

Where to open an Indian Restaurant in Toronto Canada?

Wants:

1. Young aged neighborhood preferably 20-24 years old.
2. A neighborhood with other Indian restaurants

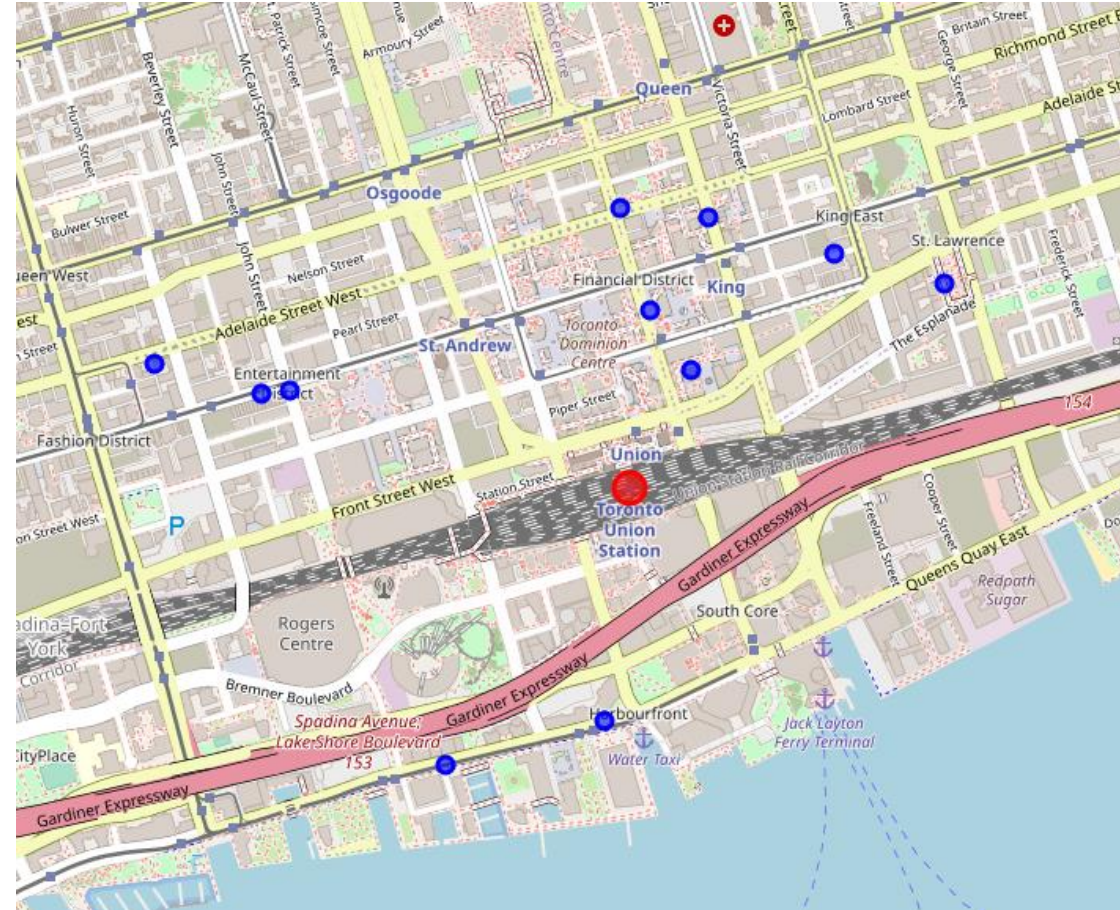
Finding the college age neighborhoods

this was done using data from open.Toronto

