Report: act_report

Popular Twitter account WeRateDogs rates users dogs and makes amusing comments about the dogs.People are asked to contribute images of their pets to WeRateDogs, which then tweets the photos with a rating and a lighthearted comment .On a scale of one to ten, dogs are graded, however ratings are almost always higher than the maximum, such as 11/10, 12/10, 13/10, etc.The popularity of WeRateDogs is mostly due to their distinctive grading method, though. Nearly 9.3 million people follow the Twitter account.

Storing Data

A CSV file with the name twitter archive_master.csv was used to hold the cleaned data and make it accessible for analysis and visualization.

Analyzing and Visualizing Data

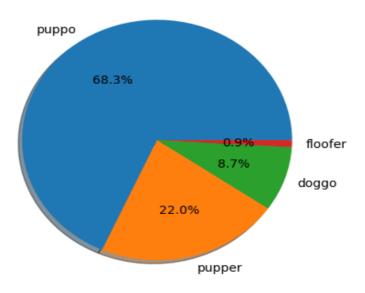
Following analysis of the cleaned data, the following conclusions were drawn:

- 1 Proportions of different stages of dogs.
- 2 percentage of users.

A. percentage of stage of dogs

The results were represented as a pie chart.

percentage of stage of dogs

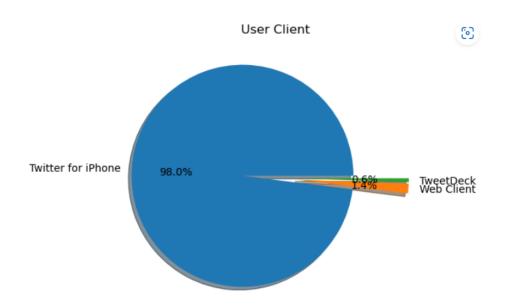


The previous pie chart could lead to the following conclusions:

- 1. Show that floofer had the lowest percentage (0.9%), compared to the other stage of dogs.
- 2. With a proportion of 68.3%, puppo was discovered to have the greatest percentage of all canine stages.

B. percentage of user Client

The results were represented as a pie chart



The previous pie chart could lead to the following conclusions:

- 1. show that iphone of percentage 98%. That means most of users are like to use iphone browse Twitter more than TweetDeck and Web client.
- 2. Show that TweetDeck had the lowest percentage (0.6%), compared to the other user client.