# 1.Introduction

## 1.1 background

New York City and Toronto are among the biggest cities in northern America, both cities are very diverse, multicultural and financial capitals of their respective countries. Thus, I am interested in comparing the two cities and their neighborhoods with an intention of determining how similar or dissimilar they are. Also, I will explore the different activities in those two cities. With this in mind, I will come up with the best city to invest in if someone is interested in starting a restaurant.

## 1.2 Problem

Data that might help the business person to choose the best place to start a restaurant might be included but not limited to the number of boroughs, neighborhoods, number of restaurants or other business activities which are related to restaurants, number of population of the cities and level of entertainment.

## 1.3 Interest

This analysis will help business persons to decide where to start a restaurant business and this will be influenced by the different factors as we have seen above. This also will help the worker or tourist to know the good place to walk.

The following is the table show the Postal Code, Borough and Neighborhood of Toronto

| | Unnamed: 0 | Postal Code | Borough | Neighbourhood |
|---|---|---|---|---|
| 0 | 2 | M3A | North York | Parkwoods |
| 1 | 3 | M4A | North York | Victoria Village |
| 2 | 4 | M5A | Downtown Toronto | Regent Park, Harbourfront |
| 3 | 5 | M6A | North York | Lawrence Manor, Lawrence Heights |
| 4 | 6 | M7A | Downtown Toronto | Queen's Park, Ontario Provincial Government |
| 5 | 8 | M9A | Etobicoke | Islington Avenue, Humber Valley Village |
| 6 | 9 | M1B | Scarborough | Malvern, Rouge |
| 7 | 11 | M3B | North York | Don Mills |
| 8 | 12 | M4B | East York | Parkview Hill, Woodbine Gardens |
| 9 | 13 | M5B | Downtown Toronto | Garden District, Ryerson |

# Toronto data with coordinates

| | Postal Code | Borough | Neighbourhood | Latitude | Longitude |
|---|---|---|---|---|---|
| 0 | M3A | North York | Parkwoods | 43.753259 | -79.329656 |
| 1 | M4A | North York | Victoria Village | 43.725882 | -79.315572 |
| 2 | M5A | Downtown Toronto | Regent Park, Harbourfront | 43.654260 | -79.360636 |
| 3 | M6A | North York | Lawrence Manor, Lawrence Heights | 43.718518 | -79.464763 |
| 4 | M7A | Downtown Toronto | Queen's Park, Ontario Provincial Government | 43.662301 | -79.389494 |
| 5 | M9A | Etobicoke | Islington Avenue, Humber Valley Village | 43.667856 | -79.532242 |
| 6 | M1B | Scarborough | Malvern, Rouge | 43.806686 | -79.194353 |
| 7 | M3B | North York | Don Mills | 43.745906 | -79.352188 |
| 8 | M4B | East York | Parkview Hill, Woodbine Gardens | 43.706397 | -79.309937 |
| 9 | M5B | Downtown Toronto | Garden District, Ryerson | 43.657162 | -79.378937 |

# Map of Toronto