Act report – Felipe Gibert

After we cleaned our data, we can start analyzing it and create some visualizations to make our insights more interesting for the reader.

At the beginning of every analysis that I made I would like to question myself: “What things I would like to know with this data” or in this case “What things I would like to know about data from a Twitter were people rate dogs”.

After I gave me that question, I realized I would like to know:

- Most common bread

- What dog or tweet has more retweets

- What dog or tweet has more likes (Favorites)

- What is the most common dog stage

- What was the day when people tweet more about dogs

- What was the most common source used to tweet about dogs.

I believe these questions include a lot of interesting topics that the reader would appreciate and enjoy as much as I enjoyed while I was finding the answers. To enrich this answer in the attached document there is also 3 different visualizations (Bar Chart, Horizontal Bar Chart and Pie Chart) that would help the reader to have more visual comprehension about the topic.

The questions were answered by using functions like group by and pandas filters provided by python pandas packages. Also, the charts were created using matplotlib library for python

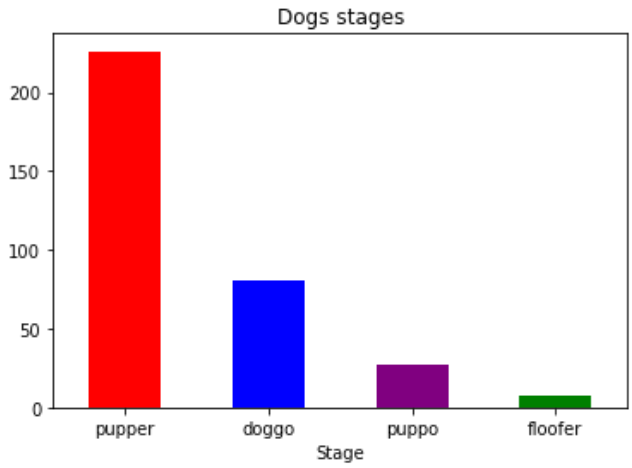
The answers for the questions are:

- Most common bread **-> Golden Retiever**

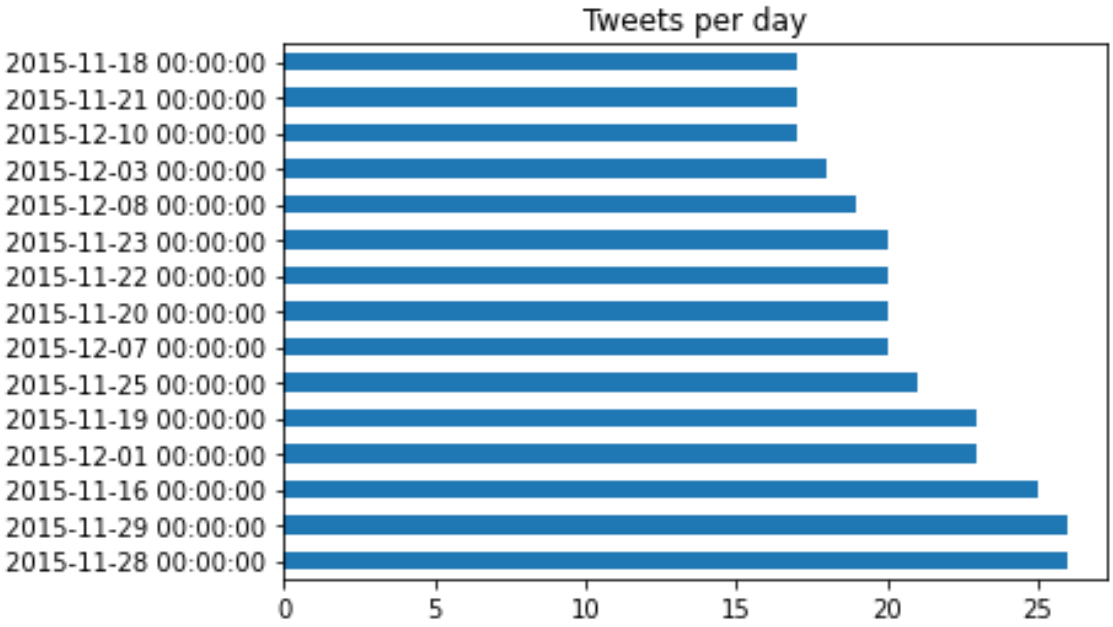
- What dog or tweet has more retweets **-> Tweet ID Number: 744234799360020481**

- What dog or tweet has more likes (Favorites) **-> Tweet ID Number: 744234799360020481**

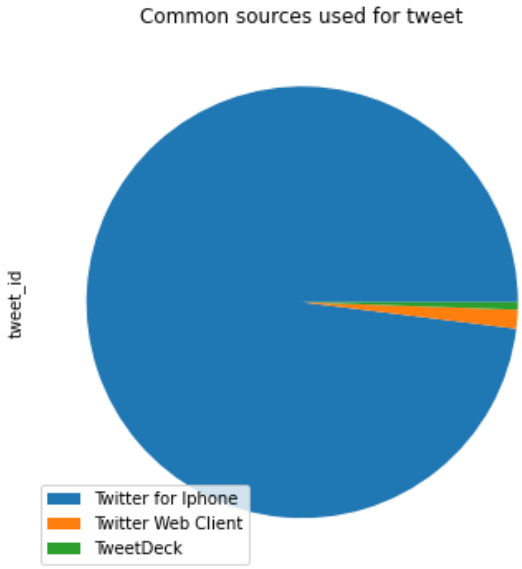
- What is the most common dog stage **-> Pupper**



- What was the day when people tweet more about dogs -> **28/11/2015**



- What was the most common source used to tweet about dogs. **-> Twitter for Iphone**



For a deeper explanation please review the Jupiter Notebook attached to this document.

These questions are not the only ones that the reader or I could have. For the same reason in the attached documents, he will find all of the tools I use to perform and analysis so he/she can improve it and enjoy while work with and amazing dogs data!