# IBM DATA SCIENCE CAPSTONE PROJECT

# APPLIED DATA SCIENCE CAPSTONE PROJECT

**INTRODUCTION**

This capstone project is for IBM Data Science course. In this project I am assuming myself as an entrepreneur to start a chain for ‘Thai Restaurant’ as people in Toronto like Thai food. Which place is suitable for the start-up restaurant in Toronto?

**BUSSINESS PROBLEM**

The aim of this problem is to find the most suitable place to open the Thai restaurant in Toronto where I should setup my first restaurant. By using Data Science tools I will be solving this problem by clustering the restaurants according to the neighbourhood, the areas having less number of restaurants or opening at a new place with no Thai restaurants. Which place is profitable ?