Capstone Project

Let Eat in Toronto

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Where do we want to eat?

The goal of this project is to determine the best place to start a new restaurant business

Why Toronto?

- Important Business Center in North America
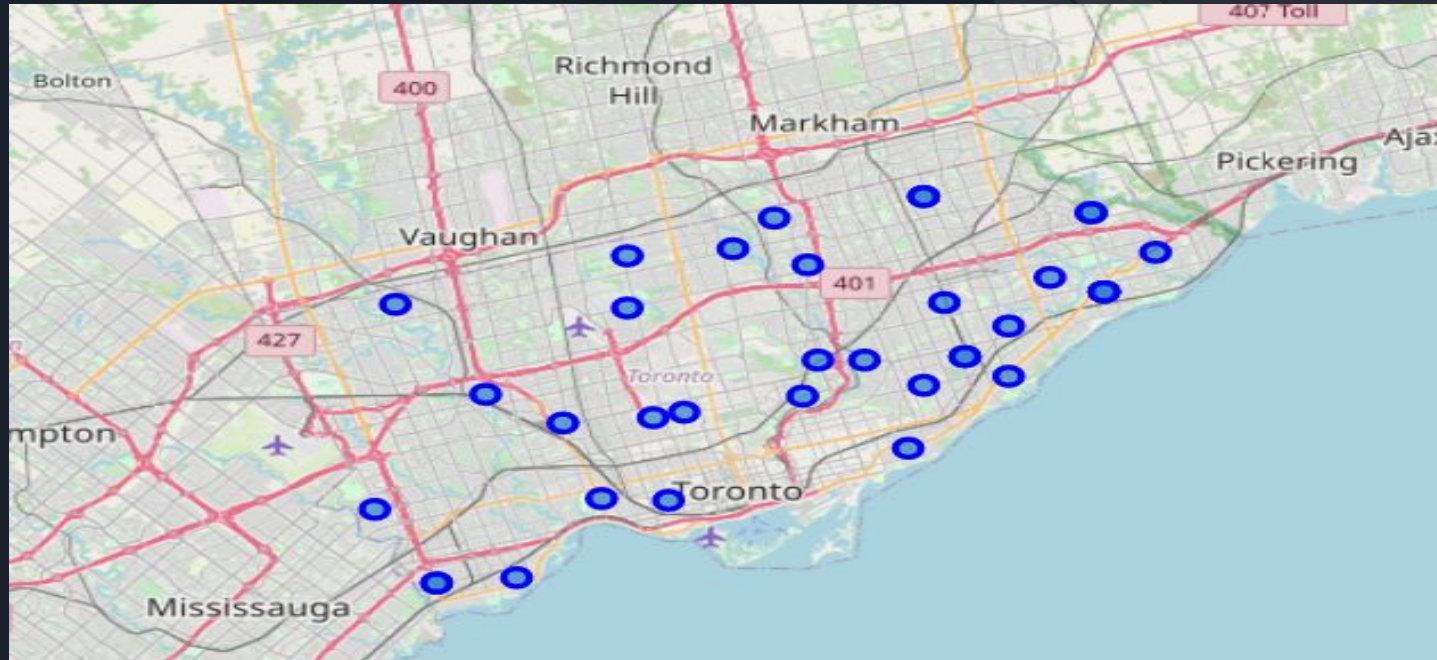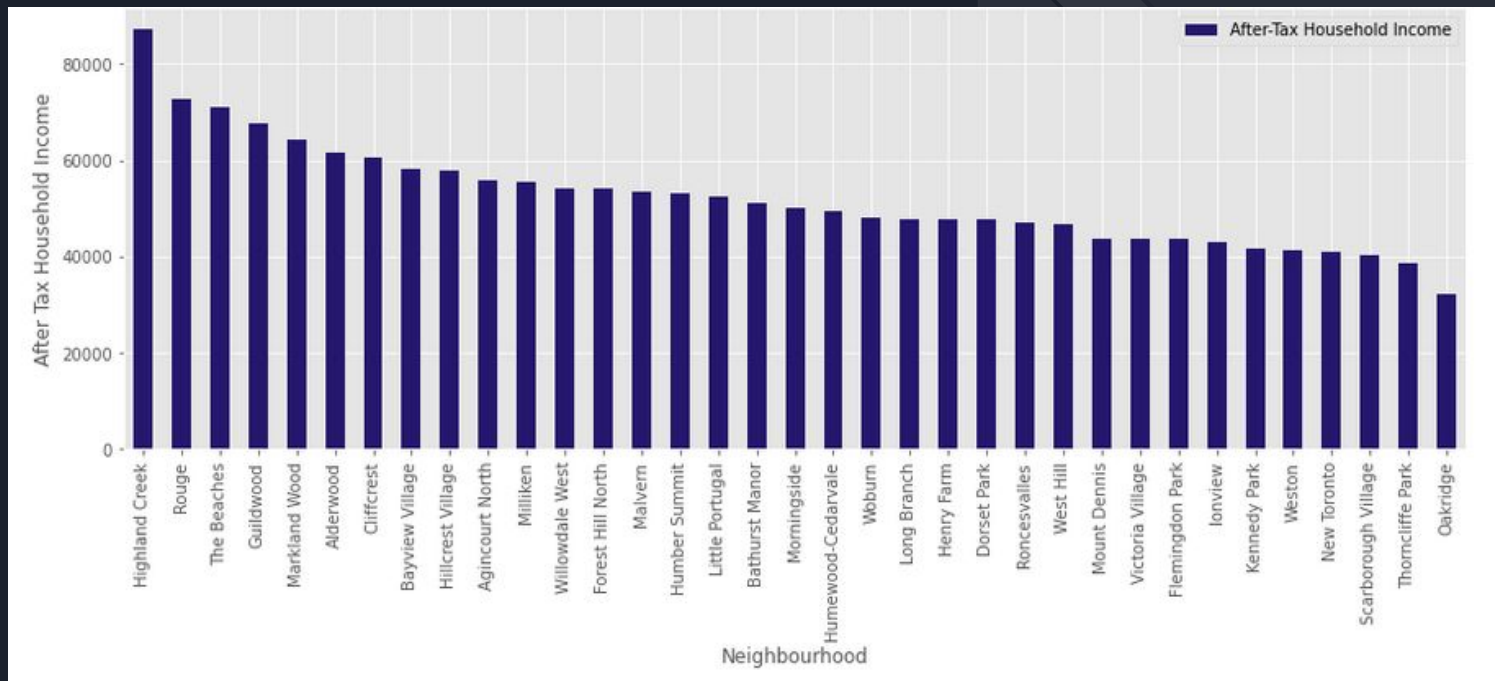- Large population
- Ethnic and Cultural Divercity

