

TABLE DESIGN

TABLE NO: 1

Table name: tbl_login

Primary Key: loginid

Description: showing the login details

Data Field	Data Type	Constraints	Description
loginid	int(10)	Primary Key	ID of the user
email	Varchar(10)	Not null	Email id of the user
password	Varchar(10)	Not Null	Password of the user
user type	Int(10)	Not null	Type of user
status	Int(10)	Not null	The number 0 represents the admin as user, and 1 represents the customers

TABLE NO: 2

Table name: tbl_reg

Primary Key: regid

Foreign key:loginid

Description: showing the customer details

Data Field	Data Type	Constraints	Description
regid	Varchar(4)	Primary Key	ID of the customer
Login-id	Varchar(10)	Foreign key	Login id of the user
name	Varchar(10)	Not Null	Name of the customer

gender	Varchar(10)	NotNull	Gender of the customer
dob	Date	Not null	Date of birth of user
housetname	Number(10)	Not Null	House name of the
city	Varchar(10)	Not Null	City of the customer
distid	Varchar(8)	Foreign key	District id of the customer
diocese	Varchar(15)	Not null	Diocese of the customer
city	Varchar(15)	Not null	City name
parish	Varchar(10)	Not null	Parish of the customer
phone	Number(10)	Not null	Phone number of the user

TABLE NO: 3

Table name: tbl_floor

Primary Key: floor_id

Description: details about floor

Data Field	Data Type	Constraints	Description
floor_id	Varchar(10)	Primary Key	Unique id
floor_name	Varchar(10)	Not null	Indicate the particular floor

TABLE NO: 4

Table name: tbl_room

Primary Key: room_id

Foreign key: floor_id

Description: details about rooms

Data Field	Data Type	Constraints	Description
room_id	Varchar(10)	Primary Key	Unique id
floor_id	Varchar(10)	Foreign key	Indicate the details about floor
Room_no	number	Notnull(unique)	Shows the number of the room

TABLE NO: 5

Table name: tbl_roombooking

Primary Key: roombook_id

Foreign key: floor_id, room_id, Book_id

Description: room booking details

Data Field	Data Type	Constraints	Description
roombook_id	varchar(10)	Primary Key	Unique id
Floor_id	Varchar(10)	Foreign key	Gives details about floor
room_id	Varchar(10)	Foreign key	Gives room details
Book_id	Varchar(10)	Foreign key	Retreat booking id
Arrival_date	date	Not null	Arrival date

Total_days	number	Not null	Total no.of days
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TABLE NO: 6

Table name: tbl_speakers

Primary Key: speakers_id

Description: deatails about speakers

Data Field	Data Type	Constraints	Description
Speakers_id	varchar(10)	Primary Key	Unique id
Speakers_name	Varchar(10)	Not null	Name of speakers

TABLE NO: 7

Table name: tbl_retreattype

Primary Key: rtype_id

Description: deatails about retreat type

Data Field	Data Type	Constraints	Description
rtype_id	varchar(10)	Primary Key	Unique id
Retreattyp	Varchar(10)	Not null	Retreat types

TABLE NO: 8

Table name: tbl_retreatdeatails

Primary Key: typeid

Foreign key: speakersid

Description: deatails about retreat

Data Field	Data Type	Constraints	Description
typeid	Varchar(4)	Primary Key	ID of the customer
spekersid	Varchar(10)	Foreign key	Login id of the user
Rtype_id	Varchar(10)	Not Null	Name of the customer
Reg_id	Varchar(10)	NotNull	Gender of the customer
Starting_date	Date	Not null	Date of birth of user
Total_days	Number10)	Not Null	House name of the

TABLE NO: 9

Table name: tbl_retreatbooking

Primary Key: bookid

Foreign key: rtypeid

Description: deatails about retreat booking

Data Field	Data Type	Constraints	Description
bookid	Varchar(4)	Primary Key	ID of the customer
rttypeid	Varchar(10)	Foreign key	Login id of the user
typeid	Varchar(10)	Not Null	Name of the customer

Reg_id	Varchar(10)	NotNull	Gender of the customer
Booking_date	Date	Not null	Date of birth of user

TABLE NO: 10

Table name: tbl_counselers

Primary Key: counselors_id

Description: deatails about counselors

Data Field	Data Type	Constraints	Description
Counselers_id	Varchar(4)	Primary Key	Unique id
name	Varchar(10)	Not null	Name of customer
gender	Varchar(10)	Not Null	gender
address	Varchar(10)	NotNull	address
dob	Date	Not null	Date of birth
qualification	Varchar(10)	Not null	qualification
Max_no	number	Not null	No.of people per day

TABLE NO: 11

Table name: tbl_counseling

Primary Key: counseling_id

Foreign key:counselors_id,reg_id

Description: deatails about counselling

Data Field	Data Type	Constraints	Description
Counseling_id	Varchar(4)	Primary Key	Unique id

Counselers_id	Varchar(10)	Foreign key	Counselers id
Reg_id	Varchar(10)	Foreign key	Reg id
Avl_date	date	NotNull	Available date
Avl_time	Varchar(10)	Not null	time
status	Varchar(10)	Not null	If the status is 0 then can apply for counseling. if it is 1 then there is no availability.

TABLE NO: 12

Table name: tbl_candle

Primary Key: candle_id

Foreign key: reg_id

Description: details about candle light prayer

Data Field	Data Type	Constraints	Description
Candle_id	Varchar(4)	Primary Key	Unique id
reason	Varchar(10)	Not null	Counselers id
Reg_id	Varchar(10)	Foreign key	Reg id
date	date	NotNull	Available date

TABLE NO: 13

Table name: tbl_purchase

Primary Key: purchase_id

Foreign key:category_id

Description: deatails about purchase

Data Field	Data Type	Constraints	Description
Purchase_id	Varchar(10)	Primary Key	Unique id
Category id	Varchar(10)	Foreign key	Category id from category table

TABLE NO: 14

Table name: tbl_category

Primary Key: category_id

Description: deatails about category

Data Field	Data Type	Constraints	Description
Category_id	Varchar(4)	Primary Key	Unique id
Cat_name	Varchar(10)	Not null	Different categories
status	Varchar(10)	Not null	Status of the category

TABLE NO: 15

Table name: tbl_subcategory

Primary Key: subcat_id

Foreign key:category_id

Description: deatails about subcategory

Data Field	Data Type	Constraints	Description
Subcat_id	Varchar(4)	Primary Key	Unique id
Category_id	Varchar(10)	Foreign key	Category id
subcatname	Varchar(10)	Not null	Subcategory names
price	number	NotNull	price
status	Varchar(10)	Not null	If the status is 0 the item is out of stock otherwise 1.

TABLE NO: 16

Table name: tbl_donation

Primary Key: Ndonation_id

Foreign key:reg_id

Description: deatails about needy person

Data Field	Data Type	Constraints	Description
Ndonation id	Varchar(4)	Primary Key	Unique id
Reg_id	Varchar(10)	Foreign key	Category id
needs	Varchar(10)	Not null	Subcategory names
evidence	Varchar(10)	NotNull	price
status	Varchar(10)	Not null	On process,approved,reject

TABLE NO: 17

Table name: tbl_sdonation

Primary Key: sdonation_id

Description: deatails about the donator

Data Field	Data Type	Constraints	Description
sdonation id	Varchar(4)	Primary Key	Unique id
amount	Varchar(10)	Not null	amount