# TABLE DESIGN

### **TABLE NO:1**

Table Name :tbl\_adminPrimary Key :admin\_idForeign Key :Null

**Table Description:** Admin details

Filed Name	Data Type	Constraints	Description
admin_id	Int	Primary Key	Admin Id
admin_name	Varchar (50)	Not Null	Admin name
admin_email	Varchar (100)	Not Null	Admin email
admin_password	Varchar (100)	Not Null	Admin password

## **TABLE NO:2**

Table Name:tbl\_districtPrimary Key:district\_id

Foreign Key : Null

 Table Description:
 District details

Field Name	Data Type	Constraints	Description
district_id	Int	Primary Key	District Id
district_name	Varchar (50)	Not Null	District name

## **TABLE NO:3**

Table Name:tbl\_placePrimary Key:place\_idForeign Key:district\_idTable Description:Place details

Field Name	Data Type	Constraints	Description
place_id	Int	Primary Key	Place Id
place_name	Varchar (50)	Not Null	Place name
district_id	Int	Not Null	District Id

Table Name:tbl\_categoryPrimary Key:category\_id

Foreign Key : Null

**Table Description:** Category details

Field Name	Data Type	Constraints	Description
category_id	Int	Primary Key	Category Id
category_name	Varchar (100)	Not Null	Category name

### **TABLE NO:5**

Table Name : tbl\_type
Primary Key : type\_id
Foreign Key : Null

**Table Description:** Type details

Field Name	Data Type	Constraints	Description
type_id	Int	Primary Key	Type Id
type_name	Varchar (50)	Not Null	Type name

## **TABLE NO:6**

Table Name : tbl\_ftype
Primary Key : ftype\_id
Foreign Key : type\_id

**Table Description:** Food Type details

Field Name	Data Type	Constraints	Description
ftype_id	Int	Primary Key	Food type Id
ftype_name	Varchar (100)	Not Null	Food type name
type_id	Int	Foreign Key	Type Id

#### TABLE NO:7

Table Name:tbl\_relationPrimary Key:relation\_id

Foreign Key : Null

 Table Description:
 Relation details

Field Name	Data Type	Constraints	Description
relation_id	Int	Primary Key	Relation Id
relation_name	Varchar (100)	Not Null	Relation name

Table Name:tbl\_subadminPrimary Key:subadmin\_idForeign Key:district\_id

Table Description:Sub Admin details

Field Name	Data Type	Constraints	Description
subadmin_id	Int	Primary Key	Sub admin Id
subadmin_name	Varchar (50)	Not Null	Sub admin
			name
subadmin_email	Varchar (50)	Not Null	Sub admin
			email
subadmin_contact	Varchar (20)	Not Null	Sub admin
			contact
subadmin_password	Varchar (50)	Not Null	Sub admin
			password
district_id	Int	Foreign Key	District Id

## **TABLE NO:9**

Table Name : tbl\_owner
Primary Key : owner\_id
Foreign Key : place\_id

 Table Description:
 Owner details

Field Name	Data Type	Constraints	Description
owner_id	Int	Primary Key	Owner Id
owner_name	Varchar (50)	Not Null	Owner name
owner_email	Varchar (50)	Not Null	Owner email
owner_contact	Varchar (20)	Not Null	Owner contact
owner_address	Varchar (200)	Not Null	Owner address
owner_gender	Varchar (50)	Not Null	Owner gender
owner_password	Varchar (50)	Not Null	Owner password
owner_photo	Varchar (500)	Not Null	Owner photo
place_id	Int	Foreign Key	Place Id

Table Name:tbl\_roomPrimary Key:room\_id

**Foreign Key**: owner\_id, category\_id, type\_id

 Table Description:
 Room details

Field Name	Data Type	Constraints	Description
room_id	Int	Primary Key	Room Id
owner_id	Int	Foreign Key	Owner Id
room_guest	Varchar (100)	Not Null	Room guest
room_description	Varchar (200)	Not Null	Room
			description
room_rent	Varchar (100)	Not Null	Room rent
room_security	Varchar (100)	Not Null	Room security
category_id	Int	Foreign Key	Category Id
type_id	Int	Foreign Key	Type Id

### TABLE NO:11

Table Name : tbl\_gallery
Primary Key : gallery\_id
Foreign Key : room\_id

 Table Description:
 Gallery details

Field Name	Data Type	Constraints	Description
gallery_id	Int	Primary Key	Gallery Id
gallery_photo	Varchar (500)	Not Null	Gallery photo
room_id	Int	Foreign Key	Room Id

### TABLE NO:12

Table Name:tbl\_userPrimary Key:user\_idForeign Key:place\_id

 Table Description:
 Country details

Field Name	Data Type	Constraints	Description
user_id	Int	Primary Key	User Id
user_name	Varchar (50)	Not Null	User name
user_contact	Varchar (20)	Not Null	User contact
user_address	Varchar (200)	Not Null	User address

user_gender	Varchar (50)	Not Null	User gender
user_photo	Varchar (500)	Not Null	User photo
user_proof	Varchar (500)	Not Null	User proof
user_email	Varchar (50)	Not Null	User email
user_password	Varchar (50)	Not Null	User password
place_id	Int	Foreign Key	Place Id

Table Name:tbl\_bookingPrimary Key:booking\_id

Foreign Key: user\_id, room\_id

Table Description: Booking details

Field Name	Data Type	Constraints	Description
booking_id	Int	Primary Key	Booking Id
user_id	Int	Foreign Key	User Id
room_id	Int	Foreign Key	Room Id
booking_guest	Varchar (100)	Not Null	Booking guest
booking_date	Varchar (50)	Not Null	Booking date
booking_fordate	Varchar (50)	Not Null	Booking for-date
booking_status	Varchar (50)	Not Null	Booking status
booking_payment	Varchar (50)	Not Null	Booking
			payment

## TABLE NO:14

Table Name : tbl\_guest
Primary Key : guest\_id

Foreign Key : place\_id, relation\_id

 Table Description:
 Guest details

Field Name	Data Type	Constraints	Description
guest_id	Int	Primary Key	Guest Id
guest_name	Varchar (50)	Not Null	Guest name
guest_contact	Varchar (20)	Not Null	Guest contact
guest_address	Varchar (200)	Not Null	Guest address
place_id	Int	Foreign Key	Place Id
guest_gender	Varchar (50)	Not Null	Guest gender
guest_photo	Varchar (500)	Not Null	Guest photo
guest_proof	Varchar (500)	Not Null	Guest proof

guset_dob	Varchar (50)	Not Null	Guest date of birth
relation_id	Int	Foreign Key	Relation Id

Table Name:tbl\_feedbackPrimary Key:feedback\_id

Foreign Key : booking

 Table Description:
 Feedback details

Field Name	Data Type	Constraints	Description
feedback_id	Int	Primary Key	Feedback Id
feedback_rating	Varchar (50)	Not Null	Feedback rating
feedback_comment	Varchar (200)	Not Null	Feedback comment
booking_id	Int	Foreign Key	Booking Id
feedback_date	Varchar (50)	Not Null	Feedback date

### TABLE NO:16

Table Name:tbl\_complaintPrimary Key:complaint\_idForeign Key:booking\_id

 Table Description:
 Complaint details

Field Name	Data Type	Constraints	Description
complaint_id	Int	Primary Key	Complaint Id
complaint_title	Varchar (100)	Not Null	Complaint title
complaint_content	Varchar (200)	Not Null	Complaint
			content
complaint_reply	Varchar (200)	Not Null	Complaint reply
booking_id	Int	Foreign Key	Booking Id
complaint_date	Varchar (50)	Not Null	Complaint date