Pet Venues in the city of São Paulo (Brazil)

Fabio Rafael Salvioli

06/2021

2.Data

2.1 Description

To achieve the objectives of this research it was necessary the data shown below:

- Data containing all the Districts of São Paulo from a wikipedia link;
- Dataframe cleaned with only the name of the districts;
- Used geopy library to get the latitude and longitude values of the districts of São Paulo;
- Used Forsquare API to get the venues per district filtered by the categories related to Pets;
- All the information of venues grouped by district to help infer a conclusion;

2.2 Data Use Solution

The objective of the data collected is to retrieve the number of pet venues per district in the city of São Paulo as well as present the districts with the highest concetration of pet services.