

# Fullstack - Practical #1

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## Definition: Property Module

### 1) Add Property

**Fields:** Property Name

Description

Add Images (Single Browse button to upload multiple Images)

Address

Locality/Area (Ex : Gota, Sarkhej, Sola)

Price (Ex: 31,51,000/-)

**Bedroom (1, 2, 3 ...)**

**Bath (1, 2, 3 ...)**

**Carpet Area (Sq Ft, Sq Yd, Sq Mt)**

**Note:** One Property will have max 5 Images.

User can select multiple images.

Make thumbnail of each Image.

Upload Image in following Directory Structure.

ie : ROOT/property\_Image/101/xyz.jpg

ROOT/property\_Image/101/xyz\_thumb.jpg

### 2) Property Listing with Search & Recently Viewed Property

1. There will be the listing of all the Property based recently added
2. Search by **Locality** (Drop down value will be area name of Added Property)
3. Search By **Date** Added
4. Price Range (10L to 15L, 15L to 20L, 25L to 30L using Slider)
5. Bedroom
6. Bath
7. View Count
8. View/Convert Carpet Area (Sq Ft, Sq Yd, Sq Mt)
9. Set as favorite
10. Recently Viewed Property (For Visitor)

**NOTE:**

- 1) One Page will have 10 records. On Page scroll, append more 10 records.
- 2) “Add as a Favorite” should be using background call (without Page Refresh)

**Listing Page - Rough Mock up**

Search By Locality (Search & Multiple Selection)	 <p>All Details</p> <p><b>View Count   Add as a Favorite</b></p>	Recently Viewed Property
Price Range (Drop Down)	 <p>All Details</p> <p><b>View Count   Add as a Favorite</b></p>	
Bedroom (Drop Down)	 <p>All Details</p> <p><b>View Count   Add as a Favorite</b></p>	
Added Date (Drop Down) (This week, Last 5 Week, Last 15 week, Any)	 <p>All Details</p> <p><b>View Count   Add as a Favorite</b></p>	

**3) Property Details**

Images with Slider  
Display all Property Details  
Viewed Count  
Favorite Status