Data Description

The greater London has a total of 33 neighborhoods in the inner and outer London. Each neighborhood has a different infrastructure and different number of venues that define its demographics. These demographics in turn influence the price of purchasing or renting an apartment or a house. The valuation office agency keeps an annual record of monthly rents paid across the entire UK, based on different size of the apartment. The data for 2-bedroom apartments is extracted from the excel file available on the government of UK’s website.

To sketch the map and show the distribution of neighborhoods across London, we use the geojson file of the greater London available for free on the website data.cdrc.ac.uk.

Therefore, our data sources are:

1. Government of UK’s website. <https://www.gov.uk/government/organisations/valuation-office-agency>
2. FourSquare API which provides the surrounding venues of a given coordinates.
3. Open source of CDRC for geojson files of Great Britain. Link: <https://data.cdrc.ac.uk/dataset/..../greaterlondon.json>

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