**New York Housing Market**

**Data Source:**

[**https://www.kaggle.com/datasets/nelgiriyewithana/new-york-housing-market**](https://www.kaggle.com/datasets/nelgiriyewithana/new-york-housing-market)

**Requirement:**

Understand the given data source and explore data cleansing needs in case required and perform exploratory data analysis to understand each field better and its relationship with other fields. Bring out key insights or behavioural patterns from the data to understand the housing market and various parameters that affect the pricing.

**Data Dictionary:**

* **BROKERTITLE**: *Title of the broker*
* **TYPE**: *Type of the house*
* **PRICE**: *Price of the house*
* **BEDS**: *Number of bedrooms*
* **BATH**: *Number of bathrooms*
* **PROPERTYSQFT**: *Square footage of the property*
* **ADDRESS**: *Full address of the house*
* **STATE**: *State of the house*
* **MAIN\_ADDRESS**: *Main address information*
* **ADMINISTRATIVE\_AREA\_LEVEL\_2**: *Administrative area level 2 information*
* **LOCALITY**: *Locality information*
* **SUBLOCALITY**: *Sublocality information*
* **STREET\_NAME**: *Street name*
* **LONG\_NAME**: *Long name*
* **FORMATTED\_ADDRESS**: *Formatted address*
* **LATITUDE**: *Latitude coordinate of the house*
* **LONGITUDE**: *Longitude coordinate of the house*