# Direct Owner Property Management System

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**Abstract:**

The main objectives of this Project "Direct Owner Management System" are briefly described, i.e. the reference framework, the assessment procedure, the structure of the questionnaires and the rating and scoring mechanisms used. This project is the solution for reducing the gap between the real property owners and the real buyers through online. This project showcases all direct owner properties in all locations and it will directly display to the real buyers without depending on any mediators or hidden charges. It displays properties based on different filters like location based, budget, facing etc.This Project deals with all real estate related services like plots,flats, properties and many more.The Framework used here to find exact matched properties what buyers are looking to buy in their locations.This Project is completely secured and retrieving data from verified sources.

**Keywords:** Direct Owner Management System,Questionaries,Buyers,Budget.

## 1. INTRODUCTION

At Rich chariot, we understand that finding the perfect property is one of life's most significant decisions. Whether you're a first-time buyer, a seasoned investor, or looking to sell your property, we are here to guide you every step of the way. Our mission is to provide exceptional service and exceed your expectations as we help you navigate the exciting world of real estate.

➤ **Extensive Listings:**

Explore our comprehensive database of properties, ranging from cozy condos to luxurious estates. With our extensive selection, you're sure to find the ideal property that suits your unique preferences and requirements.

➤ **Personalized Approach :**

We believe in building lasting relationships with our clients. That's why we take the time to understand your specific needs and preferences. By tailoring our services to match your requirements, we ensure a personalized experience that exceeds your expectations.

➤ **Local Market Expertise:**

With our in-depth knowledge of the local market, we stay ahead of trends, pricing fluctuations, and emerging opportunities. Trust us to provide accurate and up-to-date information to help you make well-informed decisions.

➤ **Seamless Buying and Selling Experience:**

Whether you're buying or selling a property, we are committed to making the process as seamless as possible. From property valuation to negotiations, paperwork to closing, we handle all the details, allowing you to focus on what matters most.

> **Client Satisfaction:**

Our ultimate goal is your satisfaction. We measure our success not only by the successful transactions but also by the smiles on our clients' faces. We strive to exceed your expectations, providing exceptional service from start to finish.

## 2. LITERATURE SURVEY

Literature surveys are typically conducted to gather existing research . In the case of a direct owner property management system, you may want to explore academic papers, industry reports, books, and relevant articles.

**Jia Sheng, Ying Zhou, Shuqun Li**" Analysis of Real Estate Project Market Localization "Management and Social Science (ICEMSS 2014) [7] :

The development and the success of enterprises are determined by the real estate market localization, so real estate enterprises can get better benefits by the accurate localization. But there are many problems in China real estate market localization. The form and the importance of the real estate market localization are focused in this paper .and then a successful real estate project is analyzed, hoping to provide other enterprises some good.

**Mingyuan Yu, Donghui Yu, Lei Ye, Xiwei Liu,**" Visualization Method Based on Cloud Computing for Real Estate Information " The Fourth International Conferences on Advanced Service Computing SERVICE COMPUTATION 2012 [8] :

In order to accelerate the computing speed and display efficiency of large-scale information visualization, this paper proposes a visualization method based on cloud computing for real estate information. The core idea is combining cloud computing and information visualization,

making the data processing stage of information visualization on the cloud computing platform, so as to enhance the ability of parallel processing of big data and accelerate the computing speed and display efficiency. To verify the validity of this idea, we design and implement a visualization prototype system based on cloud computing. This system uses Hive to get the query results, uses MapReduce to process data in the background, and returns the result data to the server, and then the server generates relevant results by using information visualization technologies and back to the Web. Keywords-Cloud Computing; Information Visualization.

**TimothyH. Greer, MirzaB. Murtaza** Technologies to help the Decision- Making Process of Real Estate Pundits XML,Intelligent Agents,Amens and Web Services [9] :

Pressure to expedite mortgage originations has prompted the need to accelerate the appraisal process for residential real estate. The appraisal aspect of a mortgage origination is one area where decision support can play a major role in redefining the process. This study presents propositions that incorporate new technologies into the decision-making process of a residential real estate appraiser.

