

# Proposal

## The House Price in London

- How much are the highest, lowest and the average house price in London?
- Which zone/ location is the most expensive land for housing in London?
- What are the market trends in London house price for the last ten years?

### Data Sources

- Government London Datastore  
To get the data of house price in London
- UK Data Service Census  
Map image

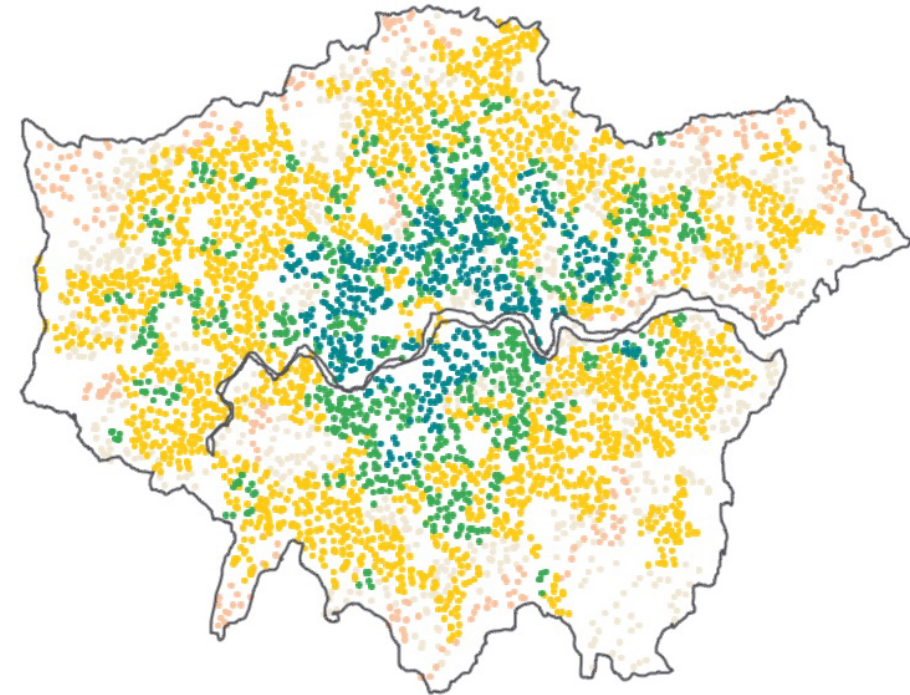
- Shapefile

### Python Libraries/ Modules to Use

- Pandas
- Numpy
- Matplotlib
- Basemap
- Geopandas

### Visualization Types

- Map



Visualization Idea Sketching

The data visualization will represent the different house price of each area in London, by different colors mean each range of prices.