Data Gathered

- Web Scraped Wikipedia
  - Toronto Neighborhoods data
- Foursquare API
  - Count nearby Restaurants
  - Neighborhood population and income
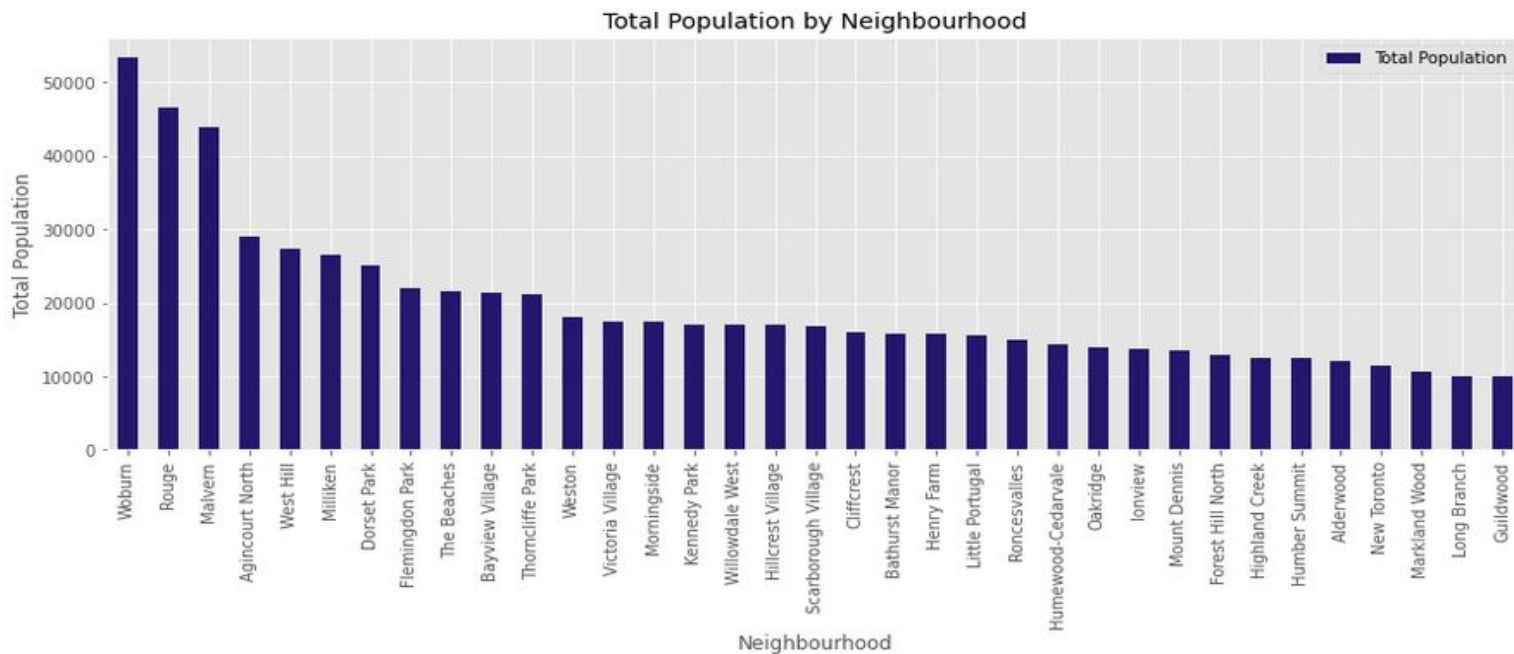- All Data merged into one dataframe based on income, population, and restaurant count
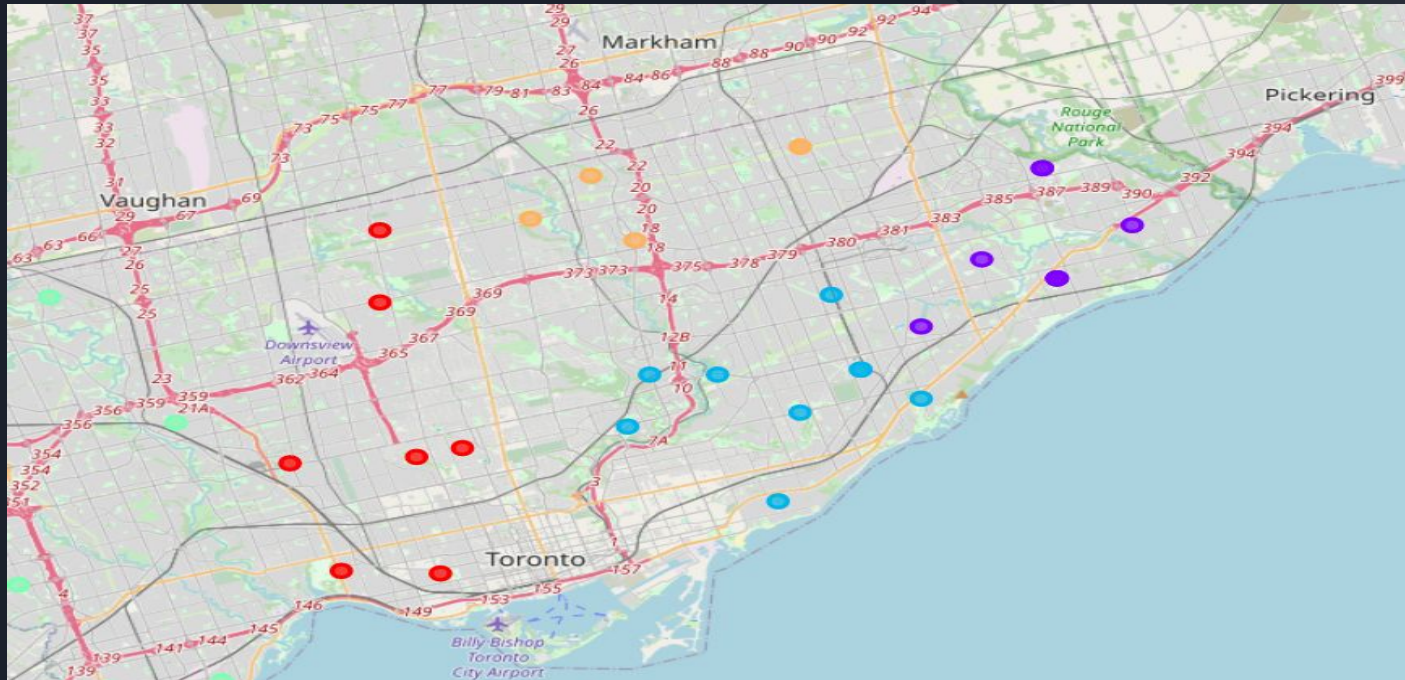
Folium Map

Income average per home

Population per Neighborhood

Total Population by Neighbourhood

K-Mean Cluster

Conclusion and Future Directions

- Based on the generated chart, Zone 4 has the greatest potential for a new restaurant venture.

	Final Score
4	0.754907
1	0.666667
0	0.483157
2	0.373462
3	0.202897