Parshvanath Charitable Trust's
A. P. SHAH INSTITUTE OF TECHNOLOGY, THANE
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Department of Information Technology

# House Marketplace

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## Project Guide

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# 1. Introduction

- House marketplace  is a location where people can regularly gather for the purchase and sale of  Flats.
- It is a property portal which deals with every aspect of the consumers' needs in the real estate industry.
- One stop solution for Residential properties for rent,buy,sell  without Brokerage.
- House marketplace app is a Revolutionary Tech Platform that helps you Sell or Rent your property quickly, easily and more securely.

# 2. Objectives

- To provide information about real estate like residential houses for rent and sale.
- To provide a platform where user can buy and rent house in one application.
- To provide platform that offers end-to-end one-stop solution for property seekers.

# 3. Scope

- The user will able to use search bar functionality to get information.
- Filter for searching the property as per location, pricing,carpet area wise will be added.
- Can be useful to students/employees  for finding nearby apartments.
- We will see the entire system more interactive and try to bridge between user and developer.
- One can easily navigate and visit numerous properties digitally in a matter of seconds.

# 4. Literature Survey

- The site of such has nobroker have main aim of eliminating the middle man in the deal which costs 1/2 months rent as a commision.It provides a vast range of options for the buyers from wide range of locations and helps directing contacting the sellers.
- Sopranzetti explained hedonic approach is one of the most used conventional approaches to the housing market analysis.
- Liao & Wang examined the relationship between the view orientation of an apartment and its property value in the context of the Shanghai housing market.

# 5. Proposed System

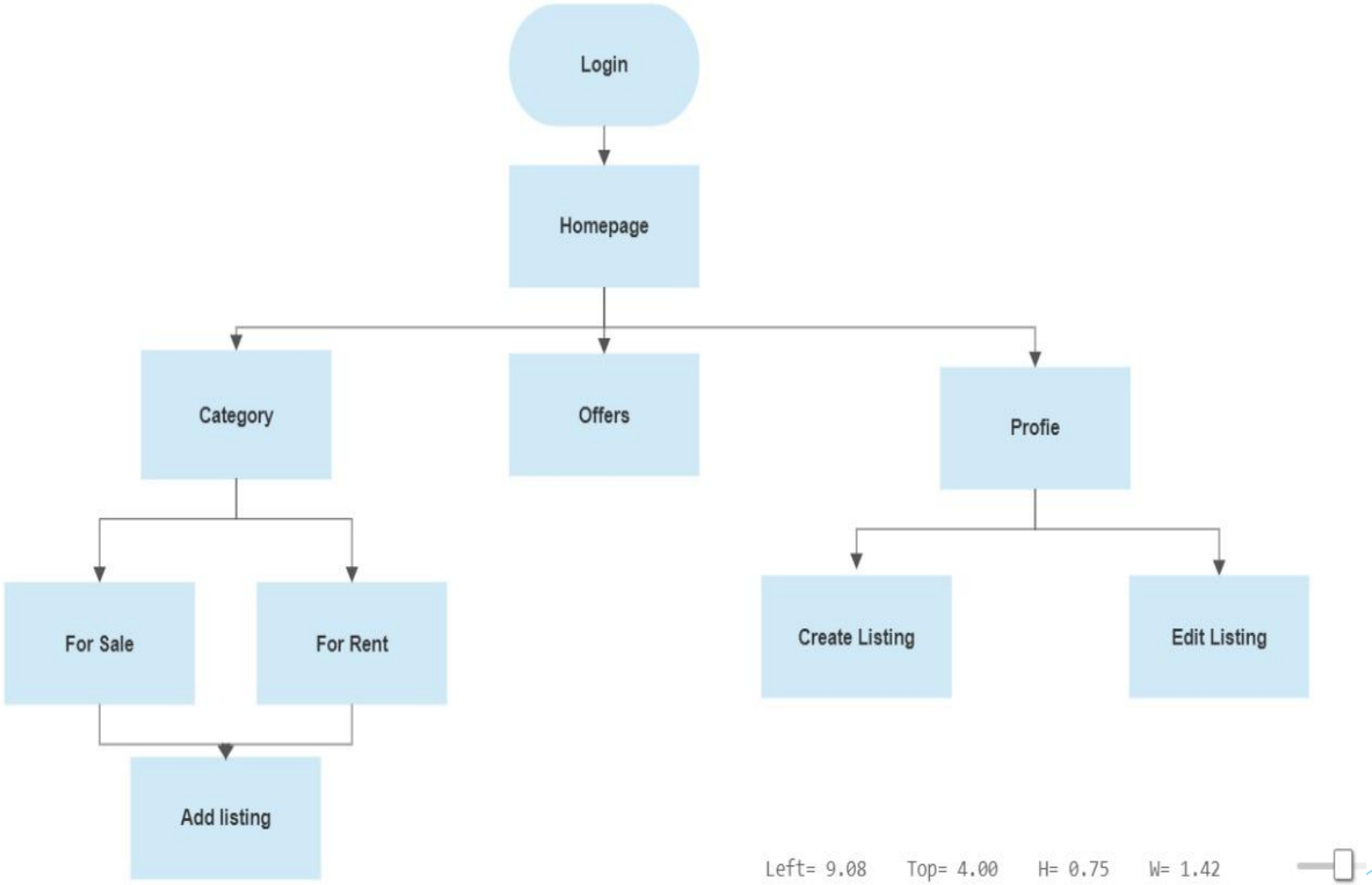
The House Marketplace System is designed in order to eliminate the problem of the current system. This accessibility of the information will be a great advantage as it reduced effort.

