

Study on estate property management system

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Abstract- EProperty - is Estate Agent and Property Management System is an easy to understand contact and property director for realtor. Save time and sell more by enabling to effectively monitor lead, oversees posting, and market to new possibilities. eProperty provides you with an unmistakable perspective on what is happening in your business and gives straightforward advances that your group can without much of a stretch follow to assist with developing your business. Take your business to a higher level and quit fooling around with obsolete or wasteful practices. eProperty has strong pursuit and coordinate office to coordinate property with purchaser by the determination boundary. No more requirement for Excel bookkeeping sheets. Monitor every one of your properties. eProperty has offices to keep property related archives, pictures and naturally resizes photographs and makes thumbnails for you. Listing properties couldn't be more straightforward. Framework client and effectively rundown and update your p
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Keywords:- Estate Agent and Property Management, Management system, eProperty

1. Introduction

REMS, likewise called a Real Estate Property Management System, is a framework that oversees properties and mechanizes the vast majority of its standard assignments. The framework is additionally called a Real Estate Property Management System. The most essential errands of a land supervisor are to survey a candidate start to finish and lawfully execute the understanding between parties. Along with the framework, the director can flawlessly manage domain exchanges, for example, setting up the property subtleties, recording deals, and calculation of specialists' bonuses from start to finish.

As the name states, Real Estate manages land and structures. Structures fall under either flat turn of events (lodging structures under three stories tall) or vertical turn of events (structures multiple accounts tall, like high rises).

2.Objectives

The essential goal are:

- Keep in touch subtleties, required property subtleties, client type like private and business client. Cost limit. Inclination.
- Keep up with property subtleties, enlistment of property available to be purchased incorporates property address, property depiction, cost, offices accessible. Store property floor plan, property archives. Production of thumbnail of property pictures for pamphlet.
- Framework has strong consistent access the executives set up, every client should be distinguished by login id and severe secret word strategy is applied to get the framework
- Create property thumbnail and subtleties in html record to email client.

3.Modules

The Property Management System comprises of

- Ace Module:

An expert module is created to keep up with property enrollment, floor plan and property pictures, keep up with property record, client enlistment, merchant enlistment specialist subtleties, and client the board.

- Exchange Module:

An exchange module is created to perform different exercises like coordinate property with clients, keep up with history for client, property and history. Producing offer letter, print offer letter. Overseeing approaching and active calls, Maintain arrangement and journal. Producing property thumbnail. Send email

- Search and Query Module:

Search and Query module is utilized for the client, boss and the board of Property Management System. This module incorporates question manufacturer and catchphrase based search offices

4. System Architecture

In the system architecture the front end and the back end of the application are shown, in front end there are Microsoft VB Run Time, windows application, Net Framework 2.0 CLR. In the back end there are data, datawarehouse

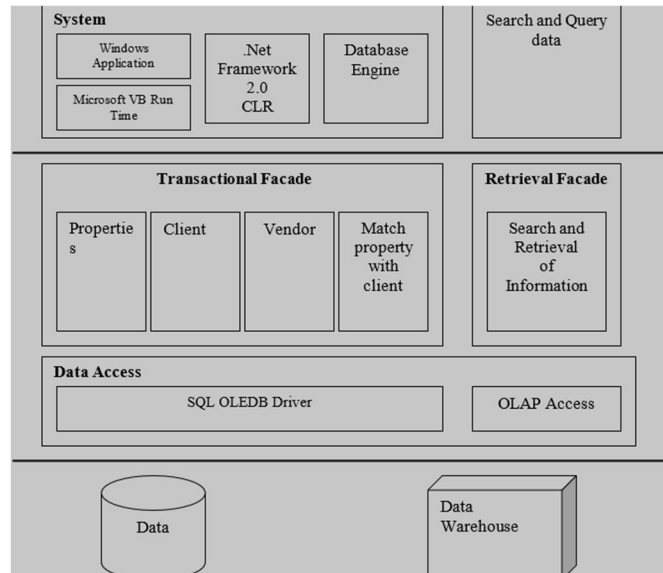


Fig.1 High Level Solution Architecture

5. User Interface

This the user interface of the application which is built is such a way so the user can operate easily and the easy to understand. The user interface consist of different components like property, vender, client enquiry

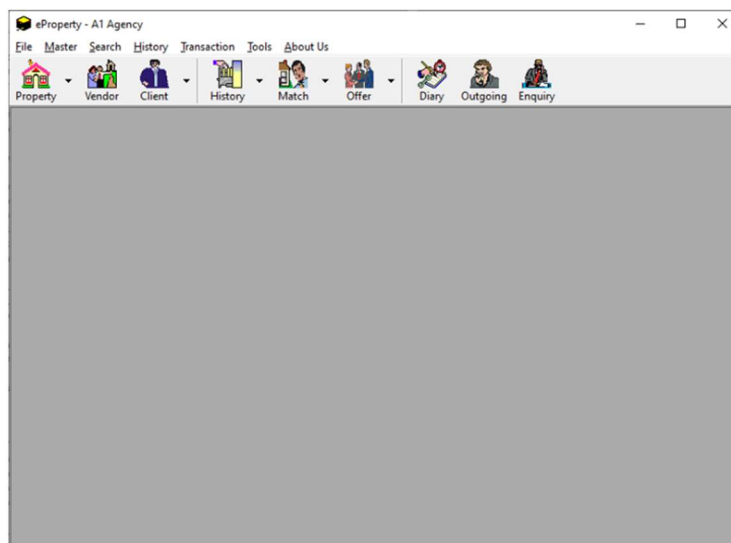


Fig.2 User Interface

6. Conclusion

This research was created to satisfy client and business prerequisite; but there are heaps of extension to work on the exhibition of the Property Management System in the space of UI, information base execution, and question handling time. And so forth

So there are numerous things for future upgrade of this venture. The future improvements that are conceivable in the task are as per the following.

- Connecting and reconciliation of any heritage framework for bookkeeping.
- Mix with Vendors and other property organization data set through Web Services
- Association with outsider OLAP applications
- Electronic Data Interchange (EDI) framework between banks, other organization and their merchants
- In the space of information security and framework security.
- Give more internet based tips and help.
- To improve the question which is inserted in the framework.

7. References

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