

The Battle of Neighborhoods:

Finding a better place to live and better school to attend

A description of the problem and a discussion of the background.

In this Project, we will try to provide with information to the families who are looking for a neighborhood where will fit their financial plan and school expectations. To do so, we will be seeking for neighborhoods in Scarborough, Toronto.

End the end; they will be receiving information about the following:

- House pricing,
- School district rating.

In addition, information about different venues and places for each neighborhood for families. This will help them to eliminate some neighborhoods where they do not find convenient for the needs of children.

Description of the data and how it will be used to solve the problem:

The data from Week-3 will be used to begin the project.

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

First, we will be using libraries such as Pandas, Geocoder, Beautiful Soup, Folium etc. to determine the target neighborhoods.

Then, the project will be using Foursquare API to give every details about each neighborhood such as number of grocery stores, gas station, restaurants, hospital, **house pricing, school district** .