

Problem statement-

A system built to diminish the complexity of the communication between Builders and customers when it comes to Real estate. So to tackle this problem we build a Web portal for handling the task of *fluctuating* prices due to market variations and a database system for *managing* the inventory. It should contain a user-friendly UI.

This **web portal** should provide **builders** with the ability to add, delete and update inventory. This should also display the history of the properties already sold.

Customers should log in/ register to access the properties. They should be able to see properties and the related details. The customer details should include the Price bracket they are looking at, the property size

Details of **properties** should include- Locations, landmarks, and Builder information. The current price, Indoor facilities, The size of the land parcel of the project, images of the property, and the size of the flat. Number of floors

Builder Information should contain- the number of properties sold, Review, address of main office, contact details, highest and lowest price

On the builder side there should be two types of users- **1) Admin 2) Employee**

Admin should be able to add and delete the properties as well as change the prices and update relevant details.

Employees should be able to change the availability status of the property.

Extra feature- Builder should be able to see the statistics of the properties