## 3. EXISTING SYSTEM

There are a number of online platforms for Real Estate Services.These services mainly focus on maximizing their customers database and grow their revenue by using consulting services, advertising and subscription based services. If a customer wants to list his/her property they must pay a subscription fee and they have limitations. And also the property owners are not getting genuine leads. So it wastes property owner time and amount even if they pay for the

online platform. Some of the most reputed websites are magic-bricks, 99acras and many more. One of the Example Website plans is displaying below
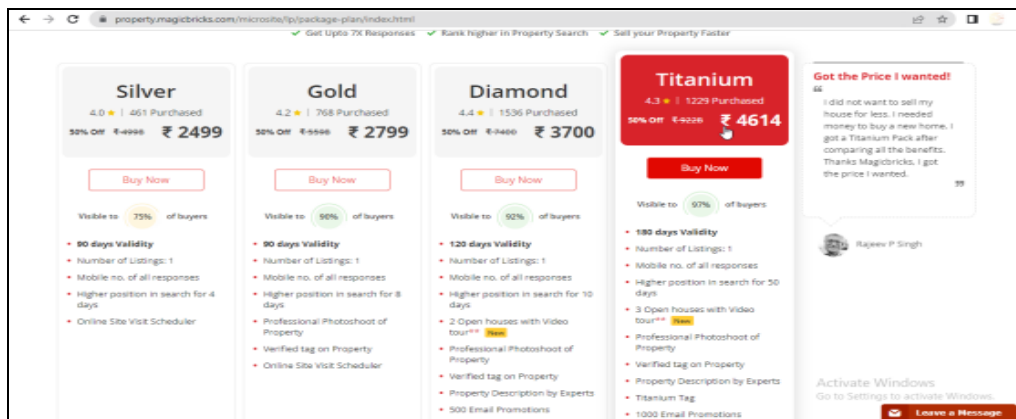


In some cases most of the listing properties in Real Estate Websites are dealing with Mediators It means the Real Owner Property details are hidden by some other mediators and they add extra value amount to the original property value. Similarly the customers who want to buy properties some mediators using this information and communicate to the real buyers. So this is the major problem that most of the deals are not properly closed through online systems. In the below example the real property owner details morphed by some mediator and he listed that property details and posted them on an online platform.Now the other side mediator enquired the details and communicated these details to Real Property Buyer.
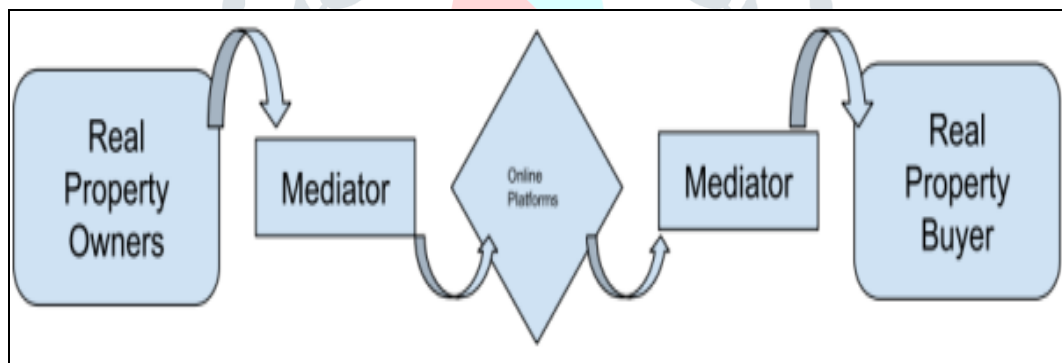


**Magic Bricks Flow**

## 4. PROPOSED SYSTEM

Our Proposed system for this Problem is to design a website platform which will completely eliminate the mediators and create a communication between the Real Property owner and the Real Property buyer. Here we will verify the Property before listing in the web platform based on the Original Property documentation and the listing. The Real Buyers who want to buy property in their surroundings our project will find the exact match and connect to the direct owner without any mediators. This is a completely free Listing Project both Property Buyers and Owners no need to pay any hidden charges.
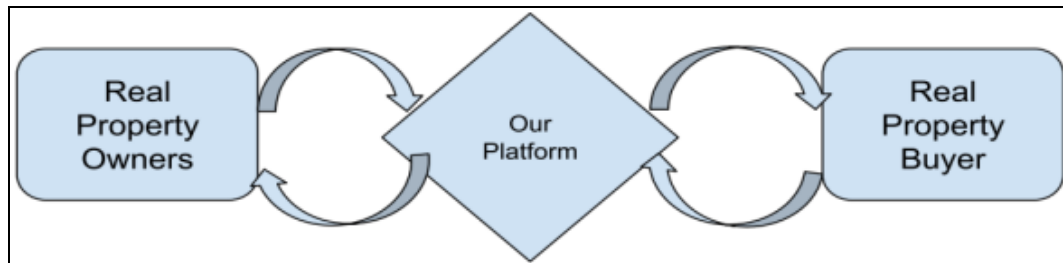
**DOP Flow**

