Data:

The data utilized will be as follows:

The list of each neighbourhood will be scarped from the Wikipedia page:

https://en.wikipedia.org/wiki/List_of_neighbourhoods_in_Toronto

The *Foursquare* API, which is a location data provider, will be used to determine the number of restaurants in each neighbourhood. This information will be presented as a bar graph. From this data the restaurant owner will be able to see which area has the least amount of restaurants available, therefore having lower competition. Furthermore, the type of restaurants in each neighborhood will also be found from the Foursquare API. This will help the business owner understand the competition in the area.

The *Foursquare* API will also be used to explore each neighborhood and find out what other venues are nearby, this can provide more information on the best location for the restaurant. For example, the owner may wish to open the restaurant in an area that has more commercial buildings, to help with the business.

Furthermore, the rent for each neighbourhood will be scrapped from the following website: https://torontostoreys.com/2018/07/toronto-neighbourhood-buy-rent-condo/, looking for the rent variable in each neighbourhood. After the scrapping this data will be used to make a Choropleth map, which will help show which area has the highest rent. This information will help the business owner see which neighbourhood is within their budget and this will help them choose a neighbourhood to open their restaurant in.