**Peer graded assignment: Coursera Capstone Project- The Battle of neighborhoods**

**(a part of IBM data Science professional certification course)**

**Introduction**

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**Business Problem**

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**Data**

To identify the characteristics of our competitors' venues in Manhattan, we would first need to find out the number of sushi bars in Manhattan currently and their locations.

We then used Google Map API to find their geographic coordinates based on their postal code addresses.

In Manhattan, there is 1104 sushi bars are currently operating.

Getting NYC neighborhoods locational details from - <https://cocl.us/new_york_dataset>

Foursquare database: [https://Foursquare.com](https://foursquare.com/) to be used in order to explore the desired neighborhood data for various restaurant details in Manhattan area and access the JSON files. This data shall be utilized to map the Sushi restaurants at various locations.