



Main Layout

[Table hms_amenities](#)

| Hostel amenities Information | | | |
|------------------------------|---|-----------|------------------|
| * Pk | id | integer | |
| | create_uid | integer | Created by |
| | create_date | timestamp | Created on |
| | write_uid | integer | Last Updated by |
| | write_date | timestamp | Last Updated on |
| * | name | varchar | Name |
| | category_type | varchar | Category |
| | price | varchar | Name |
| | date_of_purchase | date | Date of Purchase |
| | room_id | integer | Room |
| Indexes | | | |
| Pk | hms_amenities_pkey | id | |
| Foreign Keys | | | |
| | hms_amenities_room_id_fkey (room_id) ref hms_hostel_rooms (id) | | |

[Table hms_department](#)

| Department Information | | | |
|------------------------|---------------------|-----------|-----------------|
| * Pk | id | integer | |
| * | name | varchar | Department Name |
| | create_uid | integer | Created by |
| | create_date | timestamp | Created on |
| | write_uid | integer | Last Updated by |
| | write_date | timestamp | Last Updated on |
| Indexes | | | |
| Pk | hms_department_pkey | id | |

[Table hms_deposit_policy](#)

| Hostel Deposit Payment Policy | | | |
|-------------------------------|---------------------------|------------------|--|
| * Pk | id | integer | |
| * | From_date | timestamp | From Date |
| | Percentage | double precision | Percentage |
| * | Minimum_deposit_Amount | double precision | Minimum Deposit Amount |
| | create_uid | integer | Created by |
| | create_date | timestamp | Created on |
| | write_uid | integer | Last Updated by |
| | write_date | timestamp | Last Updated on |
| | hostel_name_moved0 | integer | Automatically created field to link to parent hms.hostel |
| | hostel_name_moved1 | varchar | Hostel Name |
| * | End_date | timestamp | End Date |
| * | short_description | varchar | Short Description |
| | Calculation_category_type | varchar | Calculation Category |
| | taxes_moved0 | boolean | Taxes |
| | fixed_charges | boolean | Fixed Charges |
| | bookable_packages | boolean | Bookable Packages |

Table hms_deposit_policy

| | | | |
|---|-----------|---------|---------------------------|
| | inactive | boolean | inactive |
| * | name | varchar | Policy Name |
| | total | integer | Total |
| | taxes | integer | Taxes |
| | hostel_id | integer | Policy Defined for Hostel |

Indexes

| | | |
|----|-------------------------|----|
| Pk | hms_deposit_policy_pkey | id |
|----|-------------------------|----|

Foreign Keys

| | | | |
|--|---|--|--|
| | hms_deposit_policy_hostel_id_fkey (hostel_id) ref hms_hostel (id) | | |
| | hms_deposit_policy_hostel_name_fkey (hostel_name_moved0) ref hms_hostel (id) | | |

Table hms_employee

Employee Information

| | | | |
|------|-------------|-----------|-----------------|
| * Pk | id | integer | |
| * | name | varchar | Teacher Name |
| * | father_name | varchar | Father Name |
| * | employee_no | varchar | Employee No. |
| | cnic | varchar | Employee CNIC |
| | is_teacher | boolean | Is Teacher |
| | active | boolean | Active |
| | create_uid | integer | Created by |
| | create_date | timestamp | Created on |
| | write_uid | integer | Last Updated by |
| | write_date | timestamp | Last Updated on |

Indexes

| | | |
|----|-------------------|----|
| Pk | hms_employee_pkey | id |
|----|-------------------|----|

Table hms_hostel

Hostel Information

| | | | |
|------|------------------|-----------|-----------------|
| * Pk | id | integer | |
| * | hostel_address | varchar | Hostel Address |
| | contact_phone | varchar | Phone no. |
| | contact_mobile | varchar | Mobile no |
| | remark | text | Remark |
| | state | varchar | State |
| | active | boolean | Active |
| * | maximum_capacity | varchar | max_capacity |
| | short_name | varchar | Short Title |
| | notes | text | Internal Notes |
| | description | text | Description |
| | create_uid | integer | Created by |
| | create_date | timestamp | Created on |
| | write_uid | integer | Last Updated by |
| | write_date | timestamp | Last Updated on |
| * | date_started | date | Date Started |
| * | name | varchar | Hostel Name |

Indexes

Table hms_hostel

| | | |
|----|-----------------|----|
| Pk | hms_hostel_pkey | id |
|----|-----------------|----|

Table hms_hostel_admission

Hostel Admission

| | | | |
|-------|-------------------|-----------|-------------------|
| * Pk | id | integer | |
| | admission_no | integer | Admission Number |
| | price_list_policy | varchar | Payment List |
| | Number_of_days | integer | No of days |
| * | Billing_date | timestamp | Billing_date |
| | payment_frequency | varchar | Payment Frequency |
| * | leaving_date | timestamp | Leaving_date |
| | create_uid | integer | Created by |
| | create_date | timestamp | Created on |
| | write_uid | integer | Last Updated by |
| | write_date | timestamp | Last Updated on |
| | state | varchar | Status |
| | active | boolean | Active |
| | student_name_id | integer | Student Name |
| | hostel_name | integer | Hostel Name |
| | Deposit_policy | integer | DepositPolicy |
| | father_name | integer | Father Name |
| | admission_date | date | Admission Date |
| | name | varchar | Hostel Admission |
| | room_id | integer | Room Assaigned |
| | user_id | integer | Responsible |
| * Idx | name_seq | varchar | Order Reference |

