So, there are so many interesting insights we can find from the cleaned, new data frame. Therefore, I've found the most three insights that I was interested in.
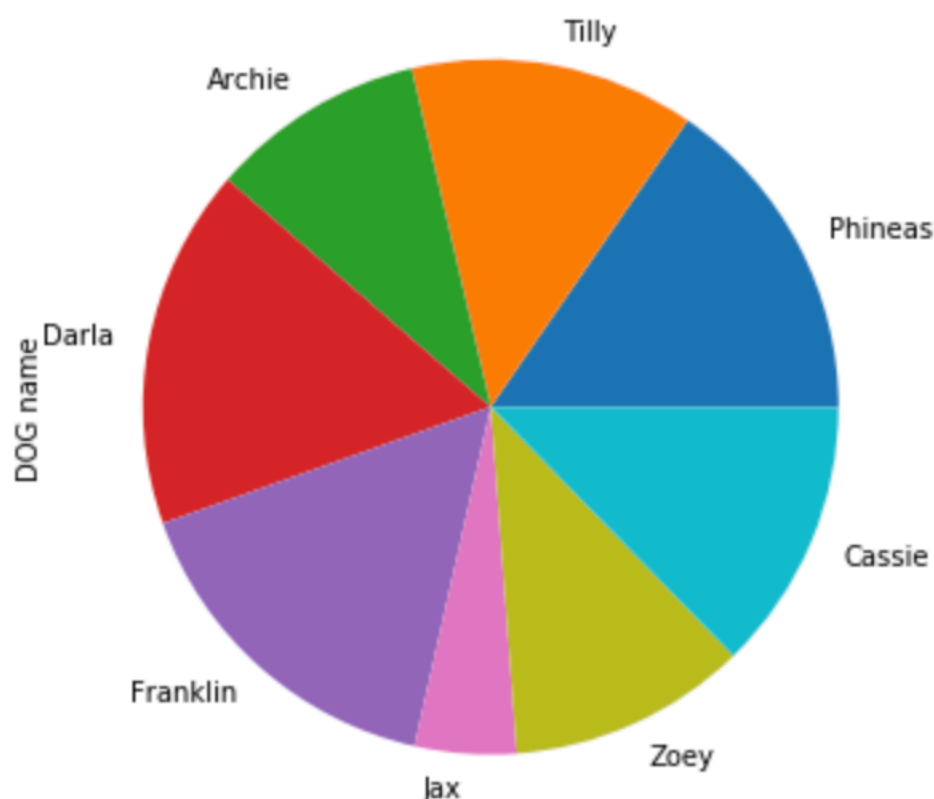
The first insight is about finding the most repeated source that all the tweets we have gathered come from.
I created a new list for the three sources Twitter for iPhone , Twitter Web Client and TweetDeck that I've found from the built-in function .**value_counts().** Then I used a bar chart to vi sualize the most repeated source.

Most Source
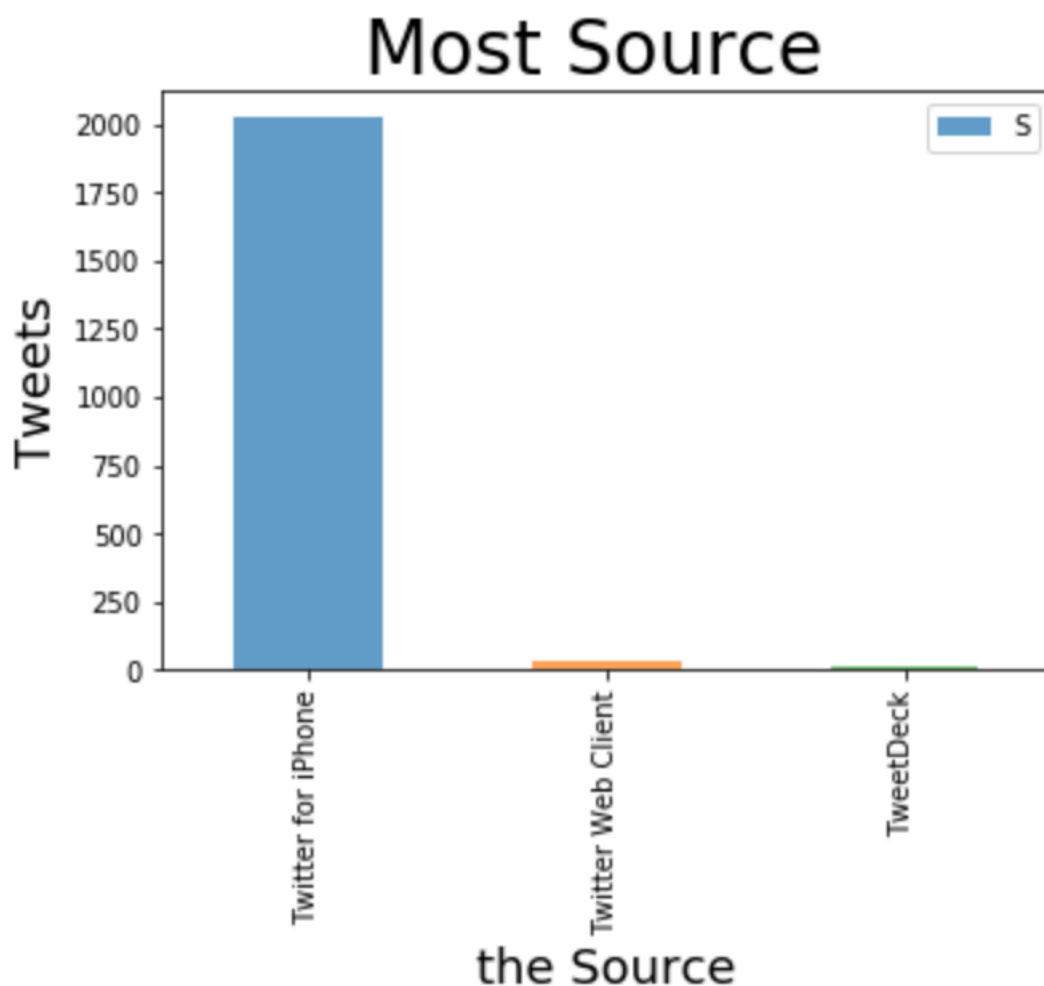
And from this chart, we found that the most dominated source for the tweets are I phone.

