## Applied Data Science Capstone: Final Project

## **Business Problem**

The objective of this project will be to discover the best location to open a Spanish food restaurant in Toronto. To do this we will have the information related to other restaurants of this type that are already open in the city.

## Data

To solve this problem we will use the information from the different neighbourhoods in Toronto and the Foursquare API to find out which Spanish restaurants there are.

The process for extracting this information will be:

Scrapping of Toronto neighbourhoods via Wikipedia.

Getting Latitude and Longitude data of these neighborhoods via Geocoder package.

Using Foursquare API to get venue data related to these neighborhoods.