

Relevant Data

The list of neighbourhoods in Toronto can be found from the Wikipedia webpage: https://en.wikipedia.org/wiki/List_of_postal_codes_of_Canada:_M. This page was scraped and the information was placed into a pandas data frame.

The Foursquare API was used to acquire the rest of the data. The Foursquare API is a location based service, which provides developers with data on locations around the world. Available data includes information about venues, users, photos and much more. For this project the API is used to find out which neighbourhood has the most restaurants. This is done by running a search of all the restaurants in Toronto and getting information about where they are located. Furthermore, the API was used to collect data about all the restaurants in each neighbourhood and then the data was sorted by restaurant type, to see the prominent cuisines in each neighbourhood. Finally the API is used to explore other venues in the neighbourhoods. Information such as venue type and frequency of each venue was used to determine if the venues nearby are more likely to attract customers.