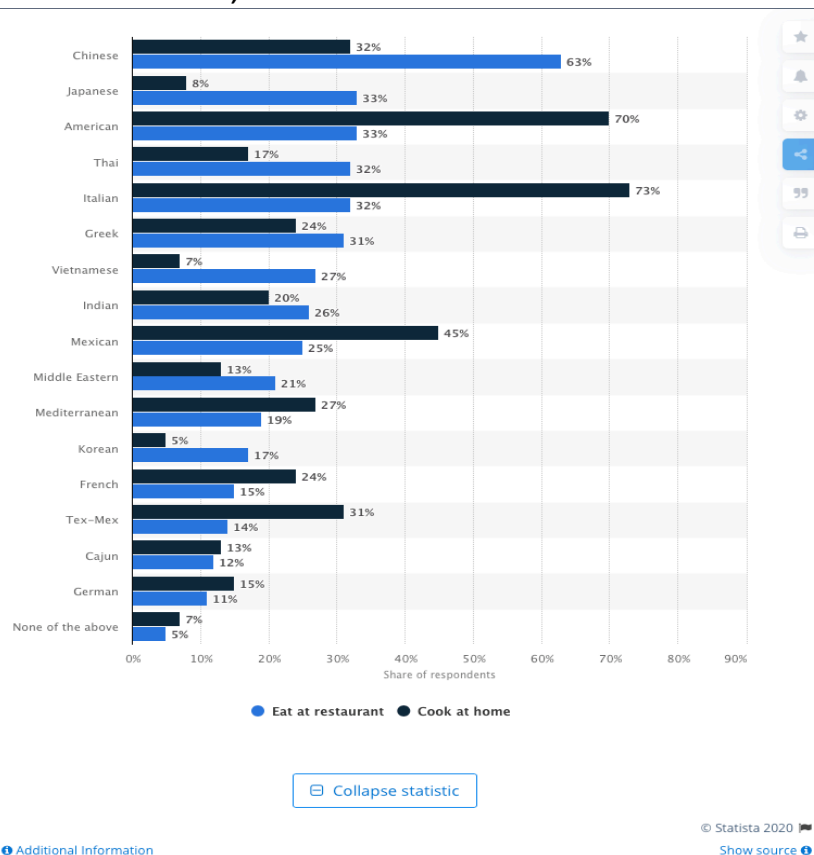# Data Science Project -
# The Battle of Neighborhoods- Week 4

## INTRODUCTION

This is an IBM Applied Data Science Capstone project. The concept behind this project is to find out areas in which there less or no Italian Restaurants in Toronto. As per the survey, the Italian cuisine is highly liked in Toronto, as shown in the below statistics.

Therefore it might be a great opportunity for an entrepreneur, based in Canada to invest in an Italian restaurant. So, I am laying out an outline of my observation to help the entrepreneur find the best and most suitable location.

## BUSINESS PROBLEM

The objective of this project is to find the most suitable location for an entrepreneur/firm to setup a restaurant of Italian cuisine in Toronto, Canada. By using data science methods and tools along with machine learning algorithms such as clustering, this project aims to provide solutions to answer the business question: "If an entrepreneur wants to open an Italian restaurant in Toronto, which is the most suitable location?

## TARGET AUDIENCE

Entrepreneur who wants to find a suitable place to open an Italian restaurant.