***DATABASE PROJECT PROPOSAL***



***REAL-ESTATE PORTAL***

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**1.Project Title :**

**ELITE ESTATE ROYCE**

**2. Introduction:**

**a. Purpose:**

The purpose of this project proposal is to present an Online Real Estate Portal developed using HTML, CSS, JAVASCRIPT ,MySQL and some other languages. This system is designed to provide a comprehensive platform for managing real estate properties, facilitating property transactions, and enhancing the overall user experience in the real estate industry.

**b. Intended Audience:**

The intended audience of our project is the people who are interested in buying, selling, renting, or investing in real estate properties in Pakistan.

**c. Product Scope**

* **User Registration**: Users can create accounts to access the system's features, ensuring a personalized experience.
* **User authentication**
* **Property Search:** Clients can search for properties by state, accessing detailed property information, including property name, location, pricing, features, images, and floor plans.
* **Property Submission**: Property sellers can submit their properties for sale or rent, providing comprehensive property details, including name, description, pricing, location, images, and features.
* **Installment Calculator**: The system includes a useful installment calculator, enabling buyers to calculate the total amount to be paid within a specified installment period, taking into account the amount and percentage.
* **Admin Panel:** Administrators have complete control over the system, with the ability to manage users, states, cities, and properties.
* **Contact and Feedback Management:** Users can contact the web administrator and provide feedback..
* **Property Types:** The system categorizes properties into various types such as apartments, houses, buildings, flats, villas, and offices, with options for sale and rentals.
* **Ownership Documents:** Property sellers need to show ownership documents, power of attorney, CNIC and other important documents.
* **Map:** The location of property can be shown through a map.
* **Private Chat:** A chat option to establish communication between seller and buyer
* **Star Rating:** High filtering and star rating to ensure greater transparency.
* **Notification:** Interested customers will be given notifications about new property updates.
* **Recommendation:** For interested investors, recommendation of property will be given.

**3.** **Front-End :**

* React JS etc

Khuzaima Ehsan + Khubaib Lodhi

**Back-End :**

* Node JS etc

Aahil Ashiq Ali + Khubaib Lodhi