Manage Task Efficiently with HOSTEL MANAGEMENT SYSTEM

HOSTEL MANAGEMENT SYSTEM

Streamlining accommodation management

Contents

1. Introduction
2. Problem Statement
3. Objectives
4. System Architecture
5. User Interface
6. Benefits
7. Conclusion

❖ INTRODUCTION

It is a system for managing the hostel activities

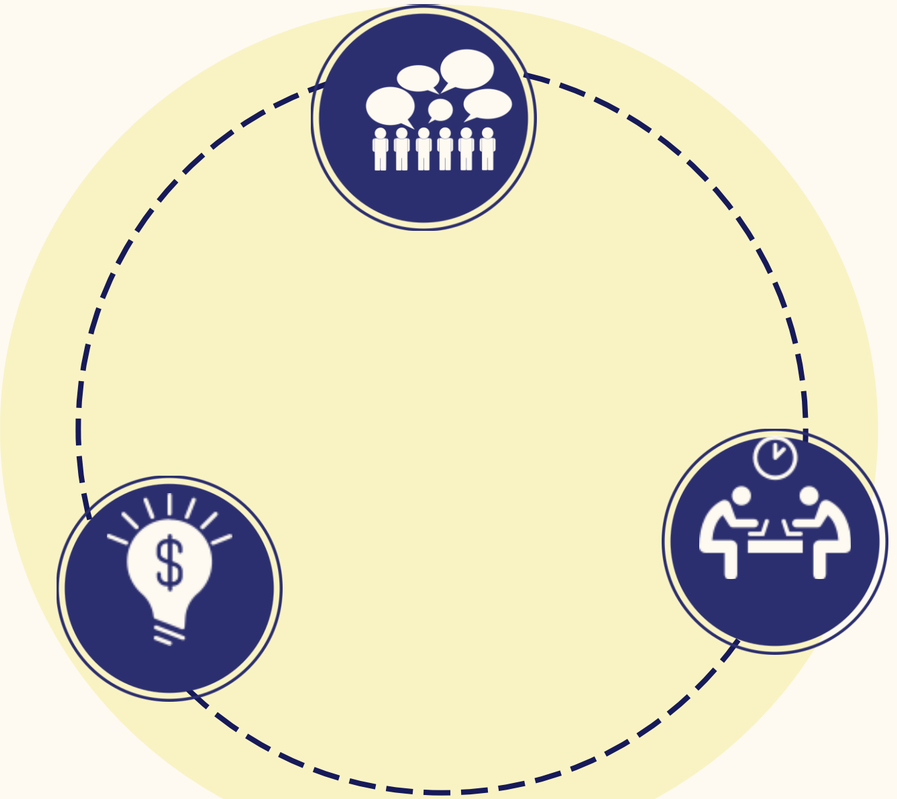
It Helps admin to manage

- ✓ Student Record
- ✓ Mess Bill
- ✓ Allocating Room
- ✓ Reallocating Room
- ✓ Payment
- ✓ Search Student Information

❖ PROLEM STATEMENT

- Hostel management system will able to keep student records, along with their room number and hostel number details. This system will also calculate the bills for each student for foods provided by the mess department of every hostel.

❖OBJECTIVES



- **Efficient Room Allocation:**

  The system should facilitate efficient room allocation based on factors like student preferences, availability, and specific requirements.

