

Database Application- Relational Schema

Venue(venueID, venueName, capacity)

Artist(artistID, name, phone, email, specialRequests)

Event(eventID, eventName, eventDate, price, status, venueID)

- FK (venueID) REFERENCES Venue(venueID)

Artist_In_Event(artistID, eventID)

- FK (artistID) REFERENCES Artist(artistID)
- FK(eventID) REFERENCES Event(eventID)

Booking(bookingNo, bookingDate, expireDate, noOfTickets, status, eventID, clientPhoneNo)

- FK(eventID) REFERENCES Event(eventID)
- FK (clientPhoneNo) REFERNCES Client(phoneNO)

Client(phoneNo)

BCNF Validation

All the relations follow the BCNF normalisation