Data

Based on the requirements defined above we will need the following information.

* The different neighbourhoods in the city.
* The population of each neighbourhood.
* The existing restaurants in each neighbourhood and their popularity.
* The distance of each restaurant from the city centre.

Following data sources will be needed to extract/generate the required information:

* The names of all the neighbourhoods in the city of Delhi will be extracted by web scrapping the Wikipedia page- <https://en.wikipedia.org/wiki/Neighbourhoods_of_Delhi>
* number of restaurants and their type and location in every neighbourhood will be obtained using Foursquare API
* The population of each district will be extracted by web scrapping the page-<https://www.census2011.co.in/census/state/districtlist/delhi.html>