SQL ASSIGNMENTS

TASK 1:

1. Create the database named "TicketBookingSystem"

Create database TicketBookingSystem;

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

```
CREATE TABLE venue (
venue_id INT PRIMARY KEY,
venue_name VARCHAR(20),
address VARCHAR(50));
```

```
CREATE TABLE Event (

event_id INT PRIMARY KEY,

event_name VARCHAR(100),

event_date DATE,

event_time TIME,

venue_id INT,

total_seats INT,

available_seats INT,
```

```
event_type ENUM('Movie', 'Sports', 'Concert'),
 booking_id INT,
 FOREIGN KEY (venue_id) REFERENCES Venue(venue_id),
 FOREIGN KEY (booking_id) REFERENCES Booking(booking_id));
 mysql> desc event;
  Field
                                                             Null |
                                                                         | Default |
                      Type
                                                                     Key
  event_id
                      int
                                                                     PRI
                                                             NO
                                                                           NULL
                      varchar(20)
                                                             YES
   event_name
                                                                           NULL
  event_date
                      date
                                                             YES
                                                                           NULL
  event_time
                      time
                                                             YES
                                                                           NULL
                                                                     MUL
  venue_id
                      int
                                                             YES
                                                                           NULL
   total_seats
                      smallint
                                                             YES
                                                                           NULL
  available_seats |
                      smallint
                                                             YES
                                                                           NULL
  ticket_price
                      decimal(10,2)
                                                             YES
                                                                           NULL
                      enum('movie','sports','concert')
   event_type
                                                             NO
                                                                           NULL
                      smallint
  booking_id
                                                             YES
                                                                    MUL
                                                                         NULL
10 rows in set (0.01 sec)
CREATE TABLE Customer (
 customer_id INT PRIMARY KEY,
 customer_name VARCHAR(100),
 email VARCHAR(100),
 phone_number VARCHAR(15) NOT,
 booking_id INT,
 FOREIGN KEY (booking_id) REFERENCES Booking(booking_id)
);
```

ticket_price DECIMAL(10, 2),

```
mysql> desc customer;
 Field
                                Null | Key |
                                              Default | Extra
                 | Type
  customer_id
                  int
                                 NO
                                        PRI
                                              NULL
                  varchar(20)
                                 YES
  customer_name
                                              NULL
  email
                  varchar(20)
                                 YES
                                              NULL
  phone_number
                  int
                                 YES
                                              NULL
 booking_id
                  smallint
                                YES
                                        MUL | NULL
5 rows in set (0.00 sec)
```

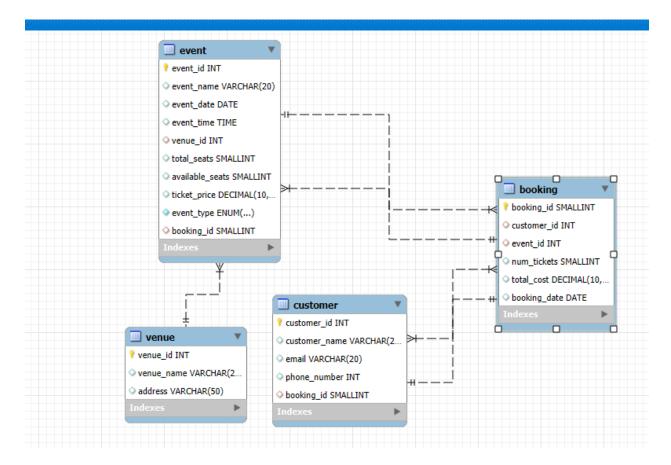
CREATE TABLE Booking (

);

```
booking_id INT PRIMARY KEY,
customer_id INT,
event_id INT,
num_tickets INT,
total_cost DECIMAL(10, 2),
booking_date DATE,
FOREIGN KEY (customer_id) REFERENCES Customer(customer_id),
FOREIGN KEY (event_id) REFERENCES Event(event_id)
```

Field	Туре	Null	Key	Default	Extra
booking_id customer_id event_id num_tickets total_cost booking_date	smallint int int smallint decimal(10,2) date	NO YES YES YES YES YES YES	PRI MUL MUL	NULL NULL NULL NULL NULL	

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



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

Hence referential integrity is maintained.

