

# Capstone Project - The Battle of the Neighborhoods

Applied Data Science Capstone by IBM/Coursera

## *Opening a new Indian Restaurant in Manhattan, New York*

### Introduction: Business Problem

In this project we will try to find an optimal location for a restaurant. Specifically, this report will be targeted to stakeholders interested in opening an **Indian restaurant** in **Manhattan**, New York.

Since there are lots of restaurants in **Manhattan** we will try to detect **locations that are not already crowded with restaurants**. We are also particularly interested in **areas with no Indian restaurants in vicinity**.

We will use our data science powers to generate a few most promising neighborhoods based on this criteria. Advantages of each area will then be clearly expressed so that the best possible final location can be chosen by stakeholders.