

## **Title: Laptop/House Price Prediction Using Machine Learning Model**

### **Abstract/Objectives:**

1. Collect and preprocess a comprehensive dataset for analysis.
2. Apply Exploratory Data Analysis (EDA) to uncover patterns and relationships in laptop features and prices.
3. Engineer relevant features and utilize advanced machine learning algorithms for precise price predictions.
4. Create a user-friendly web interface for users to input laptop specifications and obtain accurate price estimates.

### **Novelty:**

This project innovatively integrates advanced laptop price prediction and customer sentiment analysis to offer comprehensive insights into pricing dynamics.

### **Expected Outcomes:**

Accurate laptop price predictions, user-friendly web interface, and insights into the impact of customer sentiment on pricing.

### **Project Flow:**

