**Hostel Management system**

* Admin
  + Login
  + Manage room types
  + Manage courses
  + Manage rooms
  + View student request
    - Approve or reject
    - Approve and assign room
  + Manage bills
    - Mess bill
    - Hostel bill
* Student
  + Register
  + Login
  + View room details
  + View mess bill
    - Make payment
  + View hostel bill
    - Make payment

**Tables**

* Login
  + login\_id
  + Username
  + Password
  + User\_status
* Courses
  + course\_id
  + course\_name
  + Description
* Roomtypes
  + type\_id
  + type\_name
  + type\_description
* Rooms
  + room\_id
  + type\_id
  + room\_no
  + Location
* Students
  + student\_id
  + login\_id
  + first\_name
  + last\_name
  + course\_id
  + room\_id
  + house\_name
  + Place
  + Pincode
  + Phone
  + Email
* student\_requests
  + request\_id
  + type\_id
  + request\_date
  + request\_status
* MessBill
  + mess\_bill\_id
  + student\_id
  + fee\_pay\_date
  + fee\_days\_no
  + Amount
  + pay\_status
* HostelBill
  + hostel\_bill\_id
  + student\_id
  + hostel\_fee\_amount
  + payment\_status
* Payment
  + payment\_id
  + user\_id
  + Amount
  + payment\_type [mess/hostel]
  + payment\_date