

Part 1

The Battle of Neighborhoods

Introduction

In this capstone project as a part of IBM Certification, I am creating a hypothetical scenario for a concept when there are a lot of American Restaurants in Toronto Area. It will be of high competitive market, for a new entrepreneur who is based in Canada to find the best location to open a New American restaurant or a chain of restaurants.

As American food is the most popular in Canada, the level of competition is very high. I am hereby designing this project to help the entrepreneur to find the most suitable location in Toronto.

BUSINESS PROBLEM

The objective of this capstone project is to find the most suitable location for the entrepreneur to open an American Restaurant in Toronto, Canada. By using data science methods and tools along with machine learning algorithms such as clustering, this project aims to provide solutions to answer the business question: In Toronto, if an entrepreneur wants to open an American Restaurant, where should they consider opening it?

TARGET AUDIENCE

The entrepreneurs who wants to find the location to open an Exclusive American restaurants.