Data Science Capstone

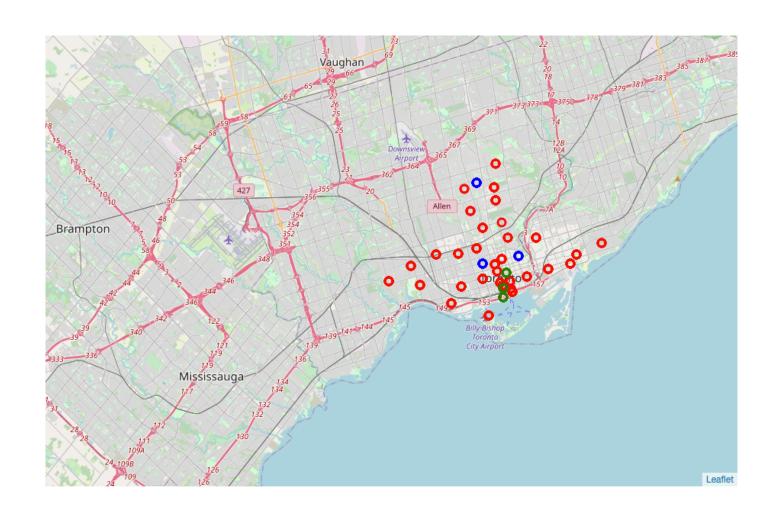
Problem

In Toronto, if an entrepreneur wants to open a Chinese Restaurant, where should they consider opening it?

Method

• By using data science methods and tools along with machine learning algorithms such as clustering, this project aims to provide solutions to answer the business question.

Result



Conclusion

 Most of the Chinese restaurants are in cluster 1 and 2 which is around University of Toronto, Harbord, St. James Town, Cabbagetown, North Toronto West, Lawrence Park, Toronto Dominion Centre, Design Exchange, Garden District, Ryerson, Harbourfront East, Union Station, Toronto Islands. It seems cluster 0 might be a good location as there are no Chinese restaurants in these areas. Therefore, this project recommends the entrepreneur to open an authentic Chinese restaurant in these locations.