



Problem Specification

This system is designed in favor of the hostel management which helps them to save the records of the students about their rooms and other things. It helps them from the manual work from which it is very difficult to find the record of the students and the mess bills of the students, and the information of about the those ones who had left the hostel. All the hostels at present are managed manually by the hostel office. The Registration form, verification to the different data processing are done manually. Thus there are a lot of repetitions which can be easily avoided. And hence there is a lot of strain on the person who are running the hostel and software's are not usually used in this context. This particular project deals with the problems on managing a hostel and avoids the problems which occur when carried manually. 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. We can improve the efficiency of the system, thus overcome the drawbacks of the existing system. We design this system of the hostel management especially for the college hostel, through this they cannot require so efficient person to handle and calculate the things. This system automatically calculates all the bills and issued the notifications for those students who are against some rules.

This is having the following modules.

- ✓ User module
- ✓ Administrator module

USER MODULE CONSIST OF

- User Registration
- View notice board

ADMINSTRATOR MODULE CONSIST OF

- Admin login
- Room Allocation/ Vacation Details
- Attendance Details
- Hostelbill



OBJECTIVES OF PROJECT

This software product the hostel management to improve their services for all the students of the hostel. This also reduce the manual work of the persons in admin panel and the bundle of registers that were search when to find the information of a previous student, because through this system you can store the data of those students who had left the hostel . Through this you can check the personal profile of all the current students within few minutes the data base of the system will help you to check a particular one. The system will help you to check the mess bills of every student and the student's hostel dues. The students of the hostel will be recognized from the ID number allocated during room rental time. In the last this system will improve the management work of the hostel.

Project Task:

Hostel management system is an application developed for the beneficiary of Hostel Administration.

For better administration of a hostel, below things are automated.

- ✓ Registration
- ✓ Login
- ✓ Room Allocation
- ✓ Room Vacation
- ✓ Revenue Report
- ✓ Hostel bill generation
- ✓ Notification