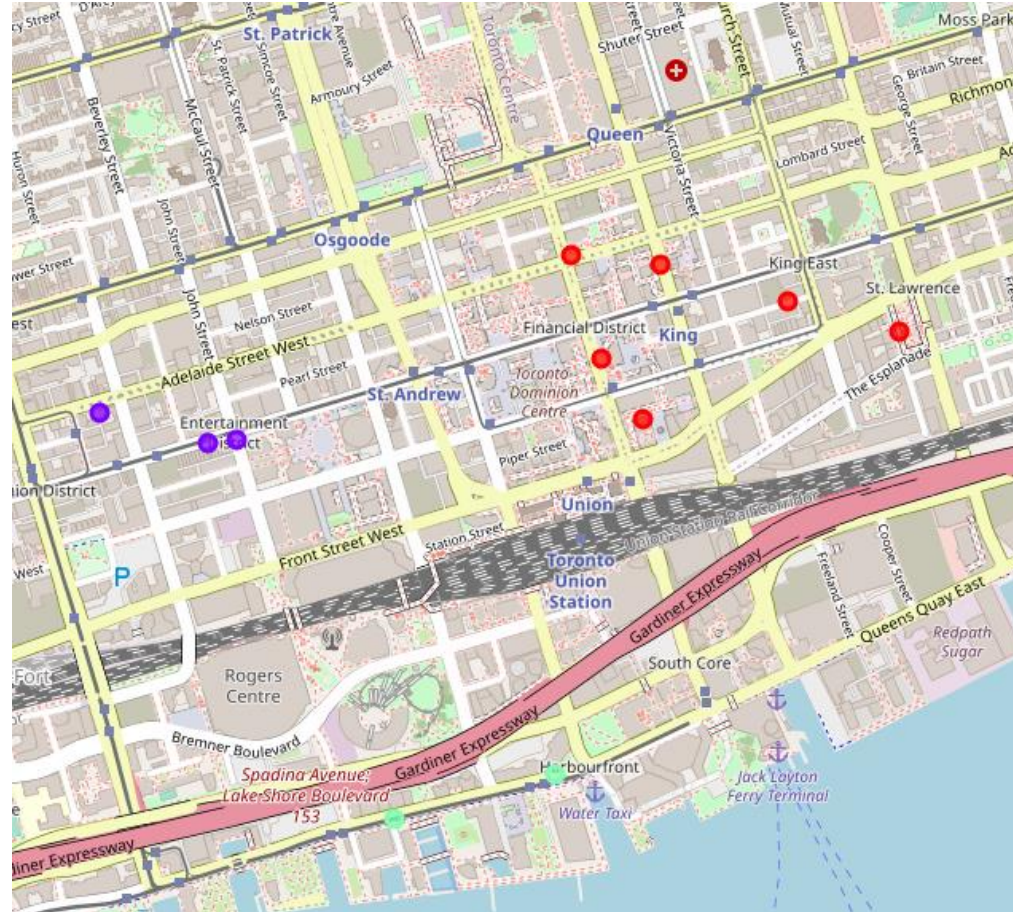
[8]:

Category	Male population 20-24	Female population 20-24	Sum
Waterfront Communities-The Island	3100	3590	6690
Bay Street Corridor	2485	3005	5490
Woburn	2310	1970	4280
Willowdale East	2000	2255	4255
Church-Yonge Corridor	1810	2205	4015

