# Traceable Data

| Step No. | Data and Time | Description |
|---|---|---|
| 0 | 29-01-2023 17:10:48 | New .csv file is loaded with 1.csv name |
| 1 | 29-01-2023 17:11:07 | Homecolumn removed from data |
| 2 | 29-01-2023 17:11:16 | Bathroomscolumn removed from data |
| 3 | 29-01-2023 17:11:18 | Skip and Redirect to Handle Missing Values step |
| 4 | 29-01-2023 17:12:49 | Skipped and Redirect to Label Encoding step |
| 5 | 29-01-2023 17:13:33 | Done Label Encoding of Brick column name from data |
| 6 | 29-01-2023 17:13:38 | Done Label Encoding of Neighborhood column name from data |
| 7 | 29-01-2023 17:13:56 | Skipped and Redirect to outlier step |
| 8 | 29-01-2023 17:14:10 | Checking outliers for Price column |
| 9 | 29-01-2023 17:14:10 | Checking outliers for Price column |
| 10 | 29-01-2023 17:14:10 | Checking outliers for Price column |
| 11 | 29-01-2023 17:14:10 | Checking outliers for Price column |
| 12 | 29-01-2023 17:15:32 | Removing outliers for SqFt column with values less than  and greater than |
| 13 | 29-01-2023 17:15:37 | Removing outliers for SqFt column with values less than  and greater than |
| 14 | 29-01-2023 17:16:04 | Removing outliers for SqFt column with values less than 80000 and greater than 200000 |
| 15 | 29-01-2023 17:16:10 | Checking outliers for Price column |
| 16 | 29-01-2023 17:16:20 | Removing outliers for SqFt column with values less than  and greater than |
| 17 | 29-01-2023 17:16:56 | Skip and Redirect to Scaling step |
| 18 | 29-01-2023 17:18:16 | Data splitted into Feature and Target data |
| 19 | 29-01-2023 17:18:16 | Done Scaling with choosing Price as target column by Standard Scaling method |
| 20 | 29-01-2023 17:19:15 | With choosing 0.16 as test size data is splitted into feature_train,feature_test,target_train,target_test |
| 21 | 29-01-2023 17:19:50 | Linear Regression model is build with accurracy score 0.75 |
| 22 | 29-01-2023 17:19:58 | Decision Tree Regressor model is build with accurracy score 0.55 |
| 23 | 29-01-2023 17:20:08 | Random Forest Regressor model is build with accurracy score 0.71 |
| 24 | 29-01-2023 17:20:17 | Linear Regression model is build with accurracy score 0.75 |
| 25 | 29-01-2023 17:20:22 | Continuing with Linear Regression model  redirect to predict step |
| 26 | 29-01-2023 17:21:02 | With model name Linear Regression ,[2030, 4, 3, 0, 0] this values are passed and model predict 117299.81994472413 |
| 27 | 29-01-2023 17:21:17 | .csv file is downloaded with IV5WGEYKNG.xlsx name |
| 28 | 29-01-2023 17:22:42 | PDF  file is downloaded with MLRT_info.pdf name |