- Registeration - After filling the required data, the client can register in our proposed system. User will be able to Login into the system with his unique username and password.
- Add Property- Property can only be added by the authenticated users.
- Manage Profile- User can view, update or delete the profile of their own.
- Manage Property- Property management can be done by the user in which the user has a facility to view, edit or delete it.

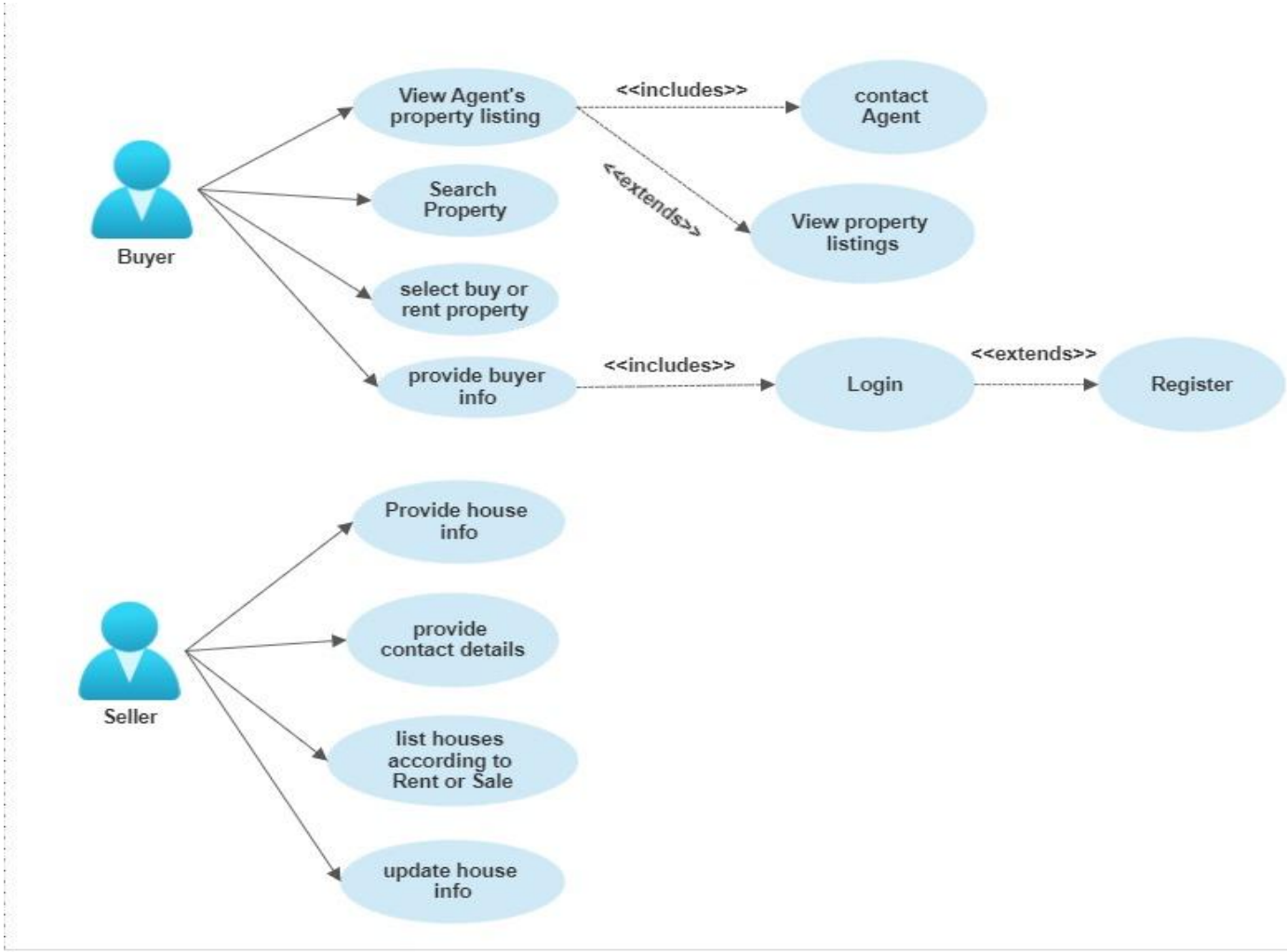
# 6. Outcome of Project

- User Can Register and Log in.
- User can buy and sale within one interface.
- Buyers can choose between Rental/Sale appartment
- User can choose for near by apartment
- User can choose your house for best offers