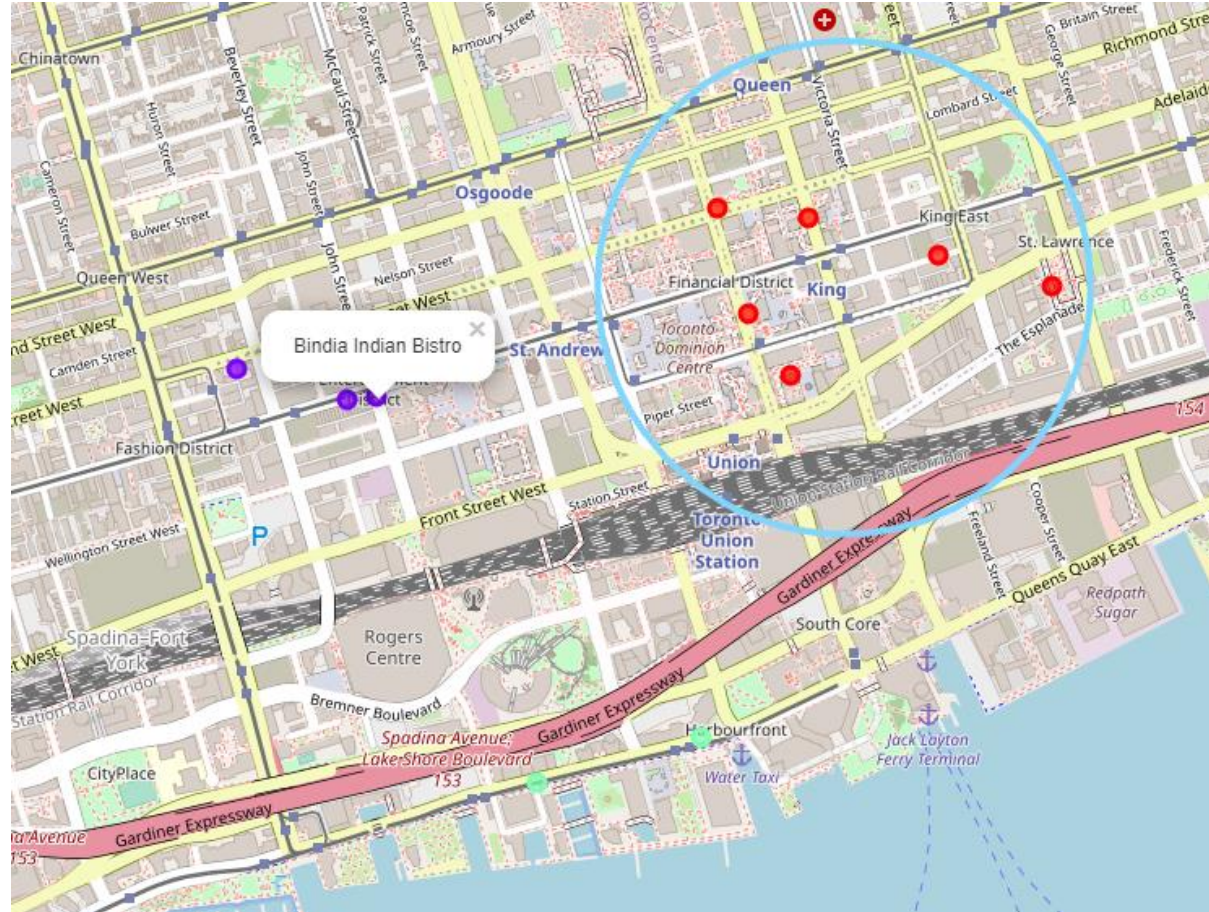
Making a map centered on the number 1&2 neighborhoods above and finding other Indian restaurants nearby.



Clustering the restaurants into smaller groups



Identifying the neighborhood



Reporting of nearby Indian restaurants

	Cluster Labels	lat	lng	name	categories	address
1	0	43.650050	-79.380662	Indian Biryani House	Indian Restaurant	120 Adelaide Street West
2	0	43.646859	-79.378707	Tamarind: The Indian Kitchen	Indian Restaurant	161 Bay St #230
5	0	43.649869	-79.378218	Touch - Indian Cuisine	Indian Restaurant	1 Adelaide St. E
6	0	43.648026	-79.379819	Ram's Indian kitchen	Indian Restaurant	199 Bay St 6
8	0	43.649153	-79.374814	Chadani Indian Cuisine	Indian Restaurant	51 Colborne Street
10	0	43.648559	-79.371816	Bindia Indian Bistro	Indian Restaurant	16 Market Street

Conclusion

- The neighborhood to look at is located by the cross streets of King Street and Yonge Street