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

1.Write a SQL query to insert at least 10 sample records into each table

INSERT INTO Venue (venue_id, venue_name, address) VALUES

- (1, 'casagrand', 'chennai'),
- (2, 'pears', 'mumbai'),

```
(3, 'laxi', 'kolkata'),
```

- (4, 'royal', 'chennai'),
- (5, 'popi', 'salem'),
- (6, 'tres', 'goa'),
- (7, 'keer', 'ranchi'),
- (8, 'pears', 'chennai'),
- (9, 'tulip', 'banglore'),
- (10, 'bivec', 'chennai');

mysql> SELEC	CT * from venu	ıe;	
venue_id	venue_name	address	
1 1 2 1 3 4 1 5 6 1 7 1 8 1 8 1	casagrand pears laxi royal popi tres keer pears	chennai mumbai kolkata chennai salem goa ranchi	
9 10	tulip bivec	banglore chennai	
10 rows in s	set (0.00 sec	++)	

INSERT INTO Event (event_id, event_name, event_date, event_time, venue_id, total_seats, available_seats, ticket_price, event_type, booking_id) VALUES

- (1, 'rock cup', '2025-01-01', '09:00:00', 1, 10050, 50, 500.05, 'concert', 110),
- (2, 'worldcup', '2025-01-02', '09:00:00', 2, 10100, 100, 500.05, 'sports', 120),
- (3, 'moonlight', '2025-01-03', '09:30:00', 3, 10050, 0, 1500.09, 'concert', 130),
- (4, 'twilt', '2025-01-04', '10:00:00', 4, 15500, 200, 200.05, 'movie', 140),
- (5, 'football', '2025-01-01', '10:00:00', 5, 10500, 0, 700.05, 'sports', 150),

- (6, 'rocky', '2025-01-05', '11:10:00', 6, 20500, 30, 5000.05, 'concert', 160),
- (7, 'popz', '2025-02-01', '10:30:00', 7, 10050, 50, 300.05, 'movie', 170),
- (8, 'cricket', '2025-01-03', '09:30:00', 8, 18500, 100, 2000.09, 'sports', 180),
- (9, 'fire', '2025-01-04', '08:30:00', 9, 10250, 0, 200.05, 'movie', 190),
- (10, 'tennis', '2025-01-05', '10:00:00', 10, 10020, 20, 1000.00, 'sports', 200);

vent_id	event_name	event_date	event_time	venue_id	total_seats	available_seats	ticket_price	event_type	booking_id
1	rock cup	2025-01-01	09:00:00	1	10050	50	500.05	concert	110
2	worldcup	2025-01-02	09:00:00	2	10100	100	500.05	sports	126
3	moonlight	2025-01-03	09:30:00	3	10050	Θ	1500.09	concert	136
4	twilt	2025-01-04	10:00:00	4	15500	200	200.05	movie	140
5	football	2025-01-01	10:00:00	5	10500	Θ	700.05	sports	15
6	rocky	2025-01-05	11:10:00	6	20500	30	5000.05	concert	16
7	popz	2025-02-01	10:30:00	7	10050	50	300.05	movie	17
8	cricket	2025-01-03	09:30:00	8	18500	100	2000.09	sports	18
9 j	fire	2025-01-04	08:30:00	9	10250	0	200.05	movie	19
10	tennis	2025-01-05	10:00:00	10	10020	20	1000.00	sports	20

INSERT INTO Customer (customer_id, customer_name, email, phone_number, booking_id) VALUES

- (101, 'ramya', 'gmail', '123444000', 110),
- (102, 'saru', 'gmail', '908767', 120),
- (103, 'kaviya', 'yahoo', '896457', 130),
- (104, 'priya', 'outlook', '892456', 140),
- (105, 'sam', 'yahoo', '123097', 150),
- (106, 'teja', 'outlook', '7456000', 160),
- (107, 'geetha', 'gmail', '3444000', 170),
- (108, 'sai', 'email', '90674', 180),
- (109, 'sara', 'yahoo', '784563', 190),
- (110, 'eucha', 'outlook', '781245', 200);

mysql> select *	from customer;		.	·
customer_id	customer_name	email	phone_number	booking_id
101	ramya	gmail	123444000	110
102	saru	gmail	908767	120
103	kaviya	yahoo	896457	130
104	priya	outlook	892456	140
105	sam	yahoo	123097	150
106	teja	outlook	7456000	160
107	geetha	gmail	3444000	170
108	sai	email	90674	180
109	sara	yahoo	784563	190
110	eucha	outlook	781245	200
+			+	·+
10 rows in set	(0.00 sec)			

INSERT INTO Booking (booking_id, customer_id, event_id, num_tickets, total_cost, booking_date) VALUES

