

Introduction/Business Problem

The Brazilian tourism agency plans to organize their first trip to Toronto in Canada, and they plan to start with the city of North York.

To create the best itinerary for your clients, the travel agency is looking for which districts near North York visit, for that, he had commissioned an analysis of characteristics and the most relevant places in these neighborhoods.

Mainly, the tourism agency focuses on hotels, restaurants, parks, shops, places, squares, etc.

Question: So, what are the characteristics of the neighborhoods neighboring North York and what places should the Brazilian tourism agency visit to provide the best tour to its clients?

Context

Location data is now fetched from different open sources like: Wikipedia, Foursquare, Google. The exploration of this data through a data science methodology can help to extract from this data the information and insights for the benefit of those interested. To achieve good results, I will use knowledge learned throughout the course, such as data analysis, data visualization and Machine Learning.

This tourism agency has experience in several other countries and has always left its customers satisfied. But it is their first time organizing a trip to Canada. So, to achieve this goal and maintain your good reputation and acquire knowledge of locations in a new country, data science can be crucial for them to achieve their goals.

Workflow

