

1. Data

The city which will be analyzed is the capital city of Nepal : **Kathmandu**.

For analysis we will be using the data from foursquare to get information about different spots around Kathmandu like temples, restaurants, shopping malls, transportation, café, hotels, etc.

1.1. Data 1 : Hotel

This data contains all the hotels fetched from foursquare database in Kathmandu.

| | name | categories | address | lat | lng | state |
|---|----------------------|------------|---------------|-----------|-----------|----------------|
| 0 | Hotel Yak & Yeti | Hotel | Lalupate Marg | 27.711581 | 85.320274 | Central Region |
| 1 | Hotel Shanker | Hotel | Lazimpat | 27.718956 | 85.320082 | Central Region |
| 2 | Royal Singhi Hotel | Hotel | Lal Durbar | 27.710940 | 85.319466 | Central Region |
| 3 | De L'Annapurna Hotel | Hotel | Durbar Marg | 27.711117 | 85.316408 | Central Region |

1.2. Data 2 : Temple

This data contains all the temples fetched from foursquare database in Kathmandu.

| | name | categories | address | lat | lng | state |
|----|---|-----------------|-------------------|-----------|-----------|----------------|
| 0 | Kantipur Temple House | Temple | Chusyabahal | 27.711235 | 85.312934 | Central Region |
| 1 | Hiranya Varna Mahavihar (Golden Temple) | Buddhist Temple | Kwabahal | 27.675248 | 85.324419 | Central Region |
| 6 | Pashupatinath Temple | Temple | Pashupatinath Rd. | 27.709101 | 85.348620 | Central Region |
| 8 | Taleju Temple | Temple | Makhan Tole | 27.712171 | 85.311342 | Central Region |
| 16 | Pachali Bhairav Temple | Temple | Sanepa | 27.703415 | 85.304869 | Central Region |

1.3. Data 3 : Cafe

This data contains all the cafe fetched from foursquare database in Kathmandu.

| | name | categories | address | lat | lng | state |
|---|---|-------------|--------------|-----------|-----------|----------------|
| 0 | Revolution Cafe | Coffee Shop | Amrit Marg | 27.715046 | 85.312490 | Central Region |
| 1 | The Northfield Cafe and Jesse James Bar | Café | Thamel | 27.715555 | 85.310185 | Central Region |
| 3 | Espression: The Cafe | Café | Naxal | 27.715180 | 85.326025 | Central Region |
| 4 | Road House Cafe | Café | Bhat Bhateni | 27.720106 | 85.331453 | Central Region |
| 5 | Cafe Mondo Bizarro | Restaurant | Freak Street | 27.703222 | 85.307922 | Central Region |

1.4. Data 4 : Restaurants

This data contains all the restaurants fetched from foursquare database in Kathmandu.

| | name | categories | address | lat | lng | state |
|---|--|------------------|---------------------------|-----------|-----------|----------------|
| 0 | Yak Restaurant Bar & Lodge | Asian Restaurant | Thamel | 27.712109 | 85.311125 | Central Region |
| 1 | Yin Yang Restaurant | Thai Restaurant | Chakshibari Marg | 27.714634 | 85.310147 | Central Region |
| 3 | Pilgrims 24 Restaurant & Bar (Formerly feed ...) | Restaurant | 132, Kwobahal, Thamel | 27.711672 | 85.311328 | Central Region |
| 4 | Nomad's Restaurant and Bar | Asian Restaurant | Thamel-29, Narsing chowck | 27.713442 | 85.310970 | Central Region |
| 5 | Dallé Restaurant | Restaurant | Kashtamandap Rd. | 27.710031 | 85.319937 | Central Region |

1.5. Data 5 : Shopping Malls

This data contains all the shopping malls fetched from foursquare database in Kathmandu which contains multiplexes, shops, etc.

| | name | categories | address | lat | lng | state |
|----|----------------------------|------------------|--|-----------|-----------|----------------|
| 0 | Bluebird Mall | Department Store | Tripureshwor | 27.691672 | 85.317112 | Central Region |
| 5 | Kathmandu Mall | Shopping Mall | Kathmandu | 27.701529 | 85.313348 | Central Region |
| 6 | Sherpa Mall Coffee Express | Coffee Shop | Durbar Marg | 27.710735 | 85.317734 | Central Region |
| 7 | Sherpa Mall | Shopping Mall | DURBAR MARG, KATHMANDU, NEPAL Kathmandu, | 27.710692 | 85.317591 | nepal |
| 11 | Civil Mall | Shopping Mall | Sundhara | 27.699399 | 85.312736 | Central Region |

The reason behind using these data is the fact that the visiting places are very far from each other and the visits are very tiresome, hence best place to live by defines that you don't have to hassle around to have some cozy and enjoyment time after the visit.