## **Data Collection**

Data will be picked up from <a href="https://commons.wikimedia.org/wiki/Category:Suburbs\_of\_Bangalore">https://commons.wikimedia.org/wiki/Category:Suburbs\_of\_Bangalore</a> which will have all then neighborhoods of Bangalore. In order to get the latitude and longitude of the data those neighborhood will be using geocoder. This will give us all the latitude and longitude of that area. Venue details of that particular area using foursquare API will give us all the shopping malls present in that area. We can use that data to work on our analyses.