RESTAURANTS IN TORONTO

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1. **Introduction**

This project solves the problem of new restaurants. Whenever a new restaurant opens, its location is highly responsible in determining the success of the restaurant. This project solves the problem of finding the appropriate location to open a new restaurant in the city of Toronto, by clustering various restaurants according to their locations.

The target audience would be people who are going to open restaurants and want to find the appropriate location for it.

2. **Data Set**

I have used the dataset of Toronto’s various neighborhoods along with their latitude and longitude values. I have also used the Foursquare API to get the various popular restaurants in Toronto along with their locations.

The data set would consist of longitude and latitude value of the neighborhoods and the Foursquare API data would be used to get the popular restaurants in Toronto, which then would be clustered on the map to find the neighborhoods with many restaurants.