TABLE DESIGN

TABLE NO: 1
Table name: tbl_login

Primary Key: login_Id

Description: showing the login details

Data Field	Data Type	Constraints	Description
login_Id	Int	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	Not null	Type of user
status	Int	Not null	1->Active user 0->Not active user

TABLE NO: 2
Table name: tbl_reg

Primary Key: reg_Id

Foreign key:login_Id

Description: showing the registered user details

Data Field	Data Type	Constraints	Description
reg_Id	Int	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 user

Gender	Varchar(10)	NotNull	Gender of the customer
Dob	Date	Not null	Date of birth of user
housename	Number10)	Not Null	House name of the
City	Varchar(10)	Not Null	City of the customer
District	Varchar(8)	Not null	District 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	Int	Primary Key	Unique id
floor_name	Varchar(10)	Not null	Indicate the particular floor
status	Varchar(10)	Not null	0->not available for search 1->Available for search

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	Int	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
status	Varchar(10)	Not null	0->not available for search 1->Available for search

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	Int	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
Ending_Date	date	Not null	Ending date
status	Varchar(10)	Not null	1->not active 0-> active

TABLE NO: 6

Table name: tbl_speakers

Primary Key: speakers_Id

Description: details about speakers

Data Field	Data Type	Constraints	Description
speakers_Id	Int	Primary Key	Unique id
speakers_Name	Varchar(10)	Not null	Name of speakers
Gender	Varchar(10)	Not Null	gender
Address	Varchar(10)	NotNull	address
Dob	Date	Not null	Date of birth
Qualification	Varchar(10)	Not null	qualification

TABLE NO: 7

Table name: tbl_retreattype

Primary Key: rtype_Id

Description: details about retreat type

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

TABLE NO: 8

Table name: tbl_retreatdetails

Primary Key: type_Id

Foreign key:speakers_Id, rtype_Id

Description: details about retreat

Data Field	Data Type	Constraints	Description
type_Id	Int	Primary Key	ID of the customer
spekers_Id	Varchar(10)	Foreign key	Login id of the user
rtype_Id	Varchar(10)	Foreign key	Details of retreat type
Starting_date	Date	Not null	Start date of the retreat
Ending_date	date	Not Null	End date of retreat

TABLE NO: 9

Table name: tbl_retreatbooking

Primary Key: book_Id

Foreign key:type_Id, reg_Id

Description: details about retreat booking

Data Field	Data Type	Constraints	Description
book_Id	Varchar(4)	Primary Key	ID of the customer
type_Id	Varchar(10)	Foreign key	Details about retreat and attendee
reg_Id	Varchar(10)	Foreign key	Registration details
Booking_date	Date	Not null	Date of booking

TABLE NO: 10

Table name: tbl_counsellors

Primary Key: counsellors_Id

Description: details about counsellors

Data Field	Data Type	Constraints	Description
counsellors_Id	Int	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_counselloravl

Primary Key: counselloravl_Id

Foreign key:counsellors_Id

Description: details about counsellors availability

Data Field	Data Type	Constraints	Description
counselloravl_Id	Int	Primary Key	Unique id
Counselors_id	Varchar(10)	Foreign key	Details about counsellor
Avl_Days	Varchar(10)	Not Null	Available days
status	Varchar(10)	Not Null	0->available 1->not available

TABLE NO: 12

Table name: tbl_counseling

Primary Key: counselling_Id

Foreign key:counsellors_Id,reg_Id

Description: details about counselling

Data Field	Data Type	Constraints	Description
counselling_Id	Int	Primary Key	Unique id
counsellors_Id	Varchar(10)	Foreign key	Details of counsellors
counselloravl_Id	Varchar(10)	Foreign key	Details about counseling availability

reg_Id	Varchar(10)	Foreign key	Details Registered users
Status	Varchar(10)	Not null	0->Apply counselling 1->No availability

TABLE NO: 13

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	Int	Primary Key	Unique id
Reason	Varchar(10)	Not null	Prayer reason
reg_Id	Varchar(10)	Foreign key	Details of registered user
Date	date	NotNull	Prayer requesting date

TABLE NO: 14

Table name: tbl_purchase

Primary Key: purchase_Id

Foreign key:category_Id

Description: details about purchase

Data Field	Data Type	Constraints	Description
purchase_Id	Int	Primary Key	Unique id
subcat_Id	Varchar(10)	Foreign key	Represents the item

TABLE NO: 15

Table name: tbl_category

Primary Key: category_Id

Description: details about category

Data Field	Data Type	Constraints	Description
category_Id	Int	Primary Key	Unique id
cat_Name	Varchar(10)	Not null	Different categories
status	Varchar(10)	Not null	0->not available 1->available

TABLE NO: 16

Table name: tbl_subcategory

Primary Key: subcat_Id

Foreign key:category_Id

Description: details about subcategory

Data Field	Data Type	Constraints	Description
subcat_Id	Int	Primary Key	Unique id
Category_id	Varchar(10)	Foreign key	Category id
Subcat_Name	Varchar(10)	Not null	Subcategory names
price	number	NotNull	Price
status	Varchar(10)	Not null	0->not available 1->available

TABLE NO: 17

Table name: tbl_donation

Primary Key: ndonation_Id

Foreign key:reg_Id

Description: details about needy person

Data Field	Data Type	Constraints	Description
ndonation _Id	Int	Primary Key	Unique id of the needy person
reg_Id	Varchar(10)	Foreign key	Registered user details
needs	Varchar(10)	Not null	Needs of needy person
evidence	Varchar(10)	NotNull	Evidence for needs
status	Varchar(10)	Not null	On process,approved,reject

TABLE NO: 18

Table name: tbl_sdonation

Primary Key: sdonation_Id

Description: details about the donator

Data Field	Data Type	Constraints	Description
sdonation _Id	Int	Primary Key	Unique id of the donator
ndonation _Id	int	Foreign key	About needy person
name	Varchar(10)	Not null	Name of donator
address	Varchar(10)	Not null	Address of the donator
id_Proof	blob	Not null	Evidence for donator
amount	Varchar(10)	Not null	Amount for donating