| NAME | SWATHI PRIYA S G | |
|----------|----------------------|--|
| REG NO | 311520104049 | |
| CLASS | B.E CSE | |
| TEAM ID | NM2023TMID07518 | |
| EMAIL ID | priyasgs33@gmail.com | |
| | ASSIGNMENT - 3 | |

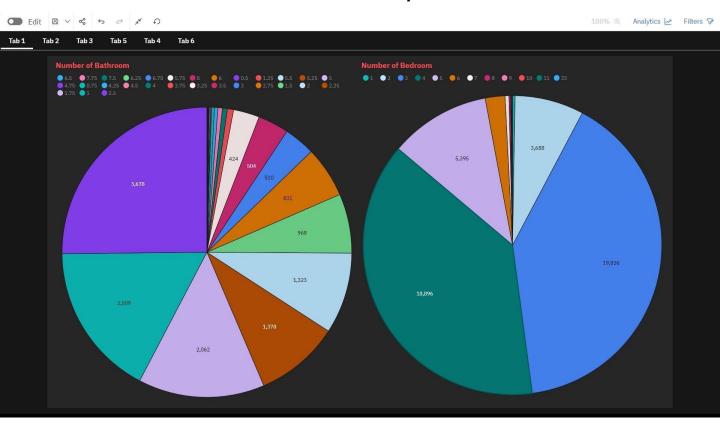
| Task | Perform the three types of Visualization |
|------|------------------------------------------|
|------|------------------------------------------|

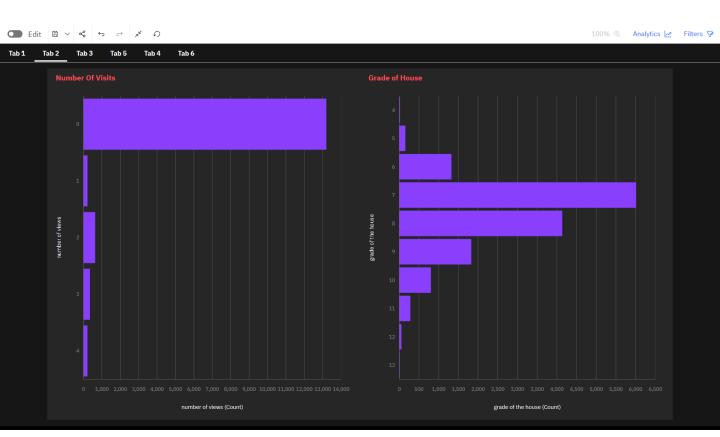
Problem Statement:-

Tasks:-

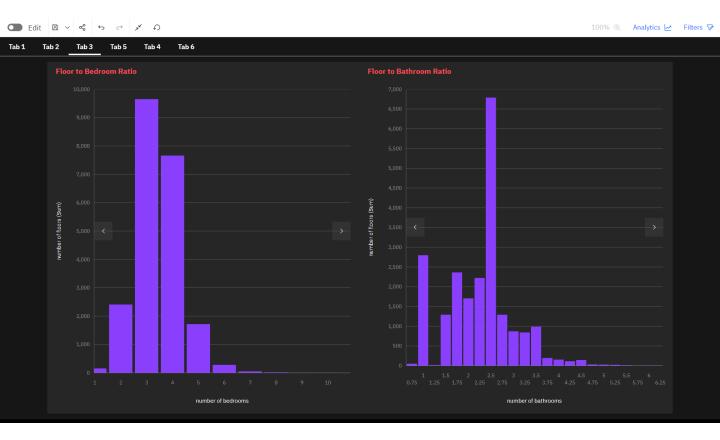
- 1. Download the dataset: Dataset
- 2. Load the dataset.
- 3. Perform the Below Visualizations.
 - Univariate Analysis
 - Bi Variate Analysis
 - Multi-Variate Analysis
- 4. Perform descriptive statistics on the dataset.
- 5. Handle the Missing values.

Univariate Analysis





Bi-variate Analysis





Multi variate Analysis



Perform descriptive statistics on the dataset

| | F |
|--------------------|-------------|
| Mean | 538932.2183 |
| Standard Error | 3039.638394 |
| Median | 450000 |
| Mode | 450000 |
| Standard Deviation | 367532.3808 |
| Sample Variance | 1.3508E+11 |
| Kurtosis | 40.32191815 |
| Skewness | 4.269297721 |
| Range | 7622000 |
| Minimum | 78000 |
| Maximum | 7700000 |
| Sum | 7879189032 |
| Count | 14620 |
| | (|

Handle the Missing values

No Missing values in the Data set.