## 5. EXPERIMENTAL RESULTS

In the context of web application testing, experimental results refer to the outcomes obtained through conducting experiments or tests on the web application. Web application testing involves evaluating the functionality, performance, security, usability, and other aspects of a web application to ensure its quality and reliability.

During the testing process, various experiments or tests are performed on the web application to gather data and assess its behavior under different conditions. This can involve simulating user interactions, inputting specific data sets, or executing predefined test scenarios. The experimental results obtained from these tests help identify any issues, bugs, or weaknesses in the web application.

Experimental results in web application testing can include :

➢ **Performance Metrics :**

Measurements related to the performance of the web application, such as response times, page load times, server resource usage, or network latency. These metrics help assess the efficiency and responsiveness of the application.

➢ **Error Logs :**

Information about any errors or exceptions encountered during testing, including error messages, stack traces, or debug information. These logs provide details on potential issues or bugs in the application.

➢ **Security Vulnerabilities :**

Reports on any security vulnerabilities or weaknesses discovered during security testing. These results highlight potential threats and risks to the web application's security.

➢ **Usability Feedback :**

Feedback obtained from users or testers regarding the usability and user experience of the web application. This can include surveys, questionnaires, or qualitative observations that provide insights into user satisfaction and ease of use.

The experimental results in web application testing help stakeholders, such as developers, testers, and project managers, to make informed decisions regarding bug fixes, performance optimizations, security enhancements, and overall improvements to the web application.
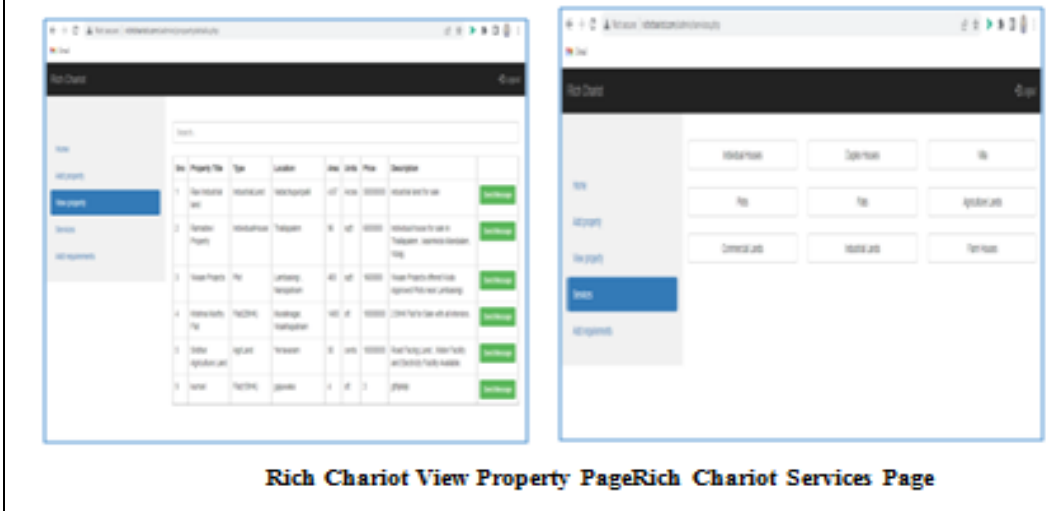
**Home Page:**
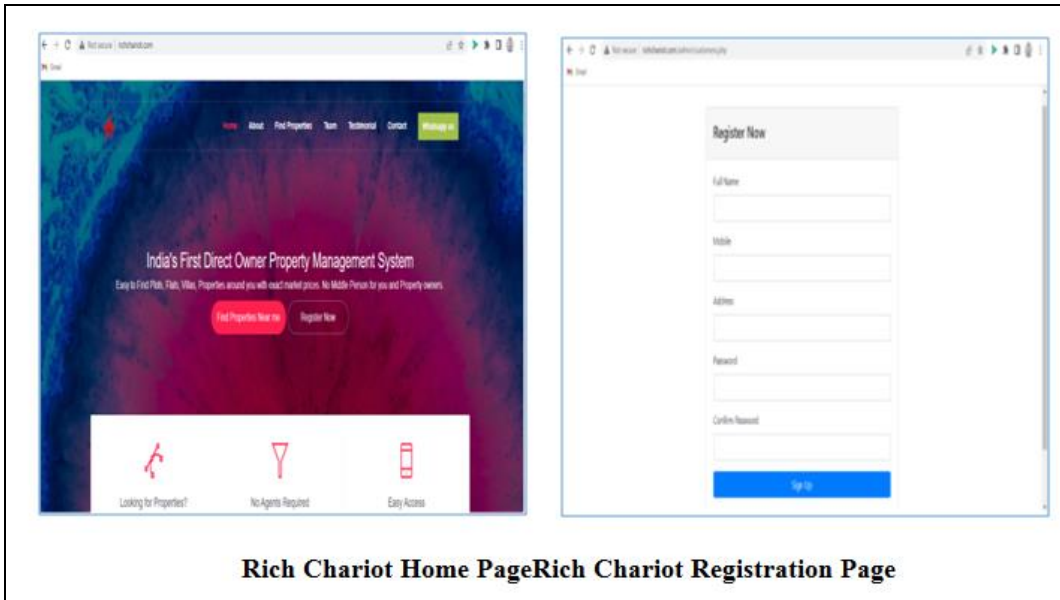


