

DATA ANALYSIS PROCESS

IN THIS REPORT, I WILL VISUALIZE AND DEDUCE SOME INFORMATION AFTER WRANGLING.

I DID SOME ANALYSIS ON DOGS' FACTS; LIKE DOG NAMES (CHOOSING THE HIGHEST 10 POPULAR NAMES).

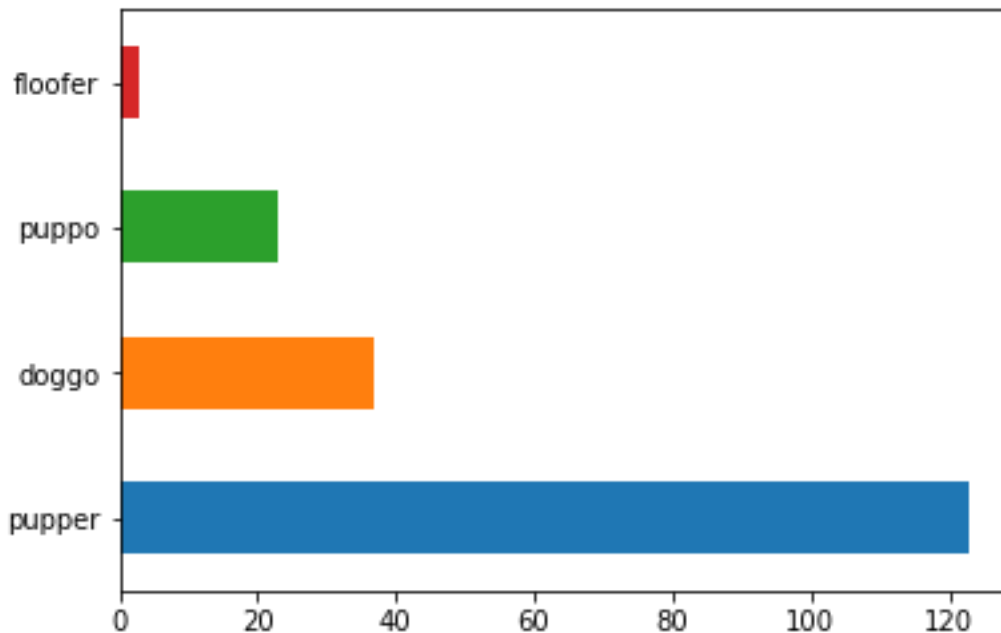
ALSO, ABOUT THE UNFAVORITED DOG TYPE BY COMPARING AND VISUALIZING COUNTS OF THE FOUR TYPES.

I ALSO DID ANALYSIS IN RATING LIKE SEARCHING FOR THE MOST USED VALUES ON RATINGS.

IN SHORT, THIS REPORT ANSWERS FOUR QUESTIONS:

1. WHAT IS THE LEAST FAVORITED DOG TYPE?
2. WHAT IS THE MOST POPULAR DOG NAME?
3. WHAT IS THE MOST USED SOURCE IN TWEETS?
4. WHAT IS THE MOST COMMON RATING IN TWEETS?

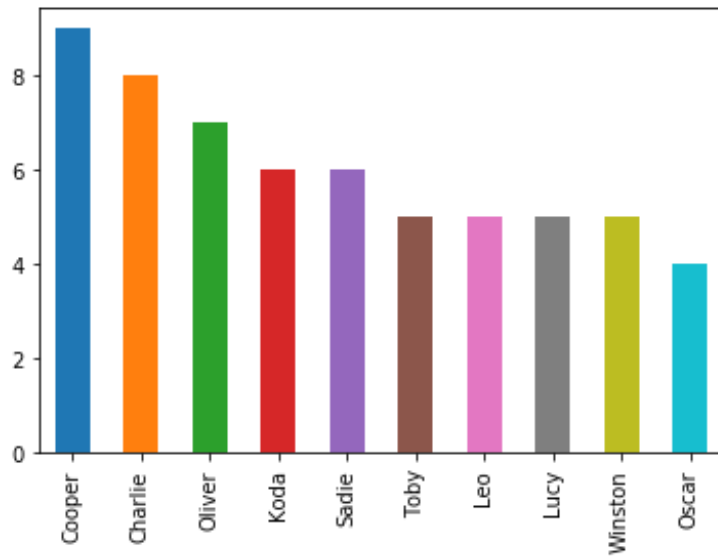
WHAT IS THE LEAST FAVORITED DOG TYPE?



Floofer

WE GOT THIS RESULT AFTER REPLACING THE 4 TYPES COLUMNS AND RECORDING EACH CORRESPONDING DOG TYPE INTO ONLY ONE COLUMN.

WHAT IS THE MOST POPULAR DOG NAME?