(110, 101, 1, 2, 1000.05, '2025-02-23'),

(120, 101, 2, 1, 300.05, '2025-02-24'),

(130, 103, 3, 2, 1000.05, '2025-02-20'),

(140, 104, 4, 5, 6000.00, '2024-11-12'),

(150, 105, 5, 2, 300.45, '2024-10-10'),

(160, 106, 6, 4, 1200.90, '2025-01-02'),

(170, 104, 7, 3, 800.90, '2025-02-01'),

(180, 108, 8, 1, 500.00, '2024-12-04'),

(190, 109, 9, 16, 2000.09, '2025-01-10'),

(200, 110, 10, 0, 300.05, '2024-11-11');

mysql> select + booking_id	* from booking + customer_id		+ num_tickets	+ total_cost	 booking_date
+ 110	+ 101	1	 2	 1000.05	+ 2025-02-23
120	101	2	1	300.05	2025-02-24
130	103	3	2	1000.05	2025-02-20
140	104	4	5	6000.00	2024-11-12
150	105	5	2	300.45	2024-10-10
160	106	6	4	1200.90	2025-01-02
170	104	7	3	800.90	2025-02-01
180	108	8	1	500.00	2024-12-04
190	109	9	16	2000.09	2025-01-10
200	110	10	9	300.05	2024-11-11
+	+	·	+	+	
10 rows in se	t (0.00 sec)				
- 1					

2. Write a SQL query to list all Events.

select event_name from event;

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

 $select\ event_type\ from\ event\ where\ available_seats>0;$

or

select event_name from event where available_seats > 0;

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

select event_name from event where event_name like '%cup%';

```
mysql> select event_name from event where event_name like '%cup%';
+-----+
| event_name |
+-----+
| rock cup |
| worldcup |
+-----+
2 rows in set (0.01 sec)
```

5. Write a SQL query to select events with ticket price range is between 1000 to 2500. select event_name from event where ticket_price between 1000 and 2500;

6. Write a SQL query to retrieve events with dates falling within a specific range. select event_name from event where event_date > '2024-12-31' and event_date < '2025-01-02';

select event_name from event where event_date between '2024-12-31' and '2025-01-02';

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

select event_name from event where available_seats > 0 and event_type = 'concert';.

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

select customer_name from customer order by customer_id limit 5 OFFSET 5;

- 9. Write a SQL query to retrieve bookings details contains booked no of ticket more than 4.
- > select booking_id,customer_id,booking_date from booking where num_tickets>4;

```
mysql> select booking_id,customer_id,booking_date from booking where num_tickets>4;
+-----+
| booking_id | customer_id | booking_date |
+-----+
| 140 | 104 | 2024-11-12 |
| 190 | 109 | 2025-01-10 |
+------+
2 rows in set (0.00 sec)
```

10. Write a SQL query to retrieve customer information whose phone number end with '000' select customer_id,customer_name,email from customer where phone_number like '%000';

11. Write a SQL query to retrieve the events in order whose seat capacity more than 15000. select event_name from event where total_seats>15000 order by total_seats asc; select event_name from event where total_seats>15000 order by total_seats desc;

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

select event_name from event where event_name not like 'x%' or event_name not like 'y%' or event_name not like 'z%';

select event_name from event where event_name not like 'x%' and event_name not like 'y%' and event_name not like 'z%';

```
mysql> select event_name from event where event_name not like 'x%' and event_name not like 'y%' and event_name not like 'z%';
 event_name |
 worldcup
 moonlight
  twilt
  football
  rocky
 cricket
fire
10 rows in set (0.00 sec)
```

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

1. Write a SQL query to List Events and Their Average Ticket Prices. select event_name,avg(ticket_price) as average_price from event group by event_name;

mysql> select event_name,avg(ticket_price) as average_price from event group by event_name; event_name | average_price rock cup 500.050000 worldcup 500.050000

```
moonlight
                 1500.090000
 twilt
                  200.050000
 football
                  700.050000
                 5000.050000
 rocky
                  300.050000
 popz
 cricket
                 2000.090000
 fire
                  200.050000
                 1000.000000
 tennis
10 rows in set (0.00 sec)
```

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

select sum(total_cost) as revenue_generated from booking;

```
mysql> select sum(total_cost) as revenue_generated from booking;
 revenue_generated
           13402.54
1 row in set (0.02 sec)
```

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

select e.event_name as event ,sum(b.num_tickets) as highest_sales from event e join booking b on e.event_id=b.event_id group by e.event_name order by

highest_sales desc limit 1;

```
mysql> select e.event_name as event ,sum(b.num_tickets) as highest_sales from
    order by
        -> highest_sales desc limit 1;
+-----+
| event | highest_sales |
+-----+
| fire | 16 |
+-----+
1 row in set (0.04 sec)
```

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

select e.event_name ,sum(b.num_tickets) as total_tickets_sold from event e join booking b on e.event_id=b.event_id group by e.event_name;

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

select e.event_type ,sum(b.num_tickets) as total_tickets_sold from event e join booking b on e.event_id=b.event_id group by e.event_type having total_tickets_sold=0;

```
mysql> select e.event_type ,sum(b.num_tickets) as total_tickets_sold from event e join booking b on e.event_id=b.event_ng total_tickets_sold=0;
Empty set (0.01 sec)
```

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

select c.customer_name from customer c join booking b on c.customer_id=b.customer_id order by b.num_tickets desc limit 1;

