

## Capstone Report

**Introduction:** People from other sides of the world have a simple idea that also can be a dream, this dream is to live in a greatest city like New York or Toronto and a lot of more cities that can provide all that a family require: security, good lifestyle, etc. In this project we can see a particular target to see how similarity or dissimilarity are these two cities in variety options like food and leisure time.

**Data:** All the data that can need this project will come through web scrapping to research zip codes and other crucial information that can improve this project. After this step will be related the information of the neighborhoods with all the information that foursquare can provides (Venues) IF POSSIBLE: tips, ratings.

- Web scrapping for the neighborhoods of Toronto-Wikipedia  
[https://en.wikipedia.org/wiki/List\\_of\\_postal\\_codes\\_of\\_Canada:\\_M](https://en.wikipedia.org/wiki/List_of_postal_codes_of_Canada:_M)
- Json data of New York zip codes-.json to dataframe
- Foursquare searching the most common venues- Foursquare API
- Geographical coordinates- geocoder (Python library)