Indexes

| | | |
|----|-------------------------------------|----------|
| Pk | hms_hostel_admission_pkey | id |
| | hms_hostel_admission_name_seq_index | name_seq |

Foreign Keys

| |
|---|
| hms_hostel_admission_Deposit_policy_fkey (Deposit_policy) ref hms_deposit_policy (id) |
| hms_hostel_admission_hostel_name_fkey (hostel_name) ref hms_hostel (id) |
| hms_hostel_admission_room_id_fkey (room_id) ref hms_hostel_rooms (id) |
| hms_hostel_admission_father_name_fkey (father_name) ref hms_student (id) |
| hms_hostel_admission_student_name_id_fkey (student_name_id) ref hms_student (id) |

Table hms_hostel_floor

Hostel FLoor Information

| | | | |
|------|-------------|-----------|-----------------|
| * Pk | id | integer | |
| | create_uid | integer | Created by |
| | create_date | timestamp | Created on |
| | write_uid | integer | Last Updated by |
| | write_date | timestamp | Last Updated on |
| * | name | varchar | Hostel Floor |

Table hms_hostel_floor

| | | |
|-------------|---------|-----------------|
| no_of_floor | varchar | Number of floor |
|-------------|---------|-----------------|

Indexes

| | | |
|----|-----------------------|----|
| Pk | hms_hostel_floor_pkey | id |
|----|-----------------------|----|

Table hms_hostel_res_partner_rel

RELATION BETWEEN hms_hostel AND res_partner

| | | |
|------|----------------|---------|
| * Pk | hms_hostel_id | integer |
| * Pk | res_partner_id | integer |

Indexes

| | | |
|----|---|----------------------------------|
| Pk | hms_hostel_res_partner_rel_pkey | hms_hostel_id, res_partner_id |
| | hms_hostel_res_partner_rel_res_partner_id_hms_hostel_id_idx | res_partner_id, hms_hostel_id |

Foreign Keys

| |
|---|
| hms_hostel_res_partner_rel_hms_hostel_id_fkey (hms_hostel_id) ref hms_hostel (id) |
|---|

Table hms_hostel_rooms

Hostel Room Information

| | | | |
|------|----------------|-----------|-----------------|
| * Pk | id | integer | |
| * | no_of_rooms | varchar | Number of rooms |
| | create_uid | integer | Created by |
| | create_date | timestamp | Created on |
| | write_uid | integer | Last Updated by |
| | write_date | timestamp | Last Updated on |
| | name_moved0 | varchar | Name |
| * | no_of_floor | varchar | Number of floor |
| | things_in_room | integer | Things in Rooms |
| * | Rent | integer | Rent |
| * | Room_number | varchar | Rooms Number |
| * | name | varchar | Name |
| | room_id | integer | Hostel Name |

Indexes

| | | |
|----|-----------------------|----|
| Pk | hms_hostel_rooms_pkey | id |
|----|-----------------------|----|

Foreign Keys

| |
|--|
| hms_hostel_rooms_things_in_room_fkey (things_in_room) ref hms_amenities (id) |
| hms_hostel_rooms_room_id_fkey (room_id) ref hms_hostel (id) |

Table hms_housekeeping

Hostel HouseKeeping

| | | | |
|------|--------------|-----------|-------------------|
| * Pk | id | integer | |
| * | date | timestamp | Todays date |
| * | Inspect_Date | timestamp | Inspect Date time |
| | clean_type | varchar | Clean Type |
| | Inspector | varchar | Inspector |
| | create_uid | integer | Created by |
| | create_date | timestamp | Created on |

Table hms_housekeeping

| | | | |
|---|------------|-----------|-----------------|
| | write_uid | integer | Last Updated by |
| | write_date | timestamp | Last Updated on |
| | active | boolean | Active |
| | state | varchar | Status |
| * | room_no | integer | Room No |
| | Condition | varchar | Condition |

Indexes

| | | |
|----|-----------------------|----|
| Pk | hms_housekeeping_pkey | id |
|----|-----------------------|----|

Foreign Keys

| | |
|--|--|
| | hms_housekeeping_room_no_fkey (room_no) ref hms_hostel_rooms (id) |
|--|--|

Table hms_student

Student Information

| | | | |
|------|-----------------|-----------|------------------|
| * Pk | id | integer | |
| * | name | varchar | Student Name |
| * | father_name | varchar | Father Name |
| * | registration_no | varchar | Registration No. |
| | cnic | varchar | Student CNIC |
| | contact_phone | varchar | Phone no. |
| | department_id | integer | Department |
| | contact_mobile | varchar | Mobile no |
| | admission_date | date | Admission Date |
| * | gender | varchar | Gender |
| | user_id | integer | Responsible |
| | date_of_birth | date | Date of Birth |
| | admission_no | varchar | Admission No. |
| | remark | text | Remark |
| | state | varchar | Status |
| | active | boolean | Active |
| | create_uid | integer | Created by |
| | create_date | timestamp | Created on |
| | write_uid | integer | Last Updated by |
| | write_date | timestamp | Last Updated on |

Indexes

| | | |
|----|------------------|----|
| Pk | hms_student_pkey | id |
|----|------------------|----|