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Latinamerican Restaurants

NY



Introduction

Business Problem

- New York City is the most populous city in USA and is known for its cultural and diverse metropolis atmosphere.
- This project will be answer the question for all Latino investors that would like to open a restaurant and don't know where to start. Location is one of the main issues to select in order to succeed on culinary business
- So this project will attempt to answer the questions "Where should the investor open a Latin-American Restaurant?""



Data Methodology

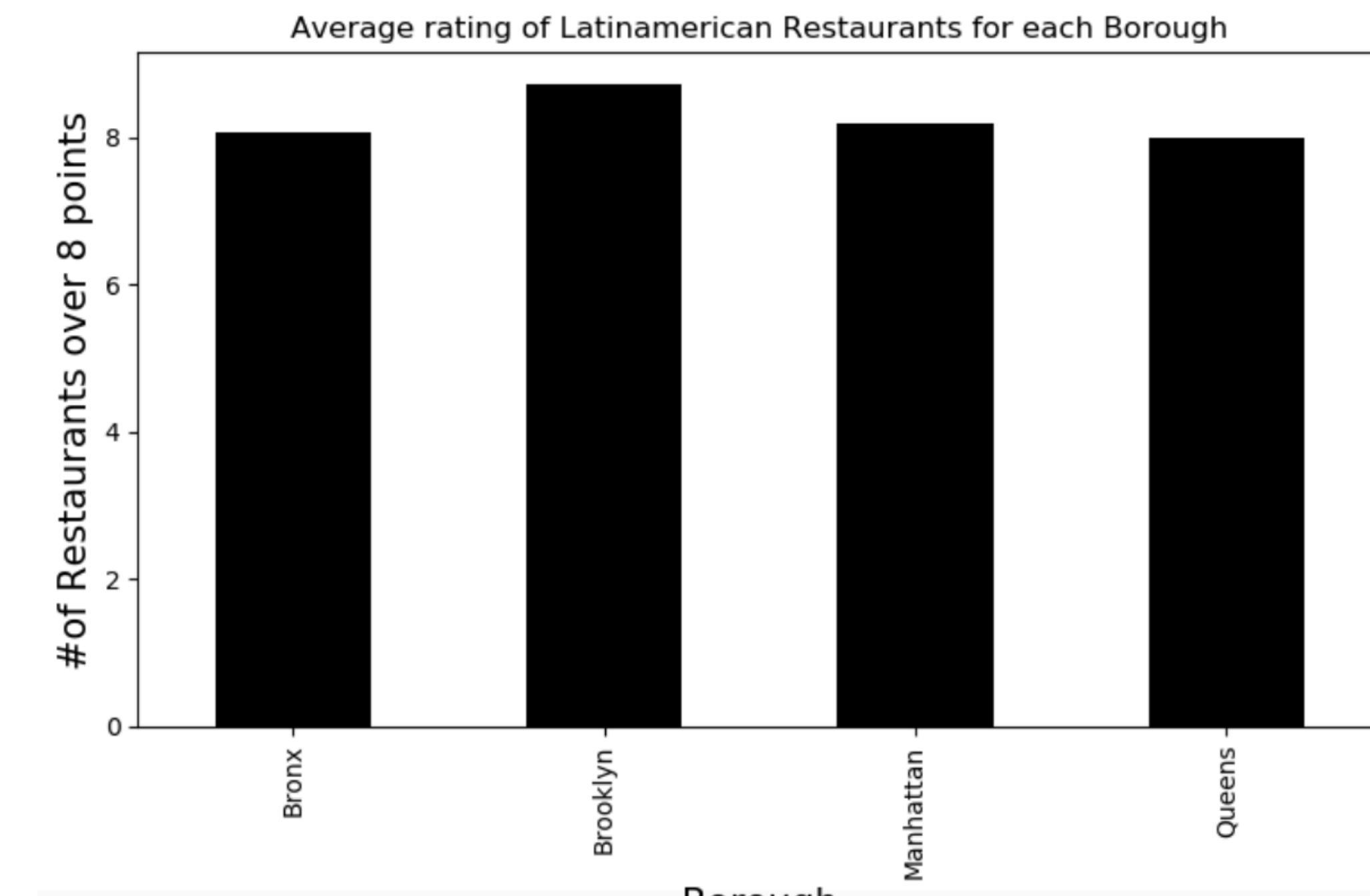
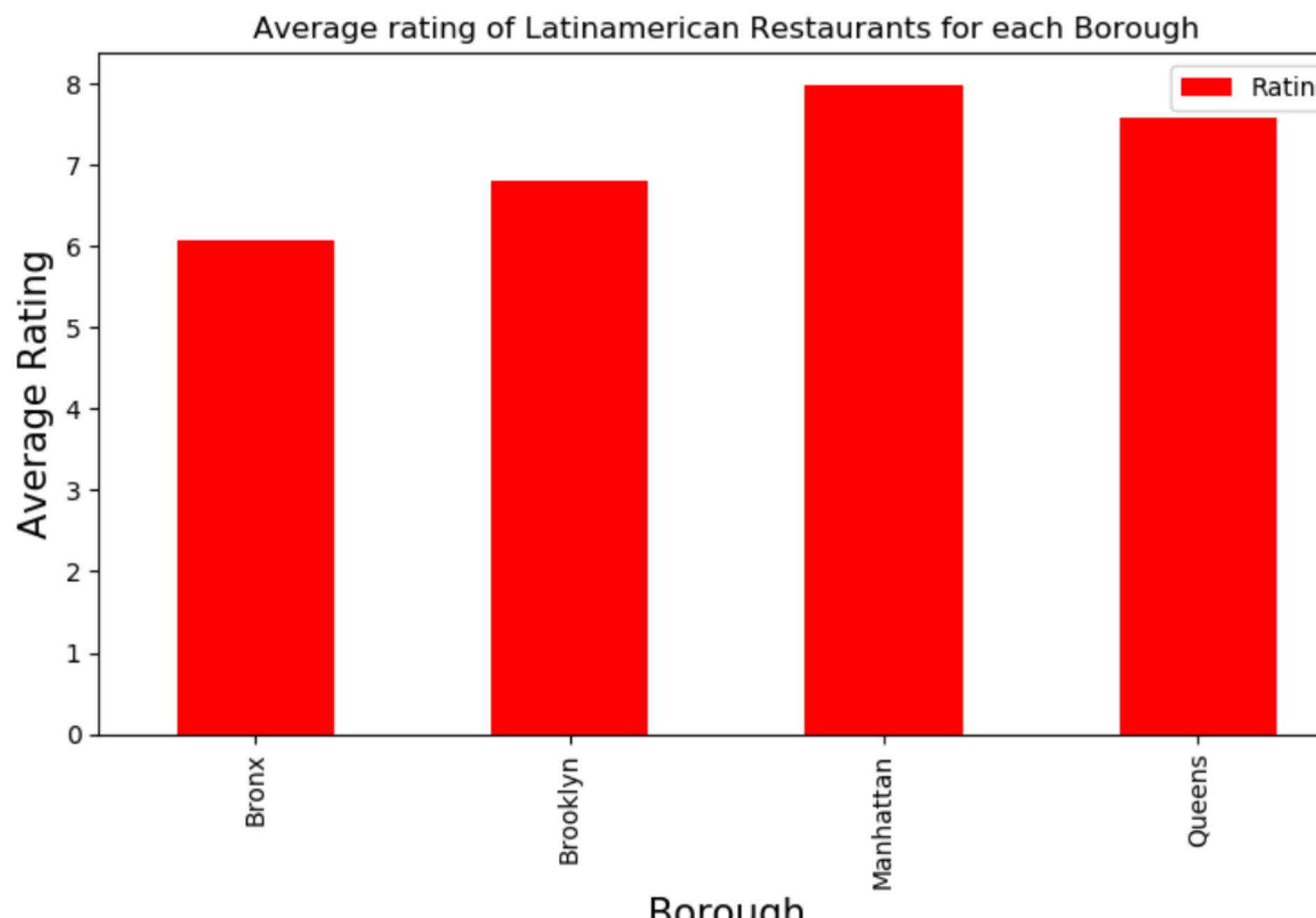
- We will use 2 datasets:
- NY info for latitude and longitude of Neighborhood and Borough data source: [https://cocl.us/
new york dataset](https://cocl.us/new_york_dataset)
- All data related to locations and quality of Latin-American restaurants will be obtained via the FourSquare API.
- Methodology will be an analysis on a Jupyter Notebook and it will be a 4 step based:
 1. Explore the NY Data
 2. Explore Latino Restaurant in NY Data
 3. Merge (1) and (2) and create a list with the Neighborhoods and Borough with best rated Latin-american Restaurants
 4. Map Restaurants and places to start the new business.



Results

Open a Restaurant in Manhattan

- Manhattan and Queens have the highest average rating for Latin-American Restaurants in NYC.
- Manhattan and Brooklyn have the largest quantity of best rated Latin-American restaurant with 6 and 5 respectively.



Results

Open a Restaurant in Manhattan

- According to the data, there are 59 Lat Restaurants and 18 of them are in Brooklyn (highest number)
- Manhattan and Queens have the best average rated Latin-American restaurants on average. But Manhattan and Brooklyn have the highest quantity of best rated restaurant with 6 and 5 respectively.
- The overall highest average rating is in Manhattan (7.98), and if we zoom into the over 8 points is Manhattan still the place with highest rating for Latin-American Restaurant.
- After analyzing the 306 neighborhoods and 5 Borough that compounds NYC, I will recommend to **open a Latino restaurant in Manhattan**.

