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#### ASSIGNMENT TICKET BOOKING SYSTEM

#### Tasks 1: Database Design

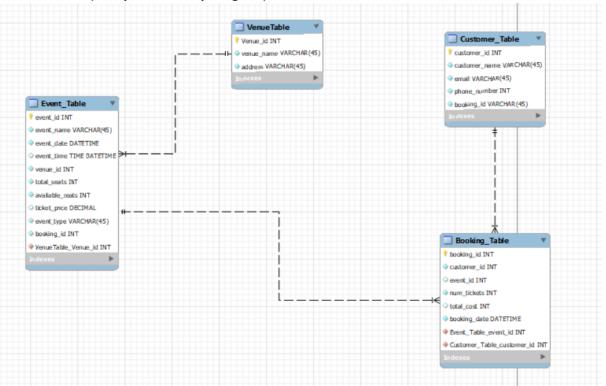
1. Create the database named "TicketBookingSystem"

Create database TicketBookingSystem; Use TicketBookingSystem;

- 2. Write SQL scripts to create the mentioned tables with appropriate data types, constraints, and relationships.
  - Venu
  - Event
  - Customers

```
Booking
CREATE TABLE VenueTable(
Venue id INT PRIMARY KEY,
Venue_name VARCHAR(255),
Address Text);
CREATE TABLE EventTable(
Event id INT PRIMARY KEY,
Event_name VARCHAR(255),
Event date DATE,
Event_time TIME,
Venue_id INT,
FOREIGN KEY (Venue id) REFERENCES VenueTable(Venue id),
Total seats INT,
Available_seats INT,
Ticket price DECIMAL,
Event_Type VARCHAR(30),
booking_id INT,
);
CREATE TABLE CustomerTable(
Customer_id INT PRIMARY KEY,
Customer_name VARCHAR(30),
Email VARCHAR(60),
Phone_number INT,
booking_id INT,
);
CREATE TABLE BookingTable(
booking_id INT PRIMARY KEY,
Customer id INT,
FOREIGN KEY (Customer_id) REFERENCES CustomerTable(Customer_id),
Event_id INT,
FOREIGN KEY (Event id) REFERENCES EventTable(Event id),
Num_tickets INT,
Total_cost INT,
Booking_Date DATE);
```

#### 3. Create an ERD (Entity Relationship Diagram) for the database



# 4. Create appropriate Primary Key and Foreign Key constraints for referential integrity.

ALTER TABLE EventTable

ADD FOREIGN KEY (booking\_id) REFERENCES BookingTable(booking\_id);

ALTER TABLE CustomerTable

ADD FOREIGN KEY (booking\_id) REFERENCES BookingTable(booking\_id);

Tasks 2: Select, Where, Between, AND, LIKE:

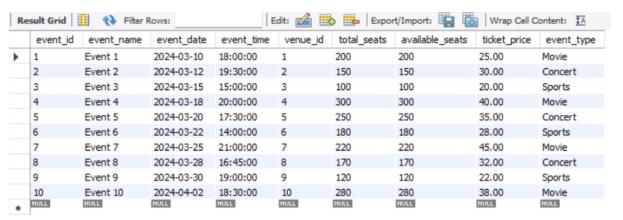
Write a SQL query to insert at least 10 sample records into each table.
 INSERT INTO VenueTable (venue\_name, address) VALUES

('Venue 1', 'Address 1'), ('Venue 2', 'Address 2'), ('Venue 3', 'Address 3'), ('Venue 4', 'Address 4'), ('Venue 5', 'Address 5'), ('Venue 6', 'Address 6'), ('Venue 7', 'Address 7'), ('Venue 8', 'Address 8'),

