

Data Section:

1. For the data collection part, we have used Wikipedia to find out Washington DC neighborhood names and link for the cities:

https://en.wikipedia.org/wiki/Neighborhoods_in_Washington,_D.C.

We have collected the data and after observation, we have neglected/dropped the unwanted data. With the help of link of the cities, we have found the Coordinates (longitude and latitude) of the cities in the neighborhood of Washington DC.

2. To find the **Residential Building (Apartment / Condo)** with good rating we have utilized FourSquare API, namely the `explore the venues` request with a corresponding category-Id of `4d954b06a243a5684965b473`.
3. To find the **Indian Restaurant** with more number of likes (preferred by others), we have used FourSquare API, namely the `explore the venues` request with a corresponding category-Id of `4bf58dd8d48988d10f941735`.