

Open a Pizza Restaurant in New York

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Business Problem:

The objective of this project is to analyze and select the best location in the city of New York to open a new Pizza Restaurant. Using data science methodology taught during this course. Question to answer: Where is the best place in the city to open a new Pizza restaurant?

Data Required:

- List of borough and neighborhoods in New York
- Latitude and longitude coordinates of those neighborhoods
- Venue data

Sources of data:

- Open source dataset: https://cocl.us/new_york_dataset
- Geocoder package for longitude and latitude
- Fourquare API for venue data