* **Introduction**

The business problem is about opening a restaurant in Vancouver. Those who are interested in investing in the city would be interested in the project. This analysis can be used to understand the neighborhood and decide what type of restaurant and which area to invest in Vancouver.

* **Data**

Vancouver neighborhood data with postal code and latitude/longitude data would be used in combination with Four square API would be used to retrieve venue data in each neighborhood.

* **Methodology** section which represents the main component of the report where you discuss and describe any exploratory data analysis that you did, any inferential statistical testing that you performed, and what machine learnings were used and why.

Exploratory analysis

Clustering

* **Results**

Restuls

* **Discussion**

Observations

Recommendations

* **Conclusion**

Due to the limited geographical data available, little insights can be made to each Vancouver neighborhood. Additional data such as demographics information can be used to further allow investors to understand the potential profits in opening a restaurant in a particular area. Income data and spending habits are some valuable data that can be utilized for investing decisions. However, due to time constraints and data availability, it is not possible to explore such resources at the moment.