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Future Prospects of E-House Rental System and its Benefits in India

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ABSTRACT

The "Future Prospects Of E-House Rental System and Its Benefits In India" explores the transformative potential of digital platforms in the Indian real estate rental market. As India's population continues to urbanize the traditional house rental market faces significant challenges. By analyzing current market trends, benefits, challenges, and regulatory aspects, this paper offers valuable insights into the promising future prospects of e-house rentals in India. The study highlights the benefits these systems bring to both landlords and tenants, including increased transparency, convenience, cost-efficiency, and broader market access. Additionally, it addresses regulatory considerations and suggests possible policy frameworks to foster the growth of e-house rentals. This research contributes to the understanding of how technology-driven solutions can reshape the real estate landscape in India, creating a win-win situation for all stakeholders involved.

KEYWORDS – Smart housing solutions, Rental market trend in India, IOT, Artificial intelligence, SQL(Standard query language), Database management system, Registration (Customer & Landlords), Login, verification, services, payment.

INTRODUCTION

In an era defined by rapid technological advancement, the real estate landscape is experiencing a transformative shift towards digital integration. The emergence of E-House Rental Systems stands as a evidence to this evolution, promising a paradigm shift in how properties are leased and managed. This paper delves into the future prospects of E-House Rental Systems within the context of the developing Indian real estate market. By investing the multifaceted benefits they offer to both landlords and tenants, we display a potential revolution that promises not only convenience but also efficiency and transparency. This analysis is assured to illuminate a compelling vision of a digitally empowered future for India's rental ecosystem.

By examining the benefits and challenges, discussing emerging trends, and examine the broader implications for both individuals and the real estate industry as a whole, this research try to paint a comprehensive picture of the future prospects of e-house rental systems in India.

In doing so, we embark on a quest to separate out the potential of technology to redefine the age-old process of house renting, to create a more accessible, transparent, and efficient property market. The unfolding narrative of e-house rentals in India is a evidence to the alliance between digital innovation and the desire of a nation in constant motion.

CURRENT SCENARIO

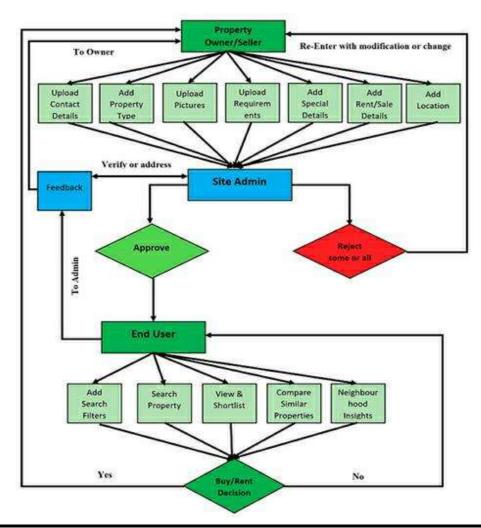
The current scenario of the e-house rental system in India is very promising. The market is expected to grow at a CAGR (Compounded annual growth rate) of 15.2% over the next five years. This growth is being driven by a number of factors, including:

- The increasing urbanization rate in India.
- The rising number of nuclear families.
- The growing discretionary income of Indians.
- The increasing popularity of online shopping and services.

METHODOLOGY

User Behavior Analysis: Employ data analytics and machine learning techniques to analyze user behavior on e-house rental platforms. This
could include studying search patterns, preferences, and interactions to understand what users are looking for.

- 2. Sentiment Analysis: Use natural language processing to analyze user reviews and feedback on e-house rental platforms to gauge customer satisfaction and identify areas for improvement.
- 3. Geospatial Mapping: Incorporate geospatial data to map the demand for e-house rentals in different regions of India. Identify areas with potential for growth and expansion.
- 4. Scenario Planning: Create future scenarios based on factors like technological advancements, economic conditions, and regulatory changes to expect potential developments in the e-house rental sector.



FUTURE PROSPECTS

The future prospects of e-house rental system are very bright in India. Market is expected to grow continuously at a rapid pace, as more and more people adopt online platforms to find and rent properties.

Some important trends that are expected to shape the future of the e-house rental system in India include:

- The rise of Artificial intelligence and Machine learning: These technologies used to develop more practical e-house rental platforms that can offer users a more personalized and efficient experience.
- The growth of the co-living market: The co-living market is expected to grow rapidly in India in the coming years. This is due to the increasing number of thousands who are looking for affordable and flexible housing options.
- The increasing importance of data analytics: E-house rental system platforms are using data analytics to gain understanding into user behavior and preferences. This information is being used to develop new products and services that meet the needs of users.

ADVANTAGES

- 1. Data Security Data is secure and every data is saves successfully. No one can interpret without access. Firstly the person has to registered in the website and only the require data is visible and other data is hidden.
- 2. Privacy The privacy of the consumer and provider is maintaining and no one can see their data without their permission.
- 3. Reduce transaction cost
- 4. Increased flexibility
- 5. Improved transparency and efficiency
- 6. Greater convenience

CONCLUSION

In conclusion, the future prospects of the e-house rental system in India hold huge promise. This innovative platform not only addresses critical housing needs but also ushers in a new era of convenience, transparency, and efficiency in the real estate sector. With the potential to revolutionize how individuals access and manage rental properties, the e-house rental system stands as a beacon of progress in the Indian housing market. Its benefits enclose reduced transaction costs, increased accessibility, improved liability and a more sustainable approach to housing solutions. As technology continues to advance, the integration of e-house rentals is poised to reshape the landscape of the Indian housing industry, smoothing a more inclusive and digitally-driven rental ecosystem.

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