- **Student Records Management:**

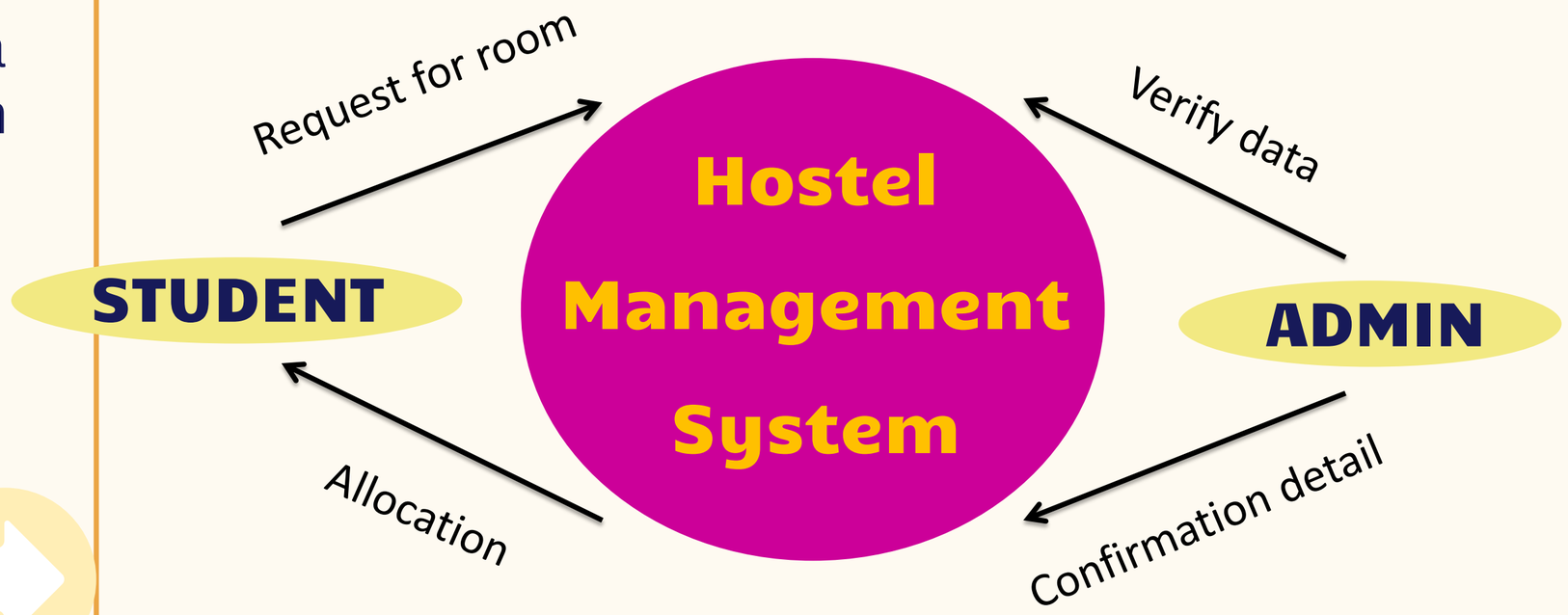
  Maintaining accurate records of students staying in the hostel, including personal information, contact details, and emergency contacts.

- **Fee Management:**

  Handling hostel fee collection, tracking payments. This ensures timely fee payments and helps in financial management.

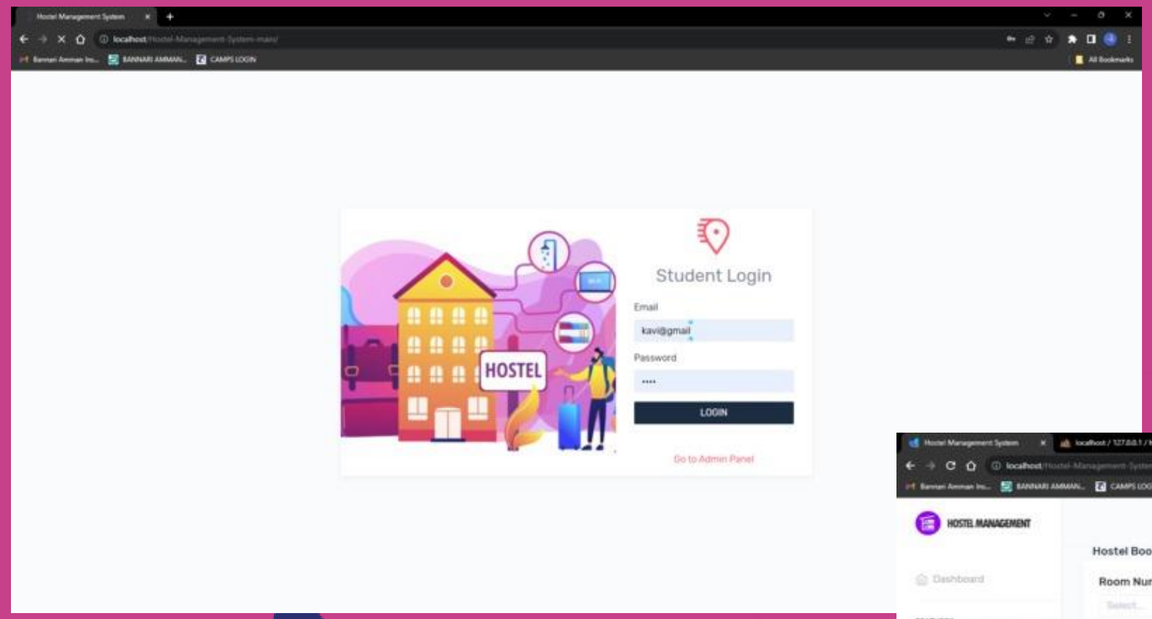
❖ System Architecture

This architecture provides a scalable, secure, and efficient framework for developing and deploying a hostel management system that meets the requirements of administrators, and students.

