Real Estate Database Management System

Real Estate Property: It consists of lands and houses which are available for rent, sale or buy, to a client. It has become a trend to either invest in real estate business or to buy. The buyer or seller mutually understands their requirement and come together to fulfil the same. People related to this domain basically deal with the property, be it land or built house.

"Property management is the operation, control, and oversight of real estate as used in its most broad terms. Management indicates a need to be cared for, monitored and accountability given for its useful life and condition. Property management is also the management of personal property, equipment, tooling and physical capital assets that are acquired and used to build, repair and maintain end item deliverables. Property management involves the processes, systems and manpower required to manage the life cycle of all

acquired property as defined above including acquisition, control, accountability, responsibility, maintenance, utilization and disposition."

< source: Wikipedia >

Need for Real Estate Property Management System:

Earlier, selling and rent of property was a hectic task

Since there was no proper data available which could match the aspect of the tenant or buyer.

There was no information fetching system which could efficiently fulfil the mutual requirement. Which actually resulted into the creation of central or integrated database for real estate, after which the system created meet the both ends.

Earlier, people used to rely upon brokers in order to buy or sell their properties but now a days the scenario has been changed and it's a result of the boom in the real estate industry that technology has abridged the gap between both.

What is Property Management?

It is basically the management of the manpower, control and operation of real estate.

"Property management companies now act as a mediator between the buyer and the seller, they have a centralized database from which they facilitate the user or the buyer to search their property of their own and save money as well as time. Property management companies deal directly to the prospects and tenants, saving your time and worry over marketing your rentals and, collecting rent."

<Source: Nolo.com>

Access and privileges:

Here we may have a different view of the data that is to be kept. System can be viewed from different aspects, and it is being designed for the same, which will facilitate all types of users of this system.

1. User: The user or a naïve user can easily access the information regarding all his needs. Like the user can easily put his advertisement for sale of land or house, he can search as per his budget, he can rate the properties, he can view all best rated properties which will be in sorted manner, which will save his time and photos available with the detailed information of the property he is concerned with.

2. Administrator: An administrator has full privilege to the system. He can access each and every data of the system anytime anywhere. He is sole responsible for the all the alteration of the data stored in the system. He provides right to the users who can access the allowed content available over the system.

Basic functionality:

1. Easy sorted property data with formatted output i.e. user friendly

2. User registration process for better understanding of the purpose of system usage.

3. Feedback system in order to provide best rated property.

4. Result based on the primary registration details i.e. budget and locality

5. Investment in property options available.

6. Easy user management for administrator

7. Searching data using keywords

8. User can register complaints in case of any inconvenience occurred.

Advantages of this system:

This system is easy to use and full of new features added in it, like efficient searching and instant feedback system, searching results based on the primary registration. Secured access to the system for all types of users like, administrator and general user. No more queries on phone, just see and filter results as per your choice, anytime! You can register complaints also and get immediate response as and when required.