('Venue 9', 'Address 9'),

('Venue 10', 'Address 10');

```
INSERT INTO Event_Table (event_name, event_date, event_time, venue_id, total_seats,
    available seats, ticket price, event type) VALUES
      ('Event 1', '2024-03-10', '18:00:00', 1, 200, 200, 25.00, 'Movie'),
      ('Event 2', '2024-03-12', '19:30:00', 2, 150, 150, 30.00, 'Concert'),
      ('Event 3', '2024-03-15', '15:00:00', 3, 100, 100, 20.00, 'Sports'),
      ('Event 4', '2024-03-18', '20:00:00', 4, 300, 300, 40.00, 'Movie'),
      ('Event 5', '2024-03-20', '17:30:00', 5, 250, 250, 35.00, 'Concert'),
      ('Event 6', '2024-03-22', '14:00:00', 6, 180, 180, 28.00, 'Sports'),
      ('Event 7', '2024-03-25', '21:00:00', 7, 220, 220, 45.00, 'Movie'),
      ('Event 8', '2024-03-28', '16:45:00', 8, 170, 170, 32.00, 'Concert'),
      ('Event 9', '2024-03-30', '19:00:00', 9, 120, 120, 22.00, 'Sports'),
      ('Event 10', '2024-04-02', '18:30:00', 10, 280, 280, 38.00, 'Movie');
    INSERT INTO Customer_Table (customer_name, email, phone_number) VALUES
      ('John Doe', 'john.doe@example.com', '1234567890'),
      ('Alice Smith', 'alice.smith@example.com', '4567890123'),
      ('Bob Johnson', 'bob.johnson@example.com', '7890123456'),
      ('Emily Brown', 'emily.brown@example.com', '0123456789'),
      ('Michael Davis', 'michael.davis@example.com', '2345678901'),
      ('Sarah Wilson', 'sarah.wilson@example.com', '5678901234'),
      ('David Miller', 'david.miller@example.com', '8901234567'),
      ('Emma Martinez', 'emma.martinez@example.com', '3216549870'),
      ('James Taylor', 'james.taylor@example.com', '6549870123'),
      ('Olivia Garcia', 'olivia.garcia@example.com', '9870123456');
    INSERT INTO Booking_Table (customer_id, event_id, num_tickets, total_cost, booking_date)
    VALUES
      (1, 1, 2, 50.00, NOW()),
      (2, 2, 3, 90.00, NOW()),
      (3, 3, 1, 20.00, NOW()),
      (4, 4, 4, 160.00, NOW()),
      (5, 5, 2, 70.00, NOW()),
      (6, 6, 3, 84.00, NOW()),
      (7, 7, 1, 45.00, NOW()),
      (8, 8, 2, 64.00, NOW()),
      (9, 9, 3, 66.00, NOW()),
      (10, 10, 4, 152.00, NOW());
2. Write a SQL query to list all Events.
    SELECT *
    FROM Event_Table;
    SELECT event id, event name, event date, event time, venue id, total seats,
    available_seats, ticket_price, event_type
    FROM Event_Table;
```



3. Write a SQL query to select events with available tickets.

**SELECT\*** 

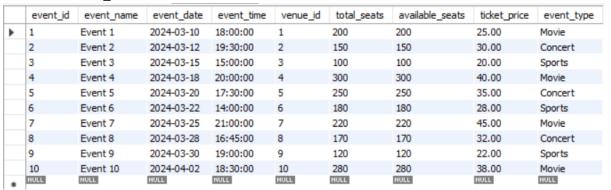
FROM Event\_Table

WHERE available seats > 0;

SELECT event\_id, event\_name, event\_date, event\_time, venue\_id, total\_seats, available\_seats, ticket\_price, event\_type

FROM Event\_Table

WHERE available\_seats > 0;



4. Write a SQL query to select events name partial match with 'cup'.

#### SELECT \*

FROM Event Table

WHERE event\_name LIKE '%cup%';



5. Write a SQL query to select events with ticket price range is between 1000 to 2500.

SELECT \*

FROM Event\_Table

WHERE ticket price BETWEEN 1000 AND 2500;

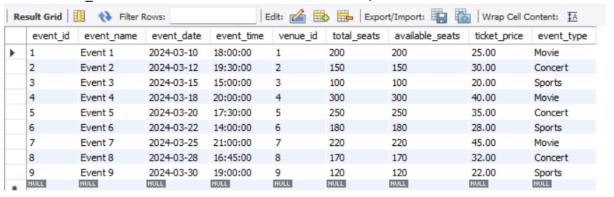


6. Write a SQL query to retrieve events with dates falling within a specific range.

**SELECT \*** 

FROM Event Table

WHERE event\_date BETWEEN '2024-03-01' AND '2024-03-31';



7. Write a SQL guery to retrieve events with available tickets that also have "Concert" in their

name.

