

Hostel management system

Problem Statement

Hostel management system is to provide college students accommodation to the university hostel more efficiently. This project also keeps details of the hostellers and applies to students. It is headed by executive. He will be the admin. This document is intended to minimize human work & make hostel allocation an easier job for students & hostel authorities by providing online application for hostel.

SRS

It has an admin who manage the hostel, slots of payment methods. The admin will allocate a room for a student according to rate. The admin will also keep track of payment made by students.

As the student's course is over, they will vacate their rooms, so it is required for the admin to remove them readily.

Hostels make payment according to the bill generated which have the attribute bill no, type, date.

The details of the students staying in hostels like name, place, address, contact details is maintained in the database.

The hostel is categorized into two types i.e boys & girls. Each hostel type has diff costs, room no and name.

A hostel is made up of many rooms. A new account will also be generated. This has the excess status for whole month. On this basis monthly charges of mes of a student will be defined.

The hostel management system will allow renewing the students registration every year, the rooms of hostel are composed of tables & beds where a sort of the room is maintained.