
Tourist Attraction (Toronto)

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Introduction

- Any tourist when comes to a new country is puzzled with the thought of where to proceed
- It is very difficult for them to get in touch with the locals

Problem solution

- The problem for tourist place visits is solved using Foursquare API to provide them with the data of top places for them to visit

Data

- The data to be used is places in Toronto, including Beaches, Parks, Cafes, etc. The dataset to be used is from the Wikipedia page which was redirected in the course module of week 3

Methodology

- Pandas library was used head to head to clean and structure the dataset
- Foursquare API was used to get the data about reviews
- Categories of places were then used to further specify which of them have famous places among them

Results

- Top venues were calculated from the given categories;

	Neighborhood	1st Most Common Venue	2nd Most Common Venue	3rd Most Common Venue	4th Most Common Venue	5th Most Common Venue	6th Most Common Venue	7th Most Common Venue	8th Most Common Venue	9th Most Common Venue
0	Adelaide, King, Richmond	Coffee Shop	Restaurant	Bar	Café	Thai Restaurant	Steakhouse	Sushi Restaurant	Gym	Lounge
1	Bathurst Quay, CN Tower, Harbourfront West, Is...	Airport Service	Airport Lounge	Airport Terminal	Sculpture Garden	Boutique	Bar	Rental Car Location	Plane	Boat or Ferry
2	Berczy Park	Coffee Shop	Beer Bar	French Restaurant	Restaurant	Café	Bakery	Seafood Restaurant	Cheese Shop	Cocktail Bar
3	Brockton, Exhibition Place, Parkdale Village	Café	Coffee Shop	Breakfast Spot	Performing Arts Venue	Stadium	Burrito Place	Restaurant	Climbing Gym	Pet Store
4	Business Reply Mail Processing Centre 969 Eastern	Yoga Studio	Auto Workshop	Skate Park	Brewery	Spa	Farmers Market	Fast Food Restaurant	Burrito Place	Restaurant

Conclusion

- It can be concluded that certain areas and most of them had Cafes and Coffee shops as the most common place for attraction. Tourists may tend to visit them to grab a cup of coffee and snacks on their long run.