SELECT \*

FROM Event\_Table

WHERE event\_type = 'Concert'

AND available\_seats > 0

AND event\_name LIKE '%Concert%';



7. Write a SQL query to retrieve users in batches of 5, starting from the 6th user.

**SELECT** \*

FROM Customer\_Table

ORDER BY customer id

LIMIT 5 OFFSET 5;

	customer_id	customer_name	email	phone_number	booking_id
•	6	Sarah Wilson	sarah.wilson@example.com	2147483647	
	7	David Miller	david.miller@example.com	2147483647	
	8	Emma Martinez	emma.martinez@example.com	2147483647	
	9	James Taylor	james.taylor@example.com	2147483647	
	10	Olivia Garcia	olivia.garcia@example.com	2147483647	
	NULL	NULL	NULL	NULL	HULL

8. Write a SQL query to retrieve bookings details contains booked no of ticket more than 4.

SELECT \*

FROM Booking\_Table

WHERE num tickets > 4;



9. Write a SQL query to retrieve customer information whose phone number end with '000' SELECT  $^{\ast}$ 

FROM Customer\_Table

WHERE phone\_number LIKE '%000';

	customer_id	customer_name	email	phone_number	booking_id
	NULL	NULL	NULL	NULL	NULL

10. Write a SQL query to retrieve the events in order whose seat capacity more than 15000.

SELECT \*

FROM Event\_Table

WHERE total\_seats > 15000

ORDER BY total\_seats ASC;

event_id	event_name	event_date	event_time	venue_id	total_seats	available_seats	ticket_price	event_type
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

11. Write a SQL query to select events name not start with 'x', 'y', 'z'

**SELECT \*** 

FROM Event\_Table

WHERE event\_name NOT LIKE 'x%' AND event\_name NOT LIKE 'y%' AND event\_name NOT LIKE 'z%';

	event_id	event_name	event_date	event_time	venue_id	total_seats	available_seats	ticket_price	event_type
•	1	Event 1	2024-03-10	18:00:00	1	200	200	25.00	Movie
	2	Event 2	2024-03-12	19:30:00	2	150	150	30.00	Concert
	3	Event 3	2024-03-15	15:00:00	3	100	100	20.00	Sports
	4	Event 4	2024-03-18	20:00:00	4	300	300	40.00	Movie
	5	Event 5	2024-03-20	17:30:00	5	250	250	35.00	Concert
	6	Event 6	2024-03-22	14:00:00	6	180	180	28.00	Sports
	7	Event 7	2024-03-25	21:00:00	7	220	220	45.00	Movie
	8	Event 8	2024-03-28	16:45:00	8	170	170	32.00	Concert
	9	Event 9	2024-03-30	19:00:00	9	120	120	22.00	Sports
	10	Event 10	2024-04-02	18:30:00	10	280	280	38.00	Movie
	NULL	NULL	NULL	HULL	HULL	NULL	NULL	NULL	NULL

# Tasks 3: Aggregate functions, Having, Order By, GroupBy and Joins:

1. Write a SQL query to List Events and Their Average Ticket Prices.

**SELECT** 

e.event\_id,

e.event name,

(SELECT AVG(num\_tickets \* ticket\_price) FROM Booking\_Table b WHERE b.event\_id = e.event\_id) AS average\_ticket\_price

