# FORECASTING MODEL ANALYSIS

## Business Problem

The real estate firm is facing difficulty in determining and predicting the price of houses in their listenings, the organization what to have more insight about the effect of price change on revenue. Compare different independent/predictor variables with the dependent/response variable (price) and find the relationship between these variables to effectively predict the price of houses.

The dataset contains 16 columns and 506 rows of historical data of the real estate company. Descriptive, correlation, simple regression, and multiple regression analyses were performed to determine the forecast model analysis of the dependent variable.