The second insight is about finding the dogs names that have gathered the maximum number of favorites. This I've done this insight by taking the first 10 records in the data frame and work on it in new data frame. However, I used a built-in function **groupby** for the column **name** and the **max** function for the favorites and I've used the pay chart to visualize.

From this chart I've discovered that the dog Darla gathered the highest favorites among the others.

The third insight is about finding what is the most popular dog type. I create a new list for the dog type manually and they are 'pupper', 'doggo', 'puppo', 'floofer' and I've used the built-in function **.value_counts()** so I can find each type it's count.

Then I used bar chart to visualize which types are the most.
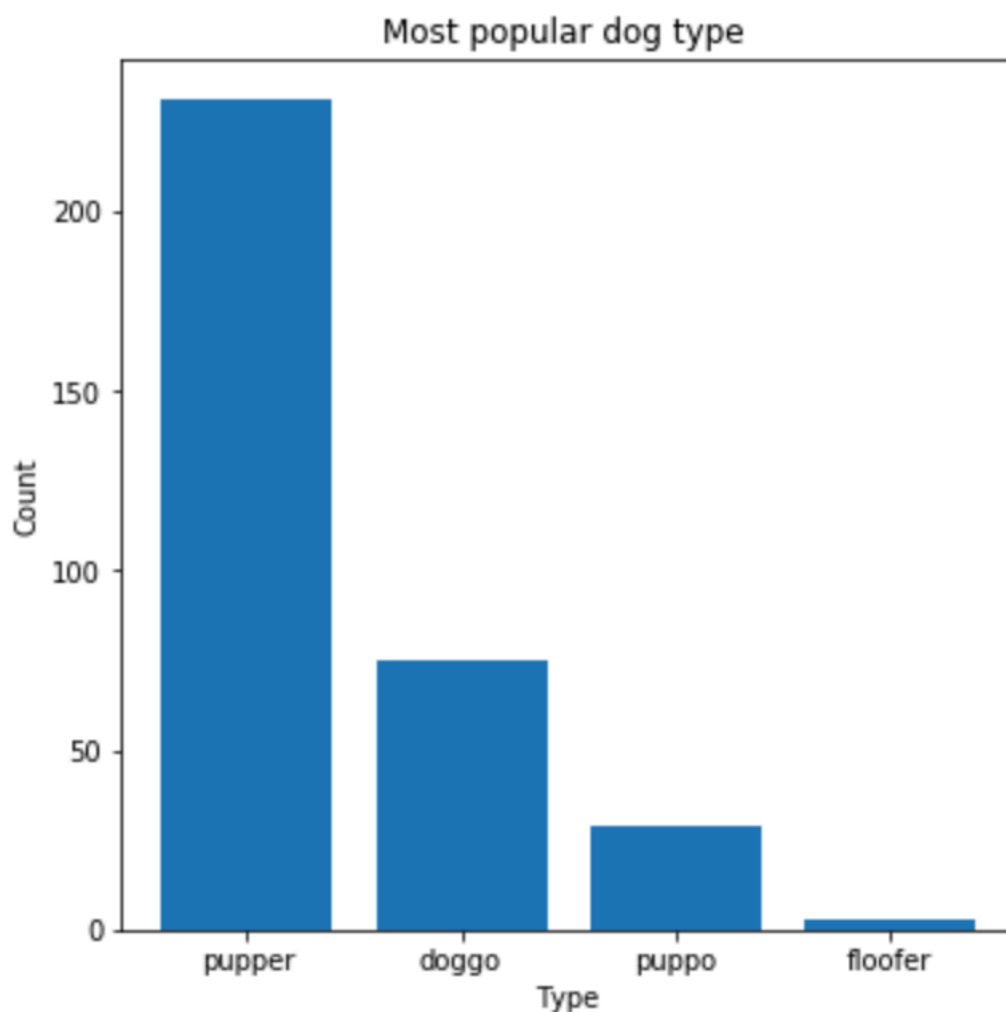
So , from what I see the pupper type are dominating!