**FROM** 

Event\_Table e;

	event_id	event_name	average_ticket_price
•	1	Event 1	50.000000
	2	Event 2	90.000000
	3	Event 3	20.000000
	4	Event 4	160.000000
	5	Event 5	70.000000
	6	Event 6	84.000000
	7	Event 7	45.000000
	8	Event 8	64.000000
	9	Event 9	66.000000
	10	Event 10	152.000000

2. Write a SQL query to Calculate the Total Revenue Generated by Events.

```
ELECT
```

SUM(booking\_revenue) AS total\_revenue

**FROM** 

(SELECT

SUM(num\_tickets \* ticket\_price) AS booking\_revenue

**FROM** 

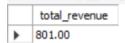
Booking\_Table

JOIN

Event\_Table ON Booking\_Table.event\_id = Event\_Table.event\_id

**GROUP BY** 

Booking\_Table.event\_id) AS event\_revenues;



3. Write a SQL query to find the event with the highest ticket sales.

#### **SELECT**

e.event\_id,

e.event\_name,

SUM(b.num\_tickets) AS total\_ticket\_sales

#### **FROM**

Event\_Table e

JOIN

Booking\_Table b ON e.event\_id = b.event\_id

**GROUP BY** 

e.event\_id, e.event\_name

**ORDER BY** 

total\_ticket\_sales DESC

# LIMIT 1;

	event_id	event_name	total_ticket_sales
•	10	Event 10	4

4. Write a SQL query to Calculate the Total Number of Tickets Sold for Each Event.

SELECT

e.event\_id,

e.event\_name,

SUM(b.num\_tickets) AS total\_tickets\_sold

**FROM** 

Event\_Table e

JOIN

Booking\_Table b ON e.event\_id = b.event\_id

**GROUP BY** 

e.event\_id, e.event\_name;

	event_id	event_name	total_tickets_sold
٠	1	Event 1	2
	2	Event 2	3
	3	Event 3	1
	4	Event 4	4
	5	Event 5	2
	6	Event 6	3
	7	Event 7	1
	8	Event 8	2
	9	Event 9	3
	10	Event 10	4

5. Write a SQL query to Find Events with No Ticket Sales.

**SELECT** 

e.event\_id,

e.event\_name

**FROM** 

Event\_Table e

**LEFT JOIN** 

Booking\_Table b ON e.event\_id = b.event\_id

WHERE

b.booking\_id IS NULL;



6. Write a SQL query to Find the User Who Has Booked the Most Tickets.

SELECT

c.customer\_id,

c.customer\_name,

SUM(b.num\_tickets) AS total\_tickets\_booked

**FROM** 

Customer\_Table c

JOIN

Booking\_Table b ON c.customer\_id = b.customer\_id

**GROUP BY** 

c.customer\_id, c.customer\_name

ORDER BY

total\_tickets\_booked DESC

LIMIT 1;

	customer_id	customer_name	total_tickets_booked
•	10	Olivia Garcia	4

7. Write a SQL query to List Events and the total number of tickets sold for each month.

#### **SELECT**

```
YEAR(event_date) AS year,

MONTH(event_date) AS month,
e.event_id,
e.event_name,
SUM(b.num_tickets) AS total_tickets_sold

FROM
Event_Table e

JOIN
Booking_Table b ON e.event_id = b.event_id

GROUP BY
YEAR(event_date),
MONTH(event_date),
e.event_id,
```

# ORDER BY

YEAR(event\_date),

e.event\_name

MONTH(event\_date);

		_	•		
	year	month	event_id	event_name	total_tickets_sold
•	2024	3	1	Event 1	2
	2024	3	2	Event 2	3
	2024	3	3	Event 3	1
	2024	3	4	Event 4	4
	2024	3	5	Event 5	2
	2024	3	6	Event 6	3
	2024	3	7	Event 7	1
	2024	3	8	Event 8	2
	2024	3	9	Event 9	3
	2024	4	10	Event 10	4