# 7. Block Diagram



# 8. Use Case/Data Flow Diagram



# 9. Technology Stack

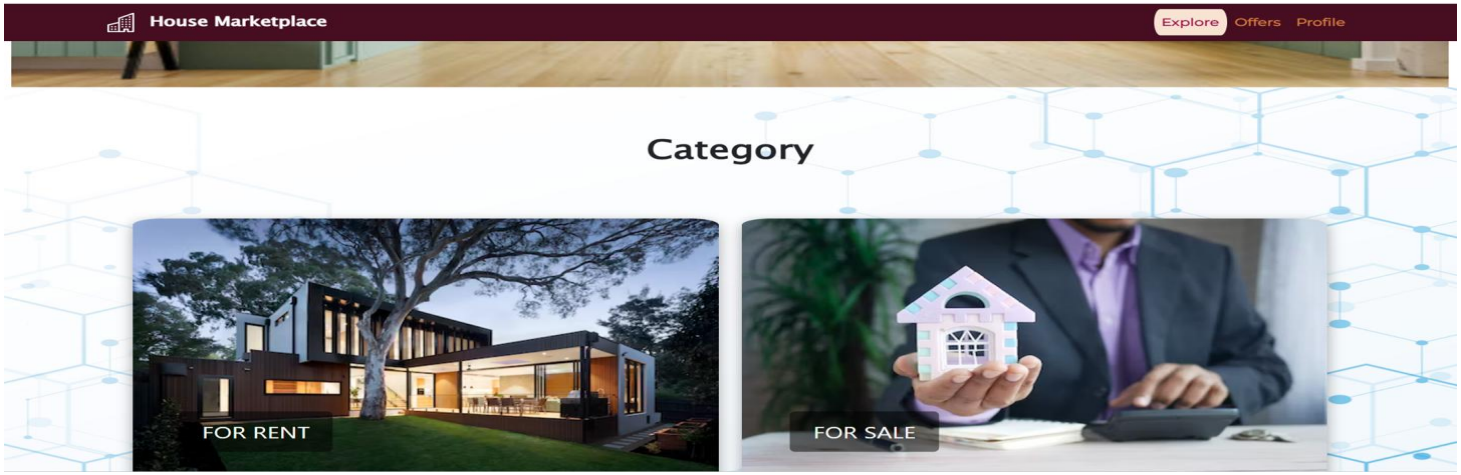
Technology Stack-

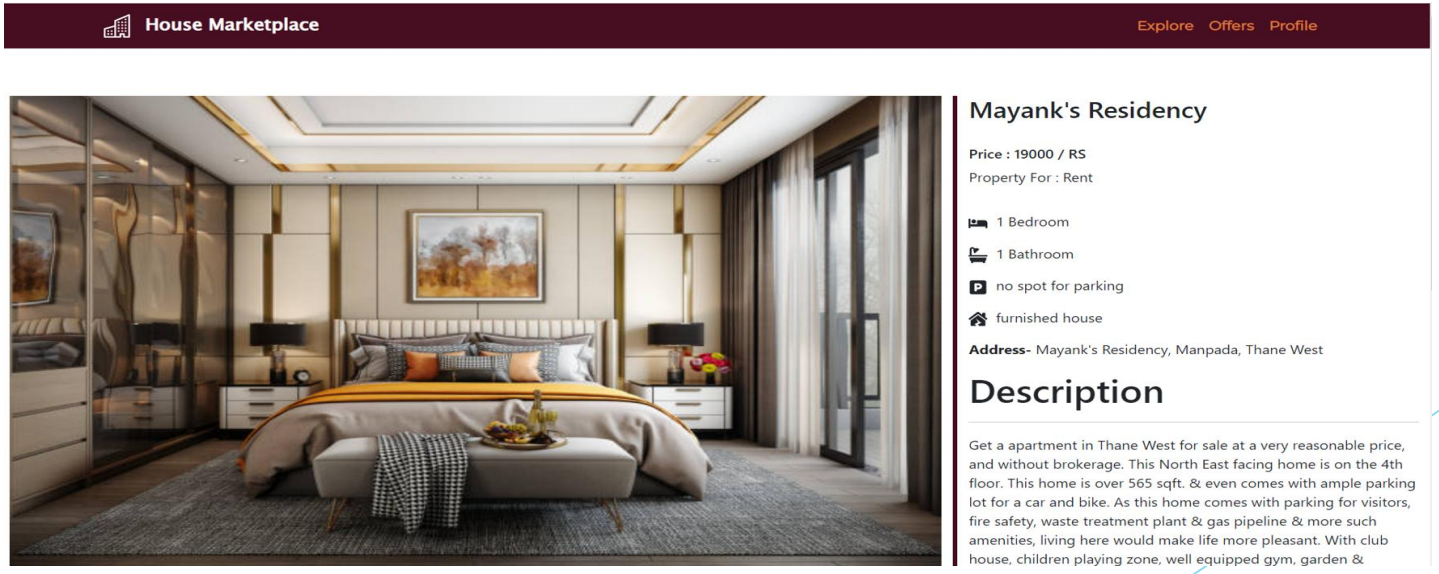
- HTML5
- Css3
- React-Js
- Firebase

# 10.Suggestions in Review-1

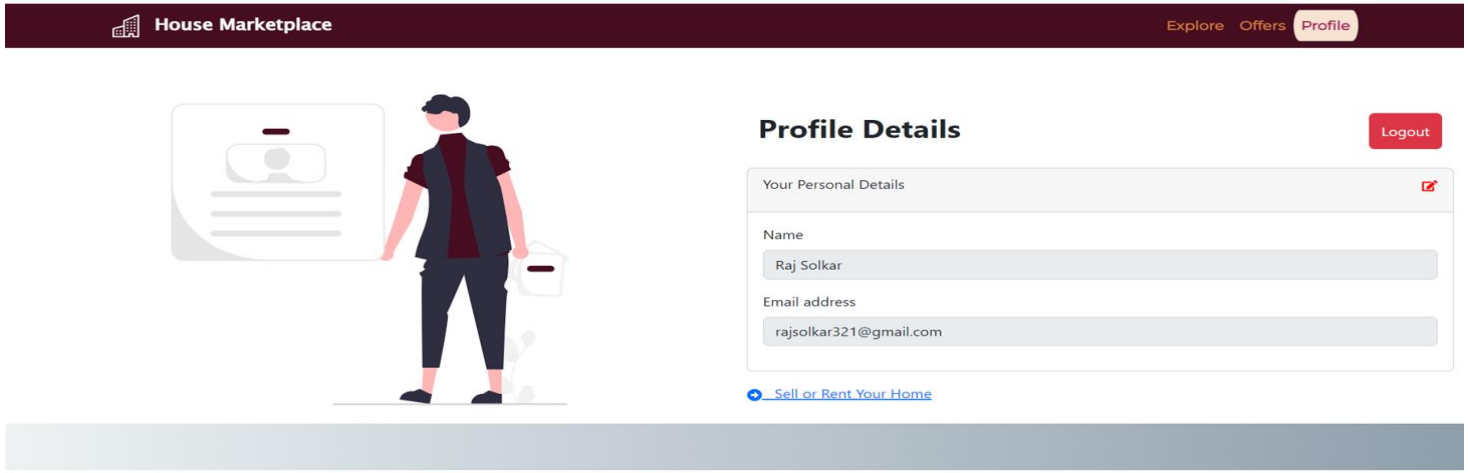
- To add edit Listing Page.
- View Listing
- To improve Your UI.
