**Synopsis**

**Real Estate Website Project**

1. **Objective of Project :-**
2. The main objective of the project on real estate management
3. system is to manage the details of property types buyers sellers
4. property types approvals. It manages all the information about
5. property types, registrations, approvals. The project is totally built
6. add administrative end and thus only the administrator is
7. guaranteed the access. The purpose of the project is to build an
8. application program to reduce the manual work for managing the
9. property types buyers, registrations, sellers It tracks all the details
10. about the sellers, property types, approvals.

The objective of the real estate website project in React JS is to provide a user-friendly platform for users to search for properties, view property details, and contact real estate agents. The website aims to simplify the process of buying or selling properties by offering a comprehensive solution that is easy to navigate and provides an excellent user experience. Overall, the objective is to make the process of buying or selling properties more accessible and convenient for users.

1. **Introduction of Project :-**

The real estate website project in React JS is a web application that allows users to search for properties, view property details, and contact real estate agents. The website has a user-friendly interface that is easy to navigate and provides an excellent user experience.

Each property listing has a detailed page that displays more information about the property, including its features, amenities, location on the map, and contact information for the real estate agent.

Overall, the real estate website project is a comprehensive solution for people who are looking to buy or sell properties. It offers a wide range of features that make the process of finding and buying a property more accessible and convenient.

1. **Functional and Non-functional Requirements :-**
   1. **Functional Requirements :-**

* User registration and login functionality.
* Detailed property listings with photos.
* Contact form for users to connect with real estate agents.
* Mobile-responsive design for seamless user experience on all devices.
  1. **Non-functional Requirements :-**
* Security measures to protect user data and prevent unauthorized access.
* High website performance with fast page loading times and minimal downtime
* Scalability to accommodate a growing number of users and property listings
* Compatibility with multiple browsers and operating systems
* User-friendly interface with intuitive navigation and clear calls-to-action.
* The website is open for 24\*7 hours.

1. **Tools and Technologies :-**

* **Operating system:** windows 11, 64-bit operating system.
* **Development environment:** Visual Studio Code, Chrome.
* **Language:** React JS, Tailwind CSS.
* **Database:** Firebase.