

IBM Data Science Professional Certificate

Capstone Project

MAMA AMAR

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Data Collection

To consider the above problem the data is collected as following:

1. Toronto neighborhood real estate data: To get real estate data (ex. prices) in order to compare the neighborhoods
2. Geospatial Data: To visualize the neighborhoods and key data
3. List of Postal Codes for Toronto: To classify the neighborhoods with the Postal Codes
4. Toronto geo coordinates: To get the data only for Toronto
5. Foursquare API: To get the most common venues of given neighborhood of Toronto

Sources

- City of Toronto: <https://en.wikipedia.org/wiki/Toronto>
- Geospatial Data: http://cocl.us/Geospatial_data
- List of Postal Codes for Toronto:
https://en.wikipedia.org/wiki/List_of_postal_codes_of_Canada:_M
- Toronto geo coordinates (latitude = 43.651070, longitude= -79.347015)