

### 1. Role\_table

Column	Data Type	Constraints
Role_Id	INT	PRIMARY KEY
Role_name	VARCHAR	NOT NULL

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### 2. User\_Registration\_table

Column	Data Type	Constraints
User_id	INT	PRIMARY KEY
Role_id	INT	FOREIGN KEY REFERENCES Role_table(Role_Id)
Name	VARCHAR	NOT NULL
Email	VARCHAR	UNIQUE, NOT NULL
Password	VARCHAR	NOT NULL
ContactNo	VARCHAR	NOT NULL
Status	VARCHAR	NOT NULL

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### 3. Venue\_table

Column	Data Type	Constraints
VenueId	INT	PRIMARY KEY
UserId	INT	FOREIGN KEY REFERENCES User_Registration_table(User_id)
Venue_name	VARCHAR	NOT NULL
Location	VARCHAR	NOT NULL
Description	TEXT	NOT NULL
Image	VARCHAR	DEFAULT ('default_image.jpg')
Final_price	DECIMAL	NOT NULL
Booking_advance_price	DECIMAL	NOT NULL
Capacity	INT	NOT NULL

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#### 4. user\_registration and Venu (Many to Many)

Column	Data Type	Constraints
User_id(FK)	INT	PRIMARY KEY(user_Registration)
Venu_id(FK)	INT	PRIMARY KEY(Venu_table)

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#### 5. Venue\_Facility

Column	Data Type	Constraints
Facility_id	INT	PRIMARY KEY
Venueld	INT	FOREIGN KEY REFERENCES Venue_table(Venueld)
No_of_Rooms	INT	NOT NULL
Food_type	VARCHAR	NOT NULL
Parking	BOOLEAN	NOT NULL

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#### 6. Venue\_Gallery

Column	Data Type	Constraints
Gallery_Id	INT	PRIMARY KEY
Venueld	INT	FOREIGN KEY REFERENCES Venue_table(Venueld)
Birthday_image	VARCHAR	DEFAULT ('birthday_default.jpg')
Marriage_image	VARCHAR	DEFAULT ('marriage_default.jpg')
Party_image	VARCHAR	DEFAULT ('party_default.jpg')

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## 7. User\_Booking\_table

Column	Data Type	Constraints
Booking_id	INT	PRIMARY KEY
UserId	INT	FOREIGN KEY REFERENCES User_Registration_table(User_id)
VenueId	INT	FOREIGN KEY REFERENCES Venue_table(VenueId)
Booking_date	DATE	NOT NULL
Event_date	DATE	NOT NULL
Shift	VARCHAR	NOT NULL
Event_type	VARCHAR	NOT NULL

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## 8. Payment\_table

Column	Data Type	Constraints
PaymentId	INT	PRIMARY KEY
BookingId	INT	FOREIGN KEY REFERENCES User_Booking_table(Booking_id)
VenueId	INT	FOREIGN KEY REFERENCES Venue_table(VenueId)
Advance_payment	DECIMAL	NOT NULL
Payment_status	VARCHAR	CHECK(Payment_status IN ('pending', 'complete'))
Date_time	TIMESTAMP	DEFAULT CURRENT_TIMESTAMP

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## 9. Payment\_Method

Column	Data Type	Constraints
CardId	INT	PRIMARY KEY
PaymentId	INT	FOREIGN KEY REFERENCES Payment_table(PaymentId)
Card_holder_name	VARCHAR	NOT NULL
Card_number	VARCHAR	NOT NULL
Expire_date	DATE	NOT NULL

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## 10. Review\_table

Column	Data Type	Constraints
<b>ReviewId</b>	INT	PRIMARY KEY
<b>UserId</b>	INT	FOREIGN KEY REFERENCES User_Registration_table(User_id)
<b>VenueId</b>	INT	FOREIGN KEY REFERENCES Venue_table(VenueId)
<b>Comment</b>	TEXT	
<b>Rating</b>	INT	CHECK(Rating BETWEEN 1 AND 5)