

Capstone Project – The Battle of Neighborhoods

Business Problem

A restaurateur wants to open an Italian restaurant in Manhattan and Queens Borough in the New York City. He needs to find a suitable neighborhood in these boroughs where an Italian restaurant would flourish and earn him profits.

Data

The data is obtained using the Foursquare location API that explores the Manhattan and Queens boroughs. This API gathers all information of the various food joints available in the neighborhoods of these boroughs. However, to solve the given business problem, only the top 5 common venues for each neighborhood is considered for the analysis.