THE BATTLE OF NEIGHBORHOODS

(Data)

Location:

Scarborough is a prevalent goal for new outsiders in Canada to live. Subsequently, it is a standout amongst the most different and multicultural zones in the Greater Toronto Area, being home to different religious gatherings and spots of love.

Longitude and Latitude:

We will require geo-locational data about that particular ward and the areas in that district. It is "Scarborough" in Toronto. This venture will require information of the diverse neighborhoods in Toronto, school appraisals and middle house costs. In that capacity the area information required will be:

1. Neighborhood area as far as scope and longitude

2. School Ratings

3. Middle House Prices

API Data:

We will require information about various settings in various neighborhoods of that particular ward. So as to pick up that data, we will utilize "Foursquare" locational data. Foursquare is an area information supplier with data pretty much all way of settings and occasions inside a zone of intrigue. Such data incorporates scene names, areas, menus, and even photographs. In that capacity, the foursquare area stage will be utilized as the sole information source since all the expressed required data can be gotten through the API. In the wake of finding the rundown of neighborhoods, we at that point interface with the Foursquare API to assemble data about settings inside every single neighborhood. For every area, we have picked the sweep to be 100 meters. The information recovered from Foursquare contained data of settings inside a predetermined separation of the longitude and scope of the postcodes. The data acquired per scene as pursues:

1. Neighborhood

2. Neighborhood Latitude

3. Neighborhood Longitude

4. Scene

5. Name of the setting, for example, the name of a store or eatery

6. Setting Latitude

7. Setting Longitude

8. Scene Category