

A Taste of Chicago – Finding the Optimal Location to open a Korean restaurant

SEPTEMBER 2019

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1. Introduction

Chicago is among of the most populous cities in the United States and boasts a collection of approximately 8,000 restaurants. Location is an important factor which can influence the 'make or break' in such a large city that is full of dining options. For this project, I have considered the scenario where the client is wanting to determine the neighborhood to open up a new Korean BBQ restaurant in Chicago. This project aims to recommend the optimal location for the new Korean BBQ restaurant to this client.

2. Data Description

Chicago Zip Codes and Boundaries

https://www.chicago.gov/city/en/depts/doi/dataset/boundaries_-_zipcodes.html

From this source, I was able to download the GEOJSON file with zip codes and boundaries already drawn out by the City of Chicago.

Foursquare API Data

I will use foursquare data to examine the type of venues and restaurants that are open in each of these boundaries.