Prediction of the appropriate locations for a stationery company –
Rio de Janeiro

1. Data

Cidade utilizada para a análise de dados no projeto: Rio de Janeiro

Usaremos os dados abaixo para a compreensão do local.

1.1. Data

Data from the geographic coordinates of the city of Rio de Janeiro will be used as input to the Foursquare API, which will be used to provide location information for each neighborhood.

Along with this, a search will also be carried out by name that will include 'colleges', which are located in the 2000 m radius around Maracanã, RJ.

On the dataframe you will have the following data from the schools we will use:

- Name
- Categories
- Address
- Latitude
- Longitude
- Id

1.2. Data

The data of the geographic coordinates of the city of Rio de Janeiro will be used, once again, as input to the Foursquare API and will provide the location of each neighborhood by location. With that, we will also do the search for 'stationery shops' in the regions that are within a 2000 m radius of Maracanã, RJ.

Data we will use:

- Name
- Categories
- Address
- Latitude
- Longitude
- Id

Link to Foursquare API:

https://pt.foursquare.com/city-guide