- To add Contact Page.
- All Project are design.
- Google Authentication
- You can see your listings

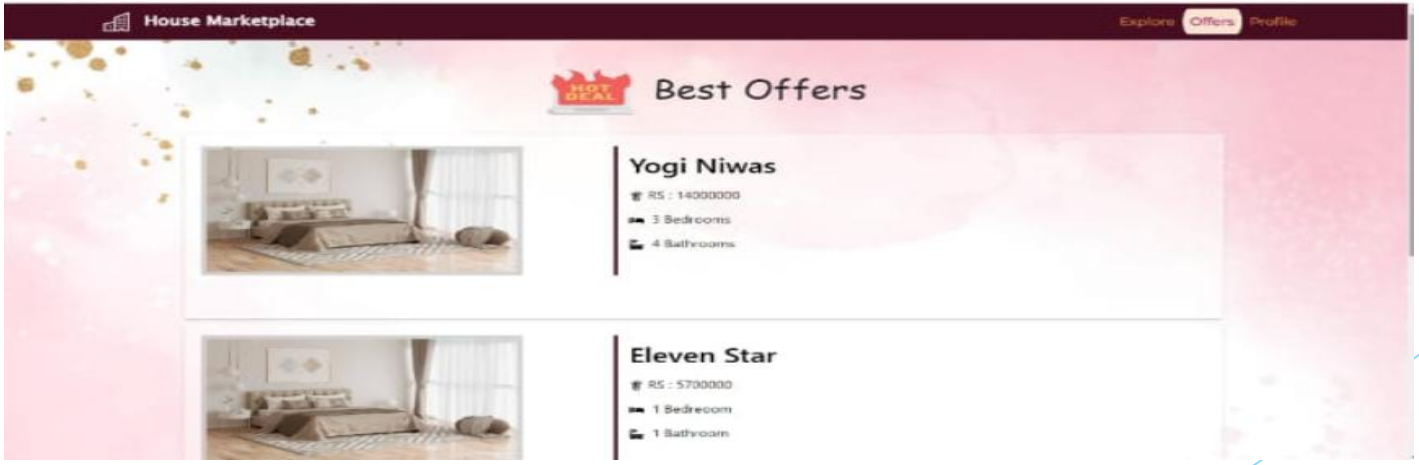
# 11.Result and Discussion



# Result and Discussion



# 12.Conclusion and Future Scope

- House marketplaces take time and effort to build, but they generate high demand among users.
- User can view, update or delete the profile of  their own.
- House marketplaces take time and effort to build, but they generate high demand among users.

**Future Scope-**

- Integration of maps
- Legal authentication
- Search filters

# 13.References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- https://stackoverflow.com/

Thank You...!!