**Rich Chariot Home PageRich Chariot Registration Page**
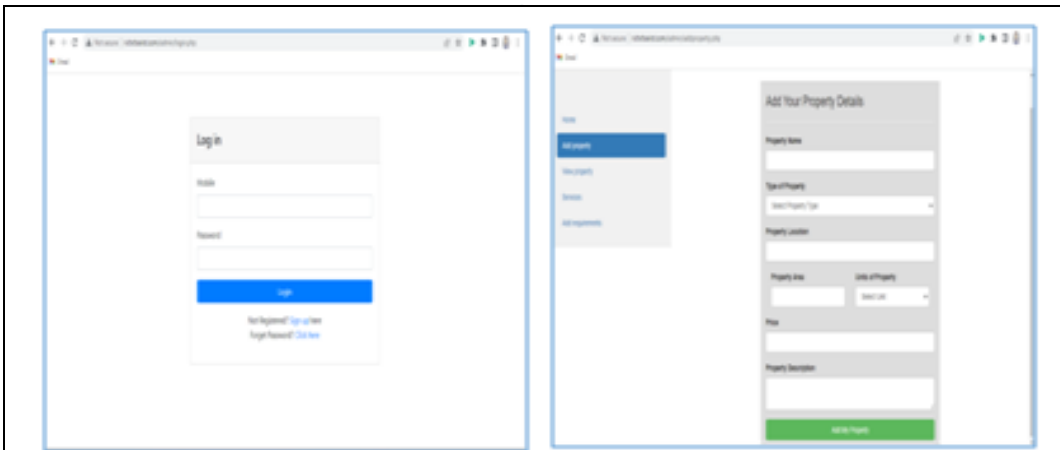


**Rich Chariot Login PageRich Chariot Add Property Page**



**Rich Chariot View Property PageRich Chariot Services Page**

## 6. CONCLUSION

In today's real estate websites, a good real estate system is essential for end users. A bad design will lead to the loss of visitors and that can lead to a loss of business . In our system specifically designed to specify basic elements  of a real estate requirements. This includes property verification, property valuation, property transparency and many more.

Our system organize and analyzed the users requirements and also our system helps to identify the future scope of that properties. In future versions we are upgrading this system to collaborate with government organizations

**References**

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[8] Mingyuan Yu, Donghui Yu, Lei Ye, Xiwei Liu, " Visualization Method Based on Cloud Computing for Real Estate Information " The Fourth International Conferences on Advanced Service Computing SERVICE COMPUTATION 2012.

[9] TimothyH. Greer, MirzaB. Murtaza Technologies to help the Decision- Making Process of Real Estate Pundits XML,Intelligent Agents,Amens and Web Services