

IBM DATA SCIENCE CAPSTONE (PART 2)

A Los Angeles based authentic Jamaican food restaurant has been growing over years and would like to expand and open new locations in New York City. The owners recognize there is a large Jamaican population and would like to open restaurants within the Jamaican community. The purpose of this project is to identify the best locations to open the authentic Polynesian restaurants.

By using tools learned over the courses of the IBM Data Science Professional Certificate I will identify the best location in Salt Lake City, Utah to open an authentic Jamaican restaurant.

The Data needed to solve this problem is, list of neighborhoods in New York City, data related to other Jamaican food restaurants (if any), and latitude and longitude coordinates of neighborhoods in New York City, New York. I will extract the data by getting the longitude and latitude coordinates of neighborhoods, via Geocoder, scraping the New York City neighborhoods using Wikipedia, and FourSquare to find venue data related to similar neighborhoods