

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



## Introduction

### Problem Statement:

Finding the most suitable neighbourhood in Toronto, Canada to start a new Thai Restaurant venture. The most ideal location to open up this new restaurant will be found out with the help of all the Machine Learning and Data Science concepts learnt in the course so far. These concepts include segmentation , clustering etc. To be able to achieve our solution to the problem statement, we need to find the following information and observe the solutions obtained from them to be able to solve the ultimate problem statement:

- Areas with Thai restaurants in Toronto
- Neighbourhoods around Toronto that lack Thai restaurants

## Background

Being a Thai food connoisseur, my idea is to spread the vibrant and rich taste of their cuisine across Toronto. With this idea, people would be introduced to this new flavour that they may or may not have tasted before, and most likely will open in a neighbourhood that has a lack of Thai based restaurants. This will definitely be a positive addition to the neighbourhood as now the people who are Thai food lovers like me will definitely be able to enjoy a Thai meal and for those people who have never tasted Thai cuisine before, this will be new cuisine for them to try and taste the rich Thai culture through their food.