## **Data Section**

For this project, the data required is as follows:

- Data of Bangalore city that lists the zone of a neighborhood along with its latitude and longitude.
  - This is extracted from the following sources:
    - https://en.wikipedia.org/wiki/Category:Neighbourhoods\_in\_ Bangalore
    - https://www.quora.com/How-is-Bangalore-divided
  - This dataset is used to explore various neighborhoods and the zone to which these neighborhoods belong.
- The malls at each neighborhoods of the city with its id.
  - This data is obtained using the Foursquare API.
  - Using this API a list of all the malls present in each neighborhood can be obtained.
- Ratings and likes given by actual users to thse malls.
  - o This can be obtained using the Fousquare API.
  - This data can be used to find out the malls with highest likes, least rating etc.