Real Estate Management System
(RENTERA)

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Project Guide
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1. Introduction

- **RENTERA** proposes a solution for Buying, Renting and selling the property at any time in our portal provided they are registered with our system.

- To develop computerized system currently most landlords / property managers use the manual system in recording and maintaining their property and customers data.

- To target customers who are in need to sell, rent or buy property with efficient and effective results with less time consuming.

1. Introduction

- **Problem Identified :**

1. Time Consideration:

   Time consuming and tedious job to find property as per your choice.

2. Cost Consideration:

   Third party involvement(brokers/agents)

3. Storage:

   No database to store information Potential of data loss or damage is very high because data is stored on tangible files.

1. Introduction

- **Solution Proposed** :

1. We developed a system for posting properties in free of cost and get the exact information to buyers and sellers in a fraction of second by simply providing the information into our system.

2. To Develop computerized manual system in recording and maintaining property and customers data and security.

2. Objectives

1. To manage the details of Buyers, Renters and Sellers.

2. To develop a user-friendly housing management system.

3. To enhance and upgrade the existing system.

4. To provide a cost-effective and less time-consuming interface.

5. To automate each activity of manual system to increase its

   throughput.

6. To provide an easy and convenient process for the user to select

   as per their priority.

3. Scope

1. The real of World Wide Web have spread across millions of household, so naturally, Internet has become the best platform for real estate marketing today.

2. Can be applied in real estate marketing .

3. Can be useful for buyers and renters to get desired property.

4. Can be useful for House owners who wants to sell, buy and rent a property.

4. Feature /Functionality

Feature:

- Owner can Post ,Update ,Delete property .

- Buyers/Renters can easily view the property details.

- Property Information is available on website so no need to visit

  the site.

- Matched property details easily and quickly just by one

  click.

4. Feature /Functionality

Functionality:

MODULES:

The Project has following Modules:

USER :
➢ Register
➢ Login
➢ Home
➢ Buy
➢ Sell
➢ Rent

ADMIN :
➢ Login
➢ User's Information

5. Outcome of Project

1. User can login and register.

2. User can buy/sell/rent.

3. User :Buyer/Renter can search for available option

   by providing following inputs like:

- Property type

- Location

- Facilities

- BHK type

- Price

5. Outcome of Project

4. User: Seller who wants to sell can list their property by providing details and description like :

*   Images

*   Buy/Rent

*   Location,

*   Property type

*   Price

*   BHK type

*   Contact no

6. Technology Stack

1. Frontend:

   i. GUI development, consisting

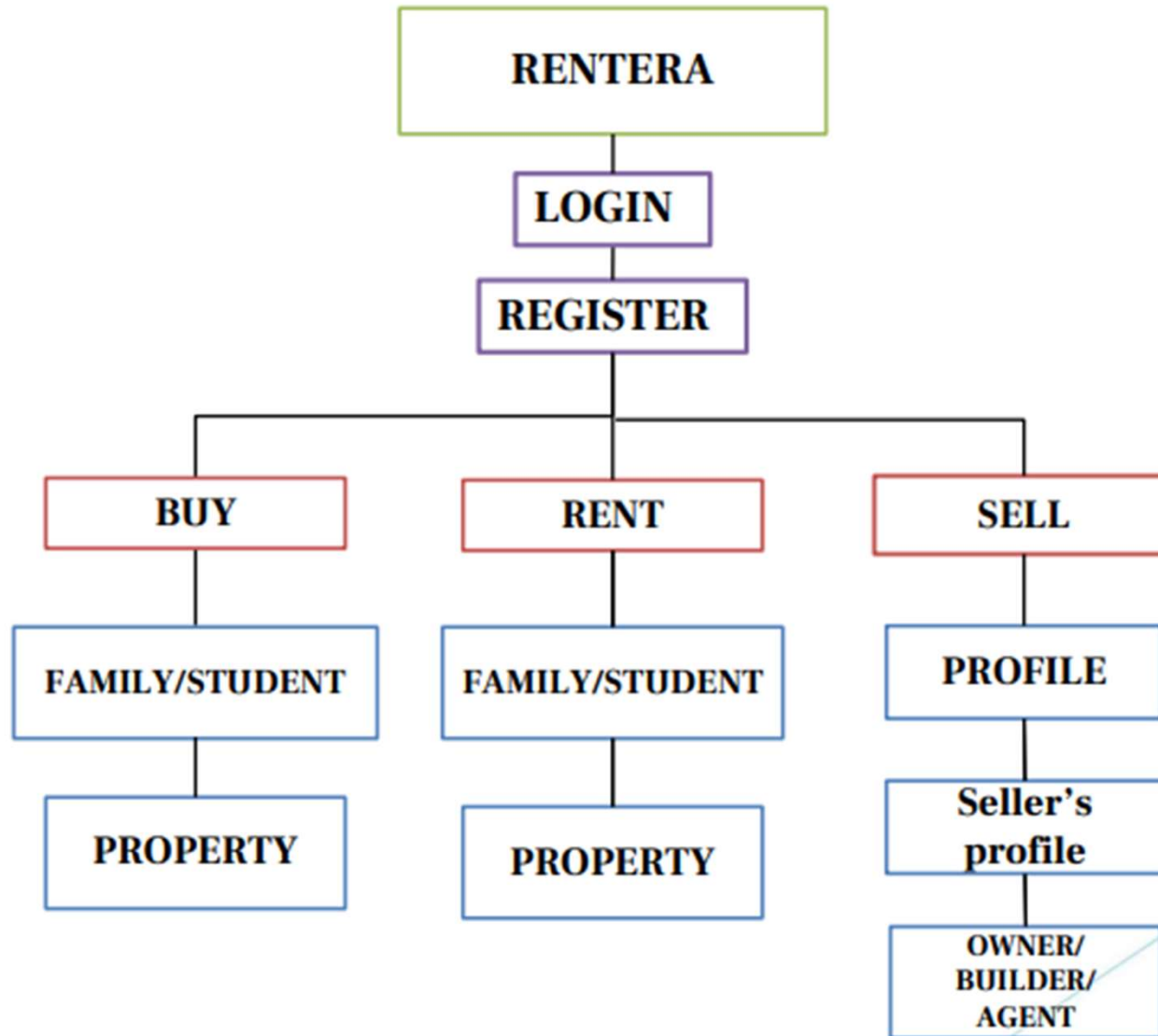   of 9 main interfaces.

   ii. NetBeans IDE. 15

       Jframe

       Swing

2. Backend:

   i. MySQL(JDK-18)

   ii. MySQl connector

7. Block Diagram.

Thank You...!!