo	18060.194444
doggo floofer	17169.000000
doggo pupper	12077.100000
doggo puppo	47844.000000
floofer	11064.444444
pupper	7214.819820
puppo	21622.565217



Data used for analysis and visualization: - The data I used to make this analysis are stage, retweet_count and favorite_count columns. I created two tables; one is stages and avg favorite_count table and another one is stage and avg retweet_count table. And I plotted the bar graph separately for two tables.

Communication: -The dogs are classified as doggo, floofer, pupper, puppo, doggo&floofer, doggo&pupper, doggo&puppo. By seeing the bar chart, we can say that, Doggo puppo dog stage have average highest retweet count and favorite counts.

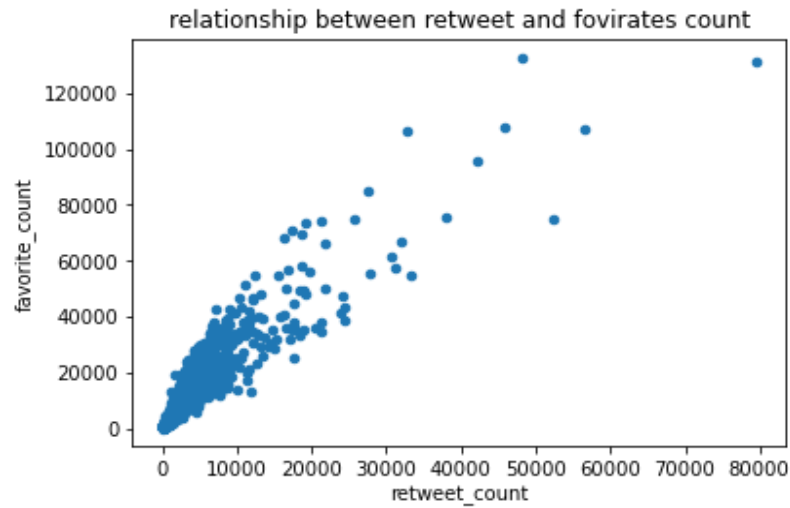
2. which dog type is the most common dog that has been rated?

golden_retriever	135
Labrador_retriever	92
Pembroke	88
Chihuahua	79
pug	54

Data used for analysis and visualization: - The date used to make this analysis is p1 column.

Communication: -By value counts for the p1 column, we can say that golden_retriever and Labrador_retriever are most common dog that has been rated.

3. what is the relation between number of tweets and number of favourites?



Data used for analysis and visualization: - The data used to make analysis and visualization are retweet_count and favorite_count columns.

Communication: - By seeing the scatter plot we can say that, retweet_count and favorite_count are right skewed. They have strong positive correlation coefficient 0.911.