R^2 Evaluation:

Train-Test Split, Linear Regression R^2 Training Data: 0.33095192686565833

Train-Test Split, Linear Regression R^2 Testing Data: 0.33155082950037296

K-folds, Linear Regression:

R² Score for each fold: [0.3423, 0.3248, 0.3226, 0.3248, 0.3356]

Average R² across 5 folds: 0.33