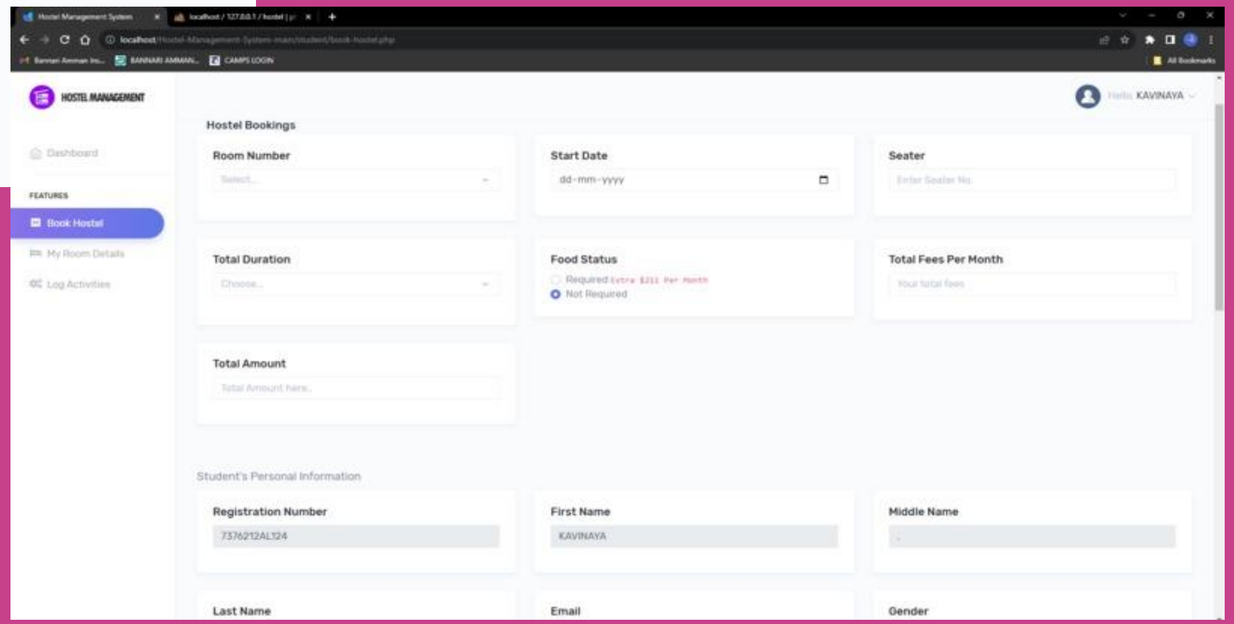


❖ User interface

1. Student Login



2. Registration Form



Registration Successfully

HOSTEL MANAGEMENT

Hello, KAVINAYA

Dashboard

FEATURES

Book Hostel

My Room Details

Log Activities

Details About My Booked Room

Date & Time of Registration: 2023-10-06 09:29:12					
Room no :	330	Starting Date :	2023-10-06	Seater :	4
Duration:	9 Months	Food Status:	Not Required	Fees Per Month :	$750
Total Fees (9 months) : $6750					
Registration Number :	7376212AL124	Full Name :	KAVINAYA . ELAYAPPAN	Email Address:	kavi@gmail
Contact Number :	9874563210	Gender :	Female	Selected Course :	Bachelor Of Technology
Emergency Contact No. :	9658741230	Guardian Name :	RAM	Guardian Relation :	UNCLE
Guardian Contact No. :	7894561230				
Current Address:	18,SRINAGAR STREET ANNA NAGAR, 654132		Permanent Address:	18,SRINAGAR STREET ANNA NAGAR, 654132	

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❖Benefits

01.

Efficiency:

- Discuss how automation of manual tasks improves operational efficiency.
- Examples: Room allocation, fee collection, attendance tracking.

02.

Accuracy:

- How the system ensures accurate records and transactions.
- Enhances trust and reliability of the system.

03.

Scalability and Flexibility:

- How the system offers scalability to adapt to evolving needs.
- Ensures long-term viability of the system.

04.

Transparency and Accountability:

- How the system provides visibility into room allocation, fee payment.
- Fosters accountability among administrators, staff, and residents.

❖ Conclusions

01. To conclude the description about the project : The project, developed using PHP and MySQL is based on the requirement specification of the user and the analysis of the existing system, with flexibility for future enhancement.

02. The expanded functionality of today’s software requires an appropriate approach towards software development. This hostel management software is designed for people who want to manage various activities in the hostel.

03. Identification of the drawbacks of the existing system leads to the designing of computerized system that will be compatible to the existing system with the system which is more user friendly and more GUI oriented.

THANK YOU.....!