8. Write a SQL query to calculate the average Ticket Price for Events in Each Venue.

# **SELECT**

```
v.venue_id,
v.venue_name,
AVG(e.ticket_price) AS average_ticket_price
FROM
    VenueTable v

JOIN
    Event_Table e ON v.venue_id = e.venue_id
GROUP BY
    v.venue_id,
    v.venue_name;
```

	venue_id	venue_name	average_ticket_price
•	1	Venue 1	25.000000
	2	Venue 2	30.000000
	3	Venue 3	20.000000
	4	Venue 4	40.000000
	5	Venue 5	35.000000
	6	Venue 6	28.000000
	7	Venue 7	45.000000
	8	Venue 8	32.000000
	9	Venue 9	22.000000
	10	Venue 10	38.000000

9. Write a SQL query to calculate the total Number of Tickets Sold for Each Event Type.

**SELECT** 

e.event\_type,

SUM(b.num\_tickets) AS total\_tickets\_sold

FROM

Event\_Table e

JOIN

Booking\_Table b ON e.event\_id = b.event\_id

**GROUP BY** 

e.event\_type;

	event_type	total_tickets_sold
•	Concert	7
	Movie	11
	Sports	7

10. Write a SQL query to calculate the total Revenue Generated by Events in Each Year.

**SELECT** 

YEAR(b.booking\_date) AS year,

SUM(b.num\_tickets \* e.ticket\_price) AS total\_revenue

**FROM** 

Event\_Table e

JOIN

Booking\_Table b ON e.event\_id = b.event\_id

**GROUP BY** 

YEAR(b.booking\_date);

	year	total_revenue
•	2024	801.00

11. Write a SQL query to list users who have booked tickets for multiple events.

**SELECT** 

c.customer\_id,

c.customer\_name,

COUNT(DISTINCT b.event\_id) AS num\_events\_booked

**FROM** 

Customer\_Table c

JOIN

Booking\_Table b ON c.customer\_id = b.customer\_id

**GROUP BY** 

c.customer\_id,

 ${\bf 12.}\ \ {\bf Write\ a\ SQL\ query\ to\ calculate\ the\ Total\ Revenue\ Generated\ by\ Events\ for\ Each\ User.$ 

SELECT c.customer\_id, c.customer\_name,

SUM(b.num\_tickets \* e.ticket\_price) AS total\_revenue

**FROM** 

Customer\_Table c

JOIN

Booking\_Table b ON c.customer\_id = b.customer\_id

JOIN

Event\_Table e ON b.event\_id = e.event\_id

**GROUP BY** 

c.customer\_id,

c.customer\_name;

	customer_id	customer_name	total_revenue
•	1	John Doe	50.00
	2	Alice Smith	90.00
	3	Bob Johnson	20.00
	4	Emily Brown	160.00
	5	Michael Davis	70.00
	6	Sarah Wilson	84.00
	7	David Miller	45.00
	8	Emma Martinez	64.00
	9	James Taylor	66.00
	10	Olivia Garcia	152.00

13. Write a SQL query to calculate the Average Ticket Price for Events in Each Category and Venue.

**SELECT** 

e.event\_type,

v.venue\_name,

AVG(e.ticket\_price) AS average\_ticket\_price

**FROM** 

Event\_Table e

JOIN

VenueTable v ON e.venue\_id = v.venue\_id

**GROUP BY** 

e.event\_type,

v.venue\_name;

	event_type	venue_name	average_ticket_price
١	Concert	Venue 2	30.000000
	Concert	Venue 5	35.000000
	Concert	Venue 8	32.000000
	Movie	Venue 1	25.000000
	Movie	Venue 10	38.000000
	Movie	Venue 4	40.000000
	Movie	Venue 7	45.000000
	Sports	Venue 3	20.000000
	Sports	Venue 6	28.000000
	Sports	Venue 9	22.000000

14. Write a SQL query to list Users and the Total Number of Tickets They've Purchased in the Last 30

Days.

