The Battle of Neighbourhoods (Week 1)

Data Section:

Toronto's demographics show that it is a large and ethnically diverse metropolis. There are many venues and of all kinds. Some neighbourhood are populous and congested while other have potential for development.

For the project we need the following data:

- Toronto data that contain lists of boroughs and neighbourhoods along with their latitude and longitude
  - Data Source: https://en.wikipedia.org/wiki/List_of_postal_codes_of_Canada:_M
  - Data Description: Data source contain table with list of Postal Code in the city and the borough and neighbourhood assigned to it.
- List and map of venues and venue category in each neighbourhood
  - Data source: Foursquare API and Python packages
  - Data Description: Foursquare API give list of venues and category. Packages like geopy will give us latitude and longitude of any location while folium helps in visualizing everything on map with labels.