
Introduction to Dormitory Database

Hello everyone!

Today, I'm going to talk about a basic database used for managing a *dormitory* or *student hostel*.

A dormitory database is designed to *store and manage information* related to students, rooms, location, and student complant. It helps dormitory administrators organize everything efficiently and accurately.

Usually, a dormitory database contains several *main tables*:

1. *Students Table* - stores details like

- student name, ID, class, and contact information.
- 2. *Rooms Table* includes room number, capacity, floor, and status (available or occupied).
- 3. *Complaint Table* includes complaint id, Student id, complaint id, Discryption 4. *Allocation Table* shows which student is assigned to which room.

This kind of database makes it much easier to manage the dormitory, keep track of students, and handle room availability and finances.
