Online Maid Service

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Abstract: *Now a day, people in cities are too busy, because mostly couple are doing job and also, they live without their parents. Due to their changing lifestyle, the way of looking towards the money is also changed. People don't have time to do their daily household chores. so now days' maids are becoming most important need for people. To solve this problem, we have implemented this project which was helpful in finding the maids free of cost. Our website helps people to find maids online nearest from their location. The online maid services encompass a user-friendly platform were clients can browse through profiles of experienced maids, access their skills and reviews and seamlessly schedule services based on their specific needs. The platform incorporates advanced algorithms to match clients with suitable maids, ensuring a personalized and efficient service delivery. Additionally, integrated payment system and feedback mechanisms contribute to transparent and trustworthy ecosystem.*

Keywords: Housemaid locator, affordable, household chores, trustworthy

I. INTRODUCTION

Online maid services leverage power of digital platform to connect household with skilled and trustworthy domestic help. These services go beyond the conventional model of hiring maids, introducing innovative features such as user-friendly interface, advance algorithms for personalized matchmaking and, seamless schedule option. This project provides secured system to find maid foe people and for maid, a secure and nearest working place. Maid service has become an important factor in modern society and hence need a system which is more secure, safe and commission free. This paper discusses about the problem of society and solution on that problem.

II. LITERATURE REVIEW

This literature review explores existing research and insights into the emergence and impact of online maid services, shedding light on the key features, benefits, challenges, and societal implications associated with this innovative approach to domestic help.

1. Interface design:

Interface design plays major role in success of online maid services. Studies by Johnson et al. (2020) explore the significance of intuitive interfaces and user-friendly platforms in enhancing the overall experience of users, leading to increased engagement and satisfaction.

2.Trust and reliability in digital platform

Trust is critical factor in adoption of online maid service. The factor influencing trust in digital platforms, emphasizing the role of transparency, user review and security measures in building trust between service provider and the user

3. Data security

As online platform handles sensitive user information and data privacy and paramount. Studies by Kim et al. (2019) highlight the challenges and solution related to ensuring the security of user data in digital service platform including those offering the maid services.

III. FUTURE SCOPE

- AI Matching: Utilizing artificial intelligence to match maids with clients based on preferences, skills, and availability, improving efficiency and user experience.
- Block chain for Trust: Implementing block chain technology for verifying maids' backgrounds, certifications, and reviews, enhancing trust and transparency in the platform.
- IoT Integration: Integrating Internet of Things (IoT) devices for remote monitoring of cleaning tasks, ensuring quality and accountability.
- Virtual Reality Training: Offering virtual reality training modules for maids to improve their skills and efficiency, providing a unique and immersive learning experience.
- Personalization: Providing personalized recommendations and customized cleaning plans based on clients' specific needs and preferences.
- Augmented Reality for Home Assessment: Utilizing augmented reality for clients to virtually assess their homes and provide accurate quotes and cleaning recommendations.
- Sustainability Initiatives: Incorporating eco-friendly cleaning products and promoting sustainability initiatives within the platform to attract environmentally-conscious users.
- Subscription Models: Introducing subscription-based models for regular cleaning services, offering discounts and benefits for long-term commitments.
- Community Features: Building a community aspect within the platform where users can share tips, recommendations, and experiences related to home cleaning and maintenance.
- Expansion into Related Services: Diversifying the platform to offer additional home services such as cooking, childcare, pet care, etc., catering to a broader range of user needs.

IV. CONCLUSION

To overcome all this problem like searching housekeeping service, less charges or charges to the work done , security of family and households an application based verified housekeeping service will be develop in which charges will applied on the hours based or work done.so this will cover all the concern all the problem of customer booking a housekeeping service. "Pay for what you use" is the motto behind this application. People also a consider about charges applied to them so charge minimum amount or the exact amount of charges will be applied according to the work done

REFERENCES

[1]https://www.ijert.org/research/an-online-system-for-household-services-IJERTCONV6IS13012.pdf
[2]https://www.researchgate.net/publication/265683406_Online_Based_Home_Services-_Its_Use_and_Implication
[3]https://www.researchgate.net/publication/344421624_Media_Representation_of_Online_Maid_Hiring_System_SMO_A_Critical_Discourse_Analysis
[4] https://www.jetir.org/papers/JETIRBU06060.pdf
[5]https://hmct.dypvp.edu.in/Documents/research-papers-publication/Resarch-publications/58.pdf
[6]https://ijream.org/papers/IJREAMV07I0274210.pdf
[7]https://irjmets.com/uploadedfiles/paper//issue_6_june_2023/42313/final/fin_irjmets1687228032.pdf
[8] http://www.researchinventy.com/papers/v11i7/A11070116.pdf
[9]https://www.verifiedmarketreports.com/product/maid-service-software-market/
[10]https://www.irjet.net/archives/V7/i4/IRJET-V7I4781.pdf