# Data Collection and Preprocessing Phase

| Date | 18 July 2024 |
|---|---|
| Team ID | 740111 |
| Project Title | Unvieling Airbnb Price Patterns : Machine Learning Models For Forecasting |
| Maximum Marks | 2 Marks |

**Data Quality Report:**

The Data Quality Report will summarize data quality issues from the selected source, including severity levels and resolution plans. It will aid in systematically identifying and rectifying data discrepancies.

**Data Quality Report:**

| Data Source | Data Quality Issue | Severity | Resolution Plan |
|---|---|---|---|
| Kaggle Dataset | Bathrooms, host_identity_verified ,host_since, Neighbourhood ,bedrooms,beds,columns. | Low | Use mode/median imputation. |
| Kaggle Dataset | Categorical data in the dataset | Low | Encoding has to be done in the data. |