Data sources

Analyzing population density in the various neighborhoods of Toronto

From <https://en.wikipedia.org/wiki/List_of_postal_codes_of_Canada:_M> we could create a database which was grouped by the postal code and listed all the neighborhoods according to the postal code: starting from M1A to M9Z.

Then <http://cocl.us/Geospatial_data> allow us to add information regarding the latitude and longitude of each Postal code to our data frame.

With FS, I can explore venues listed in a postal code by its geographical location and its approximate radius (approximated using its area). These venues are then categorized broadly into:

* Professional
* Food
* Shops
* Arts
* Travel
* Outdoor
* Residential

These categories provide a comprehensive view of the economic, residential, and entertainment opportunities in a neighborhood.

Finally, I need to understand the population dynamics of a postal code. I employ population data such as population density, average income of people living there, fraction of people that rent or commute to work etc. from <https://en.wikipedia.org/wiki/Demographics_of_Toronto_neighbourhoods>

And then map these data onto the postal code associated with each neighborhood