

Data Section:

The following sources of the data are used in the Project.

* Data Title: List of postal codes in Canada: M

* Type of Data: HTML

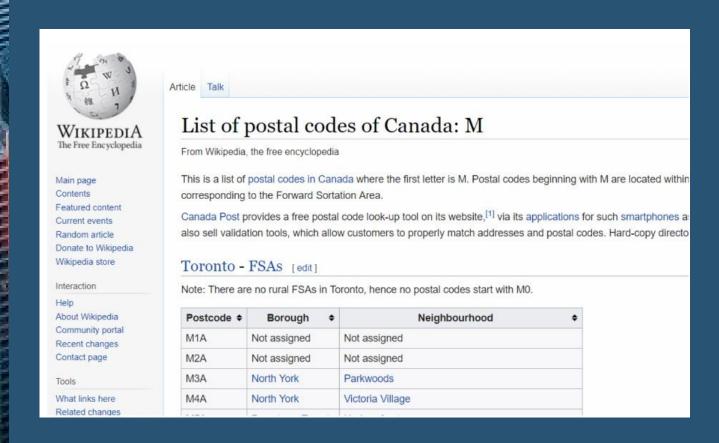
Description of the dataset:

This is a list of postal codes in Canada where the first letter is M. Postal codes beginning with M are located within the city of Toronto in the province of Ontario. Only the first three characters are listed, corresponding to the Forward Sortation Area.

A python script was developed to harness the data and use it in the project.

*SOURCE:

https://en.wikipedia.org/wiki/List_of_postal_codes_of_Canada:_M



Author: Heta Patel

- * Data Title: Toronto Neighbourhood coordinates
- * Type of Data: CSV

Description of the dataset:

The dataset contains the coordinates of the neighbourhood in Toronto which is used to make the API calls to Foursquare.

*SOURCE:

http://cocl.us/Geospatial_data

In [11]:	<pre># load the coordinates from the csv file on Coursera coordinates = pd.read_csv("http://cocl.us/Geospatial_dat coordinates.head()</pre>				
Out[11]:	Po	stal Code	Latitude	Longitude	
	0	M1B	43.806686	-79.194353	
	1	M1C	43.784535	-79.160497	
	2	M1E	43.763573	-79.188711	
	3	M1G	43.770992	-79.216917	
	4	M1H	43.773136	-79.239476	

- * Data Title: Foursquare's Location Data
- * Type of Data: JSON

Description of the dataset:

Foursquare provides the details about a particular location including the places one can explore, venues, tips and photos.

We have used Foursquare's API to get the venues and their category available in a particular neighbourhood.

*SOURCE:

http://foursquare.com/

