Battle of Neighborhood

Steak Addicted – Week4 Problem part

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01 Introduction

01 Why New York?

The most populous city in the United States with an estimated 2018 population of 8,398,748 distributed over about 302.6 square miles (784 km2)

02 Strength

It has been described as the cultural, financial, and media capital of the world, significantly influencing commerce, entertainment, technology, and so on.

03 Potential market growth

There are diverse culture as well as eating habits. Fortunately, Taiwan has its own special steak characteristics.

02 Problem Description

What is the best place in New York City to enjoy steak?

Where are the best neighborhoods for steak gluttons?

Which areas have potential steakhouse market?

03 Data Section

NYC Data

◆ Data source :
https://cocl.us/new_york_dataset

◆ Description:
The data set contains all of the required information so that we can use to do exploratory data analysis.

Steakhouse in each neighborhood

◆ Data source :
Foursquare API

◆ Description:
By leveraging this API we can get all venues in each neighborhood. Additionally, we can sort and groupby the data to get the information classified and visualized.

GeoSpace Data

◆ Data source :
https://data.cityofnewyork.us/City-Government/Borough-Boundaries/tqmj-j8zm

◆ Description:
To have the visualization map of New York Borough boundaries.

THANK YOU