

Home Serve Hub

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ABSTRACT

Home Serve Hub is a web-based platform designed to connect customers with home chefs and caretakers for temporary or permanent services. The system provides a streamlined booking process where users can register, log in, and submit service requests based on date and duration. Service providers (chefs or caretakers) can browse available bookings and accept jobs that match their preferences. Confirmation is completed after the customer uploads payment proof. This project aims to bridge the gap in household service availability using digital infrastructure and intuitive user interfaces.

I. INTRODUCTION

In today's fast-paced and convenience-driven world, the demand for personalized, at-home services is growing at an unprecedented rate. People are increasingly seeking ways to simplify their daily lives while still maintaining quality and comfort—especially when it comes to essential services like meal preparation and caregiving. Whether it's a working professional needing a home-cooked meal, an elderly person requiring attentive care, or a family looking for temporary support, the need for reliable and skilled in-home service providers has become more significant than ever.

Home Serve Hub is designed to meet this evolving demand by offering a user-friendly and efficient web platform that connects individuals with professional home chefs and caretakers. The primary goal of this

platform is to bridge the gap between service seekers and providers, offering a seamless, transparent, and trustworthy experience for both parties.

Through this platform, customers can browse, select, and book services tailored to their needs—whether on a temporary or permanent basis. The system allows service providers, such as chefs and caretakers, to list their availability, accept bookings, and manage their schedules efficiently. Customers can view detailed profiles, service offerings, pricing, and availability, ensuring informed decision-making.

The website aims to act as a smart marketplace that not only facilitates smooth interactions and transactions but

also builds a community of dependable professionals. By digitizing and simplifying the service hiring process, Home Serve Hub seeks to enhance the overall quality of life for users, offering convenience, flexibility, and peace of mind at their fingertips.

II. LITERATURE SURVEY

In the existing system, the process of booking home chefs and caretakers typically involves relying on fragmented, less streamlined methods such as word-of-mouth, local agencies, or social media platforms. There is no centralized platform where users can easily access a wide range of professionals based on specific needs and preferences..

III. PROPOSED METHODOLOGY

The proposed system is a web-based platform that connects users with home chefs and caretakers for

hire.

It aims to provide a seamless booking experience, allowing users to browse, select, and book services based on availability, reviews, and preferences

IV. IMPLEMENTATION

Technologies Used

A) Front-end Technologies

- HTML
- CSS
- JavaScript

B) Back-end Technologies

Mysql

C) Development and Execution tools

- Xampp

V. RESULT

Welcome to Homechef & Caretaker Booking

Your one-stop solution for finding reliable homechefs and caretakers.

[Customer](#)

[Chef/Caretaker](#)

Our Service Rates:

Chef: ₹500 per hour | ₹3500 per day

Caretaker: ₹400 per hour | ₹3000 per day

Already have an account? [Login here](#)

New user? [Register here](#)

Register

Username:

Email:

Password:

Register as:

Customer

[Register](#)

Already have an account? [Login here](#)

Login

Username:

Password:

Login

Don't have an account? [Register here](#)

Welcome, priya!

[New Booking](#)

[Logout](#)

Quick Book a Service

Service Type:

Preferred Date:

Start Time:

End Time:

Notes/Requirements:

Submit Booking Request

Booking #2

Service Type: Caretaker

Status: Accepted

Date: 2025-05-31

Time: 09:30:00 - 12:30:00

Duration:

Payment Information

Please make the payment according to the duration:

Hourly Rate: ₹400

Full Day (8 hours): ₹3000

Payment Details:

89798655@ybl

Upload Payment Confirmation:

No file chosen

Accepted formats: JPG, PNG, PDF (Max size: 5MB)

Your Bookings

Booking #5

Service Type: Chef

Status: Confirmed

Date: 2025-06-10

Time: 13:00:00 - 14:00:00

Duration:

Payment confirmed! Your booking has been confirmed.

Service provider will contact you soon.

Welcome, geetha!

[View Available Bookings](#) [Logout](#)

Your Account Details

Payment Details (Bank Account, UPI ID, etc.):

89798655@b1

[Update Account Details](#)

Your Active Bookings

Booking #2 Accepted

Service Type: Caretaker

Date: 2025-05-31

Time: 09:30:00 - 12:30:00

Customer Information

Name:

Phone:

Email: priya@123

Special Requirements: south indian food

Waiting for customer's payment...

Your Active Bookings

Booking #2 Accepted

Service Type: Caretaker

Date: 2025-05-31

Time: 09:30:00 - 12:30:00

Customer Information

Name:

Phone:

Email: priya@123

Special Requirements: south indian food

Waiting for customer's payment...

Your Active Bookings

Booking #6

Payment pending

Service Type: Chef

Date: 2025-07-09

Time: 12:00:00 - 14:00:00

Customer Information


Name:

Phone:

Email: varsha@123

Special Requirements: near karmanghat, prefers south indian food

Payment Proof Received



Custom Booking

Booking #5

Confirmed

Service Type: Chef

Date: 2025-06-10

Time: 13:00:00 - 14:00:00

Customer Information

Name:

Phone:

Email: priya@123

Special Requirements: south indian food

Booking confirmed! Please contact the customer to proceed.

VI. CONCLUSION

The Home Serve Hub aims to revolutionize the way individuals hire personal chefs and caregivers by providing a seamless, user-friendly, and secure platform. By bridging the gap between skilled professionals and users in need of personalized home services, the platform will enhance convenience, trust, and accessibility

VII. REFERENCES

[1] Cheer Up: An Advanced Mobile Application Featuring Chef Selection, Recipe Search, and Chef Assistance facilities for the Citizens of Bangladesh

[2] Bowen, S., Brenton, J., & Elliott, S. (2019). Pressure cooker: Why home cooking won't solve our problems and what we can do about it. Oxford University Press.