

Project Problem Statement

House Price Prediction:

In the real estate market, frequent price fluctuations create challenges for buyers and sellers in determining the fair value of a house. These fluctuations are influenced by factors such as changing demand, market conditions, and the specific characteristics of the properties, including area, number of rooms, number of bathrooms and other relevant features.

To help buyers and sellers make informed decisions, a predictive model is needed to estimate the ideal selling price of houses based on their characteristics. Your task is to develop a regression model that accurately predicts house prices. This model will provide reliable price estimates, reducing the risk of financial loss due to overpricing or underpricing, and supporting fair and transparent transactions in the real estate market.