



Database Schema

- 1) Admin (admin_id, Name, Email, Username, Password).
- 2) Authority (authority_id, Name, Service, Username, Password, Created-by-id)
↳ f.k (Admin)
- 3) User (user_id, Name, Email, PhoneNo, Gender, Username, Password, Creation Date)
- 4) Event (event_id, Name, Description, Start Date, End Date, Timing, Location default NULL, Capacity, Active, added-by-id)
↳ f.k (Event Manager)
default 0,
- 5) Event_Reg (user_id, event_id, Date, Accept default 1)
(p.k)
user_id → f.k (User); event_id → f.k (Event)
- 6) Booking-ID (booking_id, Date, time_sbt, BookingDate, Active default 0, added-by-id)
f.k (Event Manager)
~~added-by-id~~
- 7) Booking-Event (booking_id, event_id)
x P.k f.k (Event)
f.k (Booking-ID). → one to one relation
- 8) Sponsor (sponsor_id, Name, Logo, Type, category_id, created-by-id)
f.k (Category) f.k (Event Manager)
- 9) Category (id, Name, Description, created-by-id)
f.k (Event Manager).

10) Event_Cat (event_id, category_id)

f.k (Event)

f.k (category)

11) Event_spons (event_id, sponsor_id)

f.k (Event)

f.k (sponsor_id)

12) Room (room_id, roomNo, floor, building, Capacity)

~~Availability~~

13) Room_Booking_Authority (id, Name, Email, Username, Password)

14) Room_Booking (Booking_ID, room_id, Active, authorized_by)

P.k

default 0

default NULL

f.k (Booking-ID)

f.k (Room)

f.k (Room_Booking_Authority)