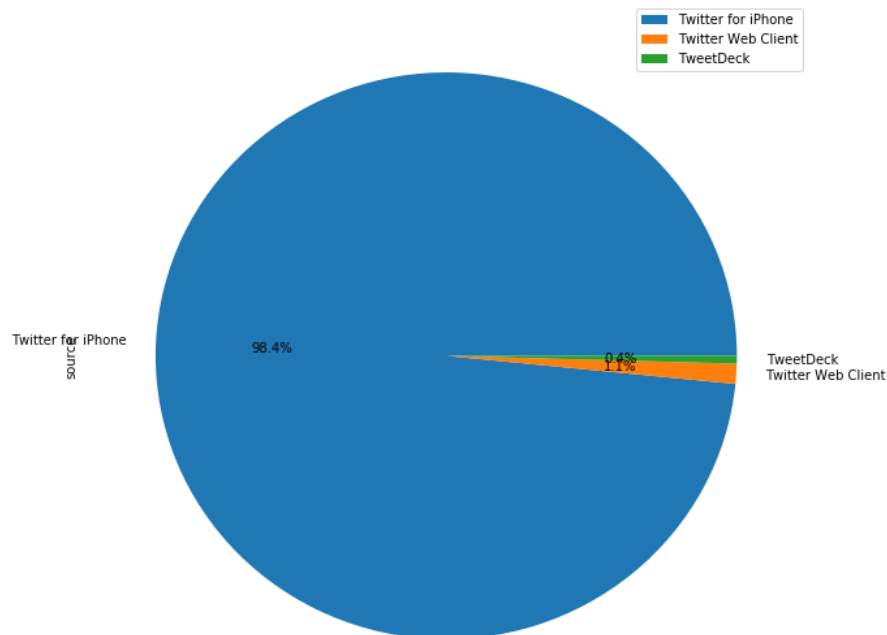


Copper

WE GOT THIS RESULT AFTER REMOVING EXTREME NAMES; LIKE 'A' 'THE' 'NONE' ... ETC

WHAT IS THE MOST USED SOURCE IN TWEETS?

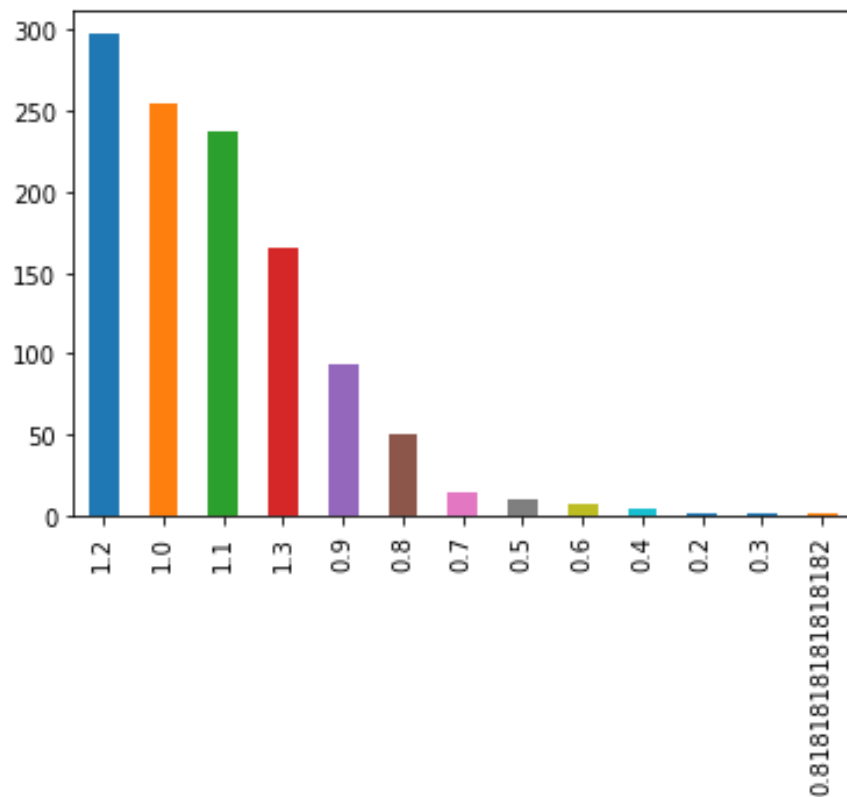
Tweets sources



iPhone

WE GOT THIS RESULT EXTRACTING THE SOURCE FROM THE HTML SOURCE TAG (APPLYING STRIP METHOD OF STRING)

WHAT IS THE MOST COMMON RATING IN TWEETS?



1.2 → 12 out of 10

WE GOT THIS RESULT AFTER NORMALIZING RATINGS.

CONCLUSION:

I CAN SAY THAT THE TWITTER HANDLE OF WERATEDOGS GIVES A LOT OF INTERESTING INSIGHTS ABOUT HOW THE SENTIMENTS OF THE PEOPLE WORK WHEN IT COMES TO DIFFERENT BREEDS OF DOGS WITHIN THEIR DIFFERENT LIFE STAGES. IT ALSO TELLS US THAT HAVING MORE FOLLOWERS ON TWITTER IS NOT DIRECTLY PROPORTIONAL TO MORE RETWEETS OF A USER'S TWEET.