

Chinese Restaurant in Toronto

Predicting Profitable neighborhood using clustering
technique

Introduction

- Chinese recipes are owned by every food lover.
- Is every restaurant providing authentic flavours in Chinese recipes ?
- Best Chinese restaurant in my neighborhood ?

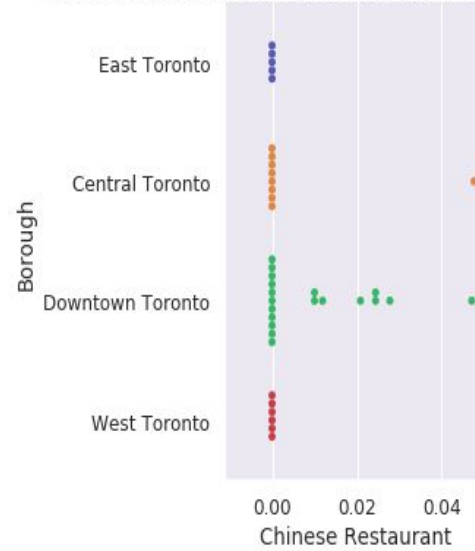
Target Audience

- Investors, Franchisees
- Freelancers looking for secondary business
- Food lovers interested in F&B business
- Data Analysts around the neighborhood

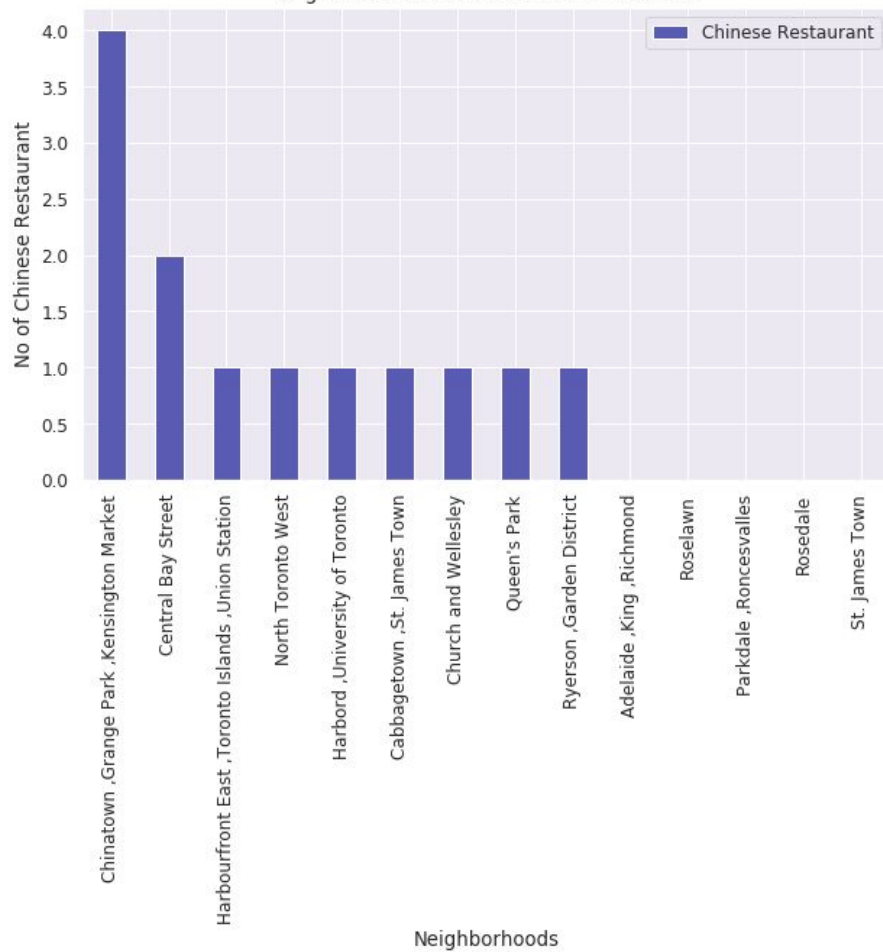
Data Sources

- Wikipedia
- FourSquare API
- GeoSpatial Data

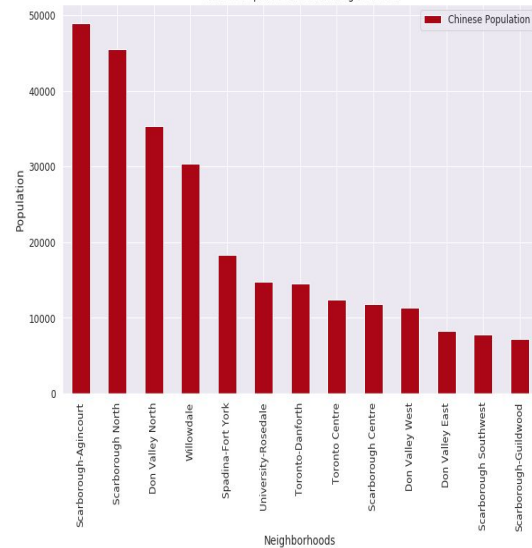
Categorical plot of Chinese restaurants in Borough of Toronto



Neighborhoods vs No of Chinese Restaurant



Chinese Population in each Neighborhood



Results

- Used $k = 4$, in K-means clustering.
- Scarborough is best borough since it has a high number of Chinese population with very less restaurants.

Thanks!

