House Price Prediction - Final ML Model Output

Model: Multiple Linear Regression

The model was trained using the scikit-learn LinearRegression library. The cleaned dataset was split into training and testing sets (80/20).

Evaluation Metric

Root Mean Squared Error (RMSE): 31.79

Sample Predictions

Actual: INR 64.08 Lakh, Predicted: INR 73.71 Lakh

Actual: INR 75.00 Lakh, Predicted: INR 63.43 Lakh

Actual: INR 46.50 Lakh, Predicted: INR 36.67 Lakh

Actual: INR 106.00 Lakh, Predicted: INR 144.54 Lakh

Actual: INR 110.00 Lakh, Predicted: INR 137.93 Lakh