

The Battle of Neighborhoods

Clustering similar neighborhood in different cities

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May, 2020

1. Introduction

1.1 Background

New York (NY), is the most populous city in the United States. The city is the center of the New York metropolitan area. New York City has been described as the cultural, financial, and media capital of the world, significantly influencing commerce, entertainment, research, technology, education, politics, tourism, art, fashion, and sports. People choose a place which ease their daily living to live on and they like to stick on it as it is difficult to find better or similar place like they living. Budding and flourishing a business or institution in a city like New York depend more on its geographical features and type of venues around them. So when a scenario like relocating a business or institution to another city comes, finding a similar location which promote the growth of the business plays an important role. Segmenting and grouping similar neighbourhoods would be a helping hand to many of them who wish to relocate to another place in different city.

1.2 Problem

'Company_X' is a leading restaurant located in Manhattan, Lower East side, New York. In a strange scenario they are asked to relocate to some other area in the Toronto City. Company_X needs to find a similar place in Toronto where they can even grow better like their previous place.