**Capstone Project - The Battle of Neighborhoods**

**UK Cities Restaurants Analysis**

## Introduction:

The aim of this project is to demonstrate how Foursquare API can be used in conjunction with other databases to search and explore and certain cities of choice and to demonstrate how a business problem can be solved using it and give further recommendations for business groups.

### **Business Problem Background:**

The goal of this is to create a business plan by the end, the business problem that we are trying to solve here, is one of the crucial problems nowadays.

A lot of people are targeting to start a business in a different country and one of the problems that they face is related to understand some basic information about the foreign country that they are targeting.

One of these fields of business is the restaurant business.

The information that we are targeting to collect by this project is the understanding of the necessity to have a restaurant in a specific city based on the current restaurants serving this city and the population of the city itself.

Understanding the need of a certain region to have extra restaurants is a fundamental information to take a decision based on it.

Using Foursquare API along with some database about UK, I'll create a program to answer this question.

### **Interest**

People who would be interested in such information, are mainly businessmen in the restaurant business targeting to have a new restaurant in a new country or a city.

Also, some countries are giving entrepreneur visa based on some business plan and investments on a certain city in the target country, so it would be a very helpful information for these people to know which city can be a target to for their business.