Hostel Management System

Objectives:

* To develop a computerized system that improves the efficiency of hostel management by replacing manual data entry and record-keeping with a user-friendly and GUI-oriented solution.
* To develop a room management system that provides a comprehensive view of room details, enabling efficient allocation, tracking of availability, and easy booking.
* To streamline the student registration process and manage student information efficiently.
* To automate employee management, tracking their roles, attendance, and activities in the hostel.
* To develop an accurate billing system to manage hostel fees, payments, and generate invoices.
* To design a meal management feature that handles meal planning and food distribution to hostel residents.
* To integrate a notice board feature to communicate important announcements and updates with the hostel residents efficiently.
* To develop a streamlined student clearance process that ensures a quick and efficient verification of dues and other obligations when students graduate, reducing delays and manual errors in the clearance procedure.

Features:

Login System.

View Room Details

Book Hostel

Student Registration

Manage Students.

Employee Management.

Billing.

User Management.

Room Management.

Meal management.

Vendor Management.

Cost Management.

Student Management.

Vendor Management.

Notice Board.

Attendance.

Flow Diagram:

