

## HOSTEL MANAGEMENT DATABASE SYSTEM

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### USER REQUIREMENTS:

- The miniworld is the hostel itself.
- The hostel has various blocks based on the room capacity. Each block has a unique name/number, total rooms, number of students, annual expenses and location.
- The database will also store facilities/furnitures provided in each room in order to keep a check on maintainence. Separate table for mess for mess incharge, monthly expenses, mess timing, menu id will also be maintained.
- The database will record each student's name, student id, parent's name, department, room number, cell number, age, DOB. Even the details of employees with same details of student will be stored seperatley. The fees payment will be added in student table as a separate column.
- The database will keep a track of visitors to the student namely, student id, visitor name, relationship, visit date, time in, time out.

End users: Students, Hostel staff, parents, other officials..