**Data Collection and Usage**

To analyze the neighbourhood, first step is to get hold of the zip code of the area along with respective longitude and latitude values. Therefore, <https://data.gov.in/resources/all-india-pincode-directory-contact-details-along-latitude-and-longitude> website was used to download huge set of data which contains zip code, neighbourhood name, state, city, area, latitude and longitude details of entire country. The data needed for this project is the details of urban part of Bangalore city. To do so, complete data set has been copied to excel sheet from notepad. Bengaluru urban filter was applied on city column. And the entire resulting data was copied to another excel file and saved as a csv file. This csv file has been uploaded to IBM Watson studio, where further cluster analysis has been carried out.