

Capstone Project Week 4

Introduction

In this Project, I will try to find best location for a Thai Restaurant in Toronto.

Business Understanding

Problem: I want to open a new Thai Restaurant in Toronto, Canada.

Question: If Toronto needs a Thai Restaurant, which area is the most needy?

Method: Business Acumen and Data Science Methodology

Algorithm: K-means clustering

Data

- Neighbourhoods and their geographical data (Latitude and Longitude) in Toronto
- Venue data of Thai Restaurants

Source

- Neighbourhoods on Wikipedia and Geocodes (Geocoder Package)
- Foursquare API