SELECT

c.customer\_id,

c.customer\_name,

SUM(b.num\_tickets) AS total\_tickets\_purchased

**FROM** 

Customer\_Table c

JOIN

Booking\_Table b ON c.customer\_id = b.customer\_id

WHERE

b.booking\_date >= DATE\_SUB(CURRENT\_DATE(), INTERVAL 30 DAY)

**GROUP BY** 

c.customer\_id,

c.customer\_name;

	customer_id	customer_name	total_tickets_purchased
١	1	John Doe	2
	2	Alice Smith	3
	3	Bob Johnson	1
	4	Emily Brown	4
	5	Michael Davis	2
	6	Sarah Wilson	3
	7	David Miller	1
	8	Emma Martinez	2
	9	James Taylor	3
	10	Olivia Garcia	4

# Tasks 4: Subquery and its types

1. Calculate the Average Ticket Price for Events in Each Venue Using a Subquery.

**SELECT** 

v.venue\_name,

(SELECT AVG(e.ticket price)

FROM Event\_Table e

WHERE e.venue\_id = v.venue\_id) AS average\_ticket\_price

**FROM** 

VenueTable v;

	venue_name	average_ticket_price
•	Venue 1	25.000000
	Venue 2	30.000000
	Venue 3	20.000000
	Venue 4	40.000000
	Venue 5	35.000000
	Venue 6	28.000000
	Venue 7	45.000000
	Venue 8	32.000000
	Venue 9	22.000000
	Venue 10	38.000000

2. Find Events with More Than 50% of Tickets Sold using subquery.

**SELECT** 

e.event\_id,

e.event\_name

FROM

Event\_Table e

WHERE

(SELECT COUNT(\*) FROM Booking\_Table b WHERE b.event\_id = e.event\_id) >

(SELECT 0.5 \* total\_seats FROM Event\_Table WHERE event\_id = e.event\_id);

event_id	event_name
NULL	NULL

3. Calculate the Total Number of Tickets Sold for Each Event.

**SELECT** 

e.event\_id,

e.event\_name,

SUM(b.num\_tickets) AS total\_tickets\_sold

**FROM** 

Event\_Table e

JOIN

Booking\_Table b ON e.event\_id = b.event\_id

**GROUP BY** 

e.event\_id,

e.event\_name;

	event_id	event_name	total_tickets_sold
•	1	Event 1	2
	2	Event 2	3
	3	Event 3	1
	4	Event 4	4
	5	Eve Event 4	2
	6	Event 6	3
	7	Event 7	1
	8	Event 8	2
	9	Event 9	3
	10	Event 10	4

4. Find Users Who Have Not Booked Any Tickets Using a NOT EXISTS Subquery.

```
SELECT

c.customer_id,
c.customer_name

FROM

Customer_Table c

WHERE

NOT EXISTS (
SELECT 1
FROM Booking_Table b
WHERE b.customer_id = c.customer_id
);

customer_id customer_name
```

5. List Events with No Ticket Sales Using a NOT IN Subquery.

```
SELECT
event_id,
event_name
FROM
Event_Table
WHERE
event_id NOT IN (
SELECT DISTINCT event_id
FROM Booking_Table
);
event_id event_name
```

6. Calculate the Total Number of Tickets Sold for Each Event Type Using a Subquery in the

```
FROM
Clause.
SELECT
event_type,
COALESCE(total_tickets_sold, 0) AS total_tickets_sold
FROM
(SELECT
e.event_type,
SUM(b.num_tickets) AS total_tickets_sold
```

```
FROM
Event_Table e

LEFT JOIN
Booking_Table b ON e.event_id = b.event_id

GROUP BY
e.event_type) AS subquery;
```

	event_type	total_tickets_sold
•	Concert	7
	Movie	11
	Sports	7

7. Find Events with Ticket Prices Higher Than the Average Ticket Price Using a Subquery in the

```
WHERE Clause.
```

```
SELECT
event_id,
event_name,
ticket_price
FROM
Event_Table
WHERE
ticket_price > (
SELECT AVG(ticket_price)
FROM Event_Table
);
```

	event_id	event_name	ticket_price
•	4	Event 4	40.00
	5	Event 5	35.00
	7	Event 7	45.00
	8	Event 8	32.00
	10	Event 10	38.00
	NULL	NULL	NULL

