

Hostel Management System

ERP system for hostels to manage their daily activities which includes the management of employees, students, staffs, workers. Records like parent details, admission process, reports, events fees and other reports.

- The system will be used by 4 people - Admin, Student, Database Manager, communication interface.

- Administrator :-

An administrator is one who monitors all users and user transactions. Admin has to maintain data of every student profile in database. When the request is given by user admin checks the availability of user account then it is forwarded to the student database. Admin have the complete information related to every student database and all the information related to the students. All data is maintained at the admin level.

→ Student :-

Every student who have room in hostel have a database and a student account to access his data. These permissions shall be

showed after administrator approval. Student can check his or her data. Also he/she can check the monthly reports of their fees, mess bills and other stuff.

- Database Manager

Database manager is a user who have the administrator permission to update the entire database. In this project the database manager has the permission to update the student, update details, room details, student attendance details & update of mess.

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