

SHASHIDHAR PAT B.

IBT180099

HOSTEL MANAGEMENT SYSTEM

ERP system for hostel to manage their daily affairs which include the management of employees, students, staff, workers, records like parent details, admission process, reports, events, and other reports.

• The system will be used by 4 people.

Admin, student, Database manager, communication interface.

Administrative

An administrator, is one who monitors all users and user transactions. Admin has to maintain data of every student present in database when the request is given by user admin checks the availability to 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 admin level.

Student

Every student who have room in hostel have a database and a student account to access no date. The permission shall be showed after admin approval. Student can check his date also can check his monthly reports of fines, mess bills, other stuff.

### Database manager

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

mt