8. Calculate the Total Revenue Generated by Events for Each User Using a Correlated Subquery.

```
SELECT
    c.customer_id,
    c.customer_name,
    (
        SELECT SUM(b.num_tickets * e.ticket_price)
        FROM Booking_Table b
        JOIN Event_Table e ON b.event_id = e.event_id
        WHERE b.customer_id = c.customer_id
    ) AS total_revenue
FROM
```

Customer\_Table c;

	customer_id	customer_name	total_revenue
١	1	John Doe	50.00
	2	Alice Smith	90.00
	3	Bob Johnson	20.00
	4	Emily Brown	160.00
	5	Michael Davis	70.00
	6	Sarah Wilson	84.00
	7	David Miller	45.00
	8	Emma Martinez	64.00
	9	James Taylor	66.00
	10	Olivia Garcia	152.00

9. List Users Who Have Booked Tickets for Events in a Given Venue Using a Subquery in the

```
WHERE
Clause.
SELECT
  DISTINCT c.customer_id,
  c.customer_name
FROM
  Customer_Table c
WHERE
  c.customer_id IN (
    SELECT
      b.customer_id
    FROM
      Booking_Table b
    WHERE
      b.event_id IN (
        SELECT
          event_id
        FROM
          Event_Table
        WHERE
          venue_id = (SELECT venue_id FROM VenueTable WHERE venue_name = 'Your
Venue Name')
      )
 );
    customer_id
               customer_name
```

10. Calculate the Total Number of Tickets Sold for Each Event Category Using a Subquery with GROUP BY.

```
SELECT
e.event_type,
COALESCE(total_tickets_sold, 0) AS total_tickets_sold
FROM
(SELECT
event_id,
SUM(num_tickets) AS total_tickets_sold
FROM
```

```
Booking_Table
GROUP BY
event_id) AS subquery
RIGHT JOIN
Event_Table e ON subquery.event_id = e.event_id
GROUP BY
e.event_type;
```

	<u></u> /		
	event_type	total_tickets_sold	
•	Concert	3	
	Movie	2	
	Sports	1	

11. Find Users Who Have Booked Tickets for Events in each Month Using a Subquery with DATE\_FORMAT.

```
SELECT
```

```
c.customer_id,
c.customer_name,
DATE_FORMAT(b.booking_date, '%Y-%m') AS booking_month
FROM
```

Customer\_Table c

JOIN

Booking\_Table b ON c.customer\_id = b.customer\_id

**GROUP BY** 

c.customer\_id,

c.customer\_name,

DATE\_FORMAT(b.booking\_date, '%Y-%m');

	customer_id	customer_name	booking_month
٠	1	John Doe	2024-03
	2	Alice Smith	2024-03
	3	Bob Johnson	2024-03
	4	Emily Brown	2024-03
	5	Michael Davis	2024-03
	6	Sarah Wilson	2024-03
	7	David Miller	2024-03
	8	Emma Martinez	2024-03
	9	James Taylor	2024-03
	10	Olivia Garcia	2024-03

12. Calculate the Average Ticket Price for Events in Each Venue Using a Subquery

# **SELECT**

```
v.venue_name,
  COALESCE(avg_ticket_price, 0) AS average_ticket_price
FROM
```

VenueTable v

LEFT JOIN

(SELECT

venue\_id,

AVG(ticket\_price) AS avg\_ticket\_price

FROM

Event\_Table

**GROUP BY** 

# venue\_id) AS subquery ON v.venue\_id = subquery.venue\_id;

	venue_name	average_ticket_price
•	Venue 1	25.000000
	Venue 2	30.000000
	Venue 3	20.000000
	Venue 4	40.000000
	Venue 5	35.000000
	Venue 6	28.000000
	Venue 7	45.000000
	Venue 8	32.000000
	Venue 9	22.000000
	Venue 10	38.000000