TABLE DESIGN OF SPORTS   CLUB MANAGEMENT SYSTEM

Table Name : tbl_Register

Primary key :Reg_id

Field Name	Data Type	Description
Reg_id	Int	Member registration id
Reg_fname	Varchar(20)	First name
Reg_lname	Varchar(20)	Last name
Reg_date	Varchar(20)	Date
Reg_address	Varchar(20)	Address
Reg_gender	Varchar(20)	Gender
Reg_dob	Varchar(20)	Date of birth
Reg_city	Varchar(20)	City
Reg_pin	Varchar(20)	Pin code
Reg_state	Varchar(20)	State
Reg_district	Varchar(20)	District
Username	Varchar(20)	Username
Password	Varchar(20)	Password
Reg_email	Varchar(20)	Email id
Reg_phone	Varchar(20)	Phone number
Reg_status	Varchar(20)	Status
Reg_intst	Varchar(20)	Interested game item

Table Name :tbl_Login

Primary key :Login_id

Foreign key :
Username(tbl_Register,

tbl_employee)

Field Name	Data Type	Description
Login_id	int	Login id
Username	Varchar	username
Password	Varchar	Password
Role	Varchar	Role
status	Varchar	status

Table Name : tbl_Ground

Primary key :Ground_id

Field name	Data Type	Description
Ground_id	Int	Ground id
Ground_name	Varchar(20)	Ground name
Ground_width	Varchar(20)	Width of ground
Ground_height	Varchar(20)	Height of ground
Ground_rate	Varchar(20)	Booking Rate
Ground_image	Varchar(20)	Ground image
Ground_status	Varchar(20)	Ground status
Ground_bstatus	Varchar(20)	Ground booking status

Table Name :tbl_Groundbook

Primary key :Gbook_id

Foreign key :
Ground_id(tbl_Ground)

Field name	Data Type	Description
Gbook_id	Int	Ground booking id
Ground_id	Varchar(20)	Ground id
Gbook_name	Varchar(20)	Name
Gbook_address	Varchar(20)	Address
Gbook_ph	Varchar (20)	Phone no.
Gbook_sdate	Varchar(20)	Booking from
Gbook_edate	Varchar(20)	Booking to
Gbook_total	Varchar(20)	Total amount
Gbook_status	Varchar(20)	Booking status

Table Name :tbl_Game

Primary key :Game_id

Foreign key :
Ground_id(tbl_Ground)

Field name	Data Type	Description
Game_id	Int	Game id
Ground_id	Int	Ground id
Game_name	Varchar(20)	Game name
Game_nplayer	Varchar(20)	No. of players
Game_status	Varchar(20)	Status

Table Name :tbl_Batch

Primary key :Batch_id

Foreign key :
Ground_id(tbl_Ground)

Game_id(tbl_Game)

Emp_id(tbl_employee)

Field name	Data Type	Description
Batch_id	Int	Batch id
Game_id	Int	Game id
Ground_id	Int	Ground id
Emp_id	Int	Instructor id
Batch_name	Varchar(20)	Batch name
Batch_fee	Varchar(20)	Batch fee
Batch_time	Varchar(20)	Batch time
Batch_max	Varchar(20)	Maximum strength

Table Name :tbl_Employee

Primary key :Emp_id

Field name	Data Type	Description
Emp_id	Int	Employee id
Emp_name	Varchar(20)	Employee name
Emp_address	Varchar(20)	Employee address
Emp_phone	Varchar(20)	Employee phone
Emp_email	Varchar(20)	Employee email
Emp_city	Varchar(20)	Employee city
Emp_state	Varchar(20)	Employee state
Emp_district	Varchar(20)	Employee district
Emp_des	Varchar(20)	Employee designation

Emp_username	Varchar(20)	Employee username
Emp_password	Varchar(20)	password
Emp_status	Varchar(20)	status

Table Name :tbl_Tournament

Primary key :Tourn_id

Foreign key :
Ground_id(tbl_Ground)

Game_id(tbl_Game)

Field name	Data Type	Description
Tourn_id	Int	Tournament id
Game_id	Int	Game id
Ground_id	Int	Ground id
Tourn_name	Varchar(20)	Tournament name
Tourn_date	Varchar(20)	Tournament date
Tourn_stime	Varchar(20)	Starting time
Tourn_etime	Varchar(20)	Finishing time
Tourn_rate	Varchar(20)	Registration rate
Tourn_trate	Varchar(20)	Ticket rate
Tourn_status	Varchar(20)	status
Tourn_type	Varchar(20)	Tournament type
Tourn_nplayer	Varchar(20)	No. of players

Table Name
:tbl_Tournamentregi

Primary key :Tournr_id

Foreign key :
tourn_id(tbl_tournament)

Field name	Data Type	Description
Tournr_id	Int	Tournament register id
Tourn_id	Int	Tournament id
Tourn_playno	Varchar(20)	No.of players
Tourn_status	Varchar(20)	Status

Table Name:tbl_Player

Primary key:play_id

Foreign key:tournr_id

Field name	Data Type	Description
Play_id	Int	Player id
Tournr_id	Int	Tournament register id
Play_name	Varchar(20)	Name
Play_address	Varchar(20)	Address
Play_ph	Varchar(20)	Phone no.
Play_height	Varchar(20)	Height of player
Play_gender	Varchar(20)	Gender
Play_weight	Varchar(20)	Weight of player
Play_status	Varchar(20)	status

Table Name:tbl_Payment

Primary key:pay_id

Foreign key:pay_uid

(tbl_Tournamentregi,

tbl_register,tbl_Groundbook)

Field name	Data Type	Description
Pay_id	Int	Payment id
Pay_uid	Int	Payment user id
Pay_amount	Varchar(20)	Payment amount
Pay_pur	Varchar(20)	purpose

Table Name:tbl_Bank

Primary key:card_no

Field name	Data Type	Description
Card_no	Int	Card number
Card_name	Varchar(20)	Card holder name
cvv	Varchar(20)	Cvv no.
Card_type	Varchar(20)	Card type
Balance	Varchar(20)	Balance amount

Table Name:tbl_Batchregi

Primary key:Batchr_id

Foreign key:
Batch_id(tbl_Batch),

Reg_id(tbl_register)

Field name	Data Type	Description
Batchr_id	Int	Batch registration id
Batch_id	Int	Batch id

Reg_id	Int	Registration id
Status	Varchar(20)	status

Table Name:tbl_Ticket

Primary key:Ticket_id

Foreign key:
Reg_id(tbl_Register),

Tourn_id(tbl_Tournament)

Field name	Data Type	Description
Ticket_id	Int	Ticket id
Tourn_id	Int	Tournament id
Ticket_name	Varchar(20)	Name
Ticket_address	Varchar(20)	Address
Ticket_ph	Varchar(20)	Phone no.
Ticket_status	Varchar(20)	Status

Table Name:tbl_State

Primary key:State_id

Foreign key:country_id

Field name	Data Type	Description
State_id	Int	State id
State_name	Varchar(20)	State name
Country_id	Int	Country id

Table Name:tbl_District

Primary key:D_id

Foreign
key:State_id(tbl_State)

Field name	Data Type	Description
D_id	Int	District id
D_name	Varchar(20)	District name
State_id	Int	State id

Table Name:tbl_City

Primary key:C_id

Foreign key:

D_id(tbl_District)

Field name	Data Type	Description
C_id	Int	City id
C_name	Varchar(20)	City name
District_id	Int	District id