User (user_name, password, id)

Sports Association Manager (id ,name)
Sports Association Manager.id references User.

System Admin (id)
System Admin.id references User.

Fan (id, nat_id, name, birth_date, address, phone_num) Fan.id references User.

Stadium Manager (manager_Id, Stadium_id, name)

Stadium Manager. Stadium_id **references Stadium.**
Stadium Manager.manager_id **references User.**

Representative (club_id, rep_id, name)

Representative.club_id references Club.
Representative.rep_id references User.

Club (club_id, name, location)

Match (match_id, start_time, end_time, allowed_attendees, Stadium_id,
                                                        ----
SA_Manager_id, host_club_Id, guest_club_id**)**

Match. Stadium_id **references** Stadium.
Match.SA_Manager_id **references** Sports Association Manager.
Match.host_club_id references club.
Match.guest_club_id references club.

Stadium (id, name, capacity, location, status)

Ticket (ticket_id, status, match_id, Fan_id**)**

Ticket.match_id references Match.
Ticket.Fan_id references Fan.

permit_to_host **(club_rep_id,club_id,** Stadium _**manager_id, stadium_id,**start_time,
                    ----
end_time, permition_status)

permit_to_host**.club_rep_id references Representative.**
permit_to_host**.club_id references club.**
 permit_to_host**.stadium_manager_id references** stadium_manager**.**
permit_to_host**.stadium _id references** stadium**.**

Block(System_Admin_id,Fan_id, duration)

Block.System_Admin_id **references** System Admin
Block.Fan_id **references** Fan