

Capstone Project - The Battle of Neighbourhoods (Part-1)

Introduction:

The purpose of this Project is to help people in exploring better facilities around their neighborhood. It will help people make smart and efficient decisions on selecting a great neighborhood out of numbers of other neighborhoods in Scarborough, Toronto.

Lots of people are migrating to various states of Canada and need lots of research for good housing prices and reputed schools for their children. This project is for those people who are looking for better neighborhoods. For ease of access to Cafe, School, Supermarket, medical shops, grocery shops, mall, theatre, hospital, like minded people, etc.

This Project aims to create an analysis of features for people migrating to Scarborough to search for the best neighborhood as a comparative analysis between neighborhoods. The features include median housing price and better school according to ratings, crime rates of that particular area, road connectivity, weather conditions, good management for emergency, water resources both fresh and waste water and excrement conveyed in sewers and recreational facilities.

It will help people to get awareness of the area and neighborhood before moving to a new city, state, country or place for their work or to start a new fresh life.

Problem:

The major purpose of this project is to suggest a better neighborhood in a new city for the people who are shifting there. Social presence in society in terms of like minded people. Connectivity to the airport, bus stand, city center, markets and other daily needs things nearby.

1. Sorted list of house in terms of housing prices in a ascending or descending order
2. Sorted list of schools in terms of location, fees, rating and reviews