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

SELECT group_concat(e.event_name),SUM(b.num_tickets) AS total_tickets,MONTHNAME(b.booking_date) AS month FROM event e JOIN booking b ON e.booking_id = b.booking_id GROUP BY MONTHNAME(b.booking_date);

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

SELECT v.address,AVG(e.ticket_price) AS average_price FROM venue v JOIN event e ON v.venue_id = e.venue_id GROUP BY v.address;

```
mysql> SELECT v.address,AVG(e.ticket_price) AS average_price FROM venue v JOIN event e ON v.venue_id = e.venue_id GROUP BY v.address;

| address | average_price |
| chennai | 925.047500 |
| mumbai | 500.050000 |
| kolkata | 1500.090000 |
| salem | 700.050000 |
| goa | 5000.050000 |
| ranchi | 300.050000 |
| banglore | 200.050000 |
| tanchi | 300.050000 |
| tanchi | 300.050000 |
```

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 e join booking b on e.event_id=b.event_id group by e.event_type;



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

select sum(total_cost) as revenue, YEAR(booking_date) from booking group by YEAR(booking_date);

```
mysql> select sum(total_cost) as revenue, YEAR(booking_date) from booking group by YEAR(booking_date);
+------+
| revenue | YEAR(booking_date) |
+------+
| 9400.65 | 2024 |
| 4001.89 | 2025 |
+------+
2 rows in set (0.00 sec)
```

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

SELECT c.customer_name, b.customer_id FROM customer c JOIN booking b ON c.customer_id = b.customer_id GROUP BY c.customer_name, b.customer_id HAVING COUNT(DISTINCT b.event_id) > 1;

12. Write a SQL query to calculate the Total Revenue Generated by Events for Each User.

select b.customer_id,c.customer_name,sum(b.total_cost) as revenue from customer c join booking b on b.customer_id=c.customer_id group by b.cu

stomer_id,c.customer_name;

```
mysql> select b.customer_id,c.customer_name,sum(b.total_cost) as revenue from customer c join booking b on b.customer_id=c.customer_id group by b.cu stomer_id,c.customer_name;

| customer_id | customer_name | revenue |
| 101 | ramya | 1300.10 |
| 103 | kaviya | 1000.05 |
| 104 | priya | 6800.90 |
| 105 | sam | 300.45 |
| 106 | teja | 1200.90 |
| 108 | sai | 590.00 |
| 109 | sara | 2000.09 |
| 110 | eucha | 300.05 |

8 rows in set (0.00 sec)
```

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

select e.event_type,avg(e.ticket_price) as average_price,group_concat(v.address) as venue from event e join venue v on e.venue_id=v.venue_id

group by e.event_type;

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

SELECT c.customer_name, SUM(b.num_tickets) AS tickets_purchased FROM customer c JOIN booking b ON c.customer_id = b.customer_id WHERE DATEDIFF(CURDATE(), b.booking_date) <= 30 GROUP BY c.customer_name;

Tasks 4: Subquery and its types

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

SELECT address AS venue,

- -> (SELECT AVG(ticket_price)
- -> FROM event
- -> WHERE event.venue_id = venue.venue_id) AS avg_price
- -> FROM venue;

```
mysql> SELECT address AS venue,
              (SELECT AVG(ticket_price)
               FROM event
               WHERE event.venue_id = venue.venue_id) AS avg_price
    -> FROM venue;
            avg_price
 venue
 chennai
              500.050000
 mumbai
              500.050000
 kolkata
            1500.090000
 chennai
              200.050000
 salem
              700.050000
 goa
             5000.050000
 ranchi
              300.050000
 chennai
             2000.090000
 banglore
              200.050000
 chennai
            1000.000000
10 rows in set (0.00 sec)
```

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

SELECT e.event_name

FROM event e

WHERE

(SELECT SUM(b.num_tickets)

FROM booking b

WHERE b.event_id = e.event_id) <

(SELECT COUNT(b.booking_id)

FROM booking b

WHERE b.event_id = e.event_id) * 0.5;

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

select b.num_tickets ,(select event_name from event e where e.event_id=b.event_id) as names from booking b

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

SELECT c.customer_name
FROM customer c
WHERE NOT EXISTS (
SELECT 1

FROM booking b

```
WHERE b.customer_id = c.customer_id

AND b.num_tickets > 0

)

AND EXISTS (

SELECT 1

FROM booking b

WHERE b.customer_id = c.customer_id

AND b.num_tickets = 0
```

```
mysql> SELECT c.customer_name
    -> FROM customer c
    -> WHERE NOT EXISTS (
           SELECT 1
           FROM booking b
    ->
           WHERE b.customer_id = c.customer_id
             AND b.num_tickets > 0
    -> )
    -> AND EXISTS (
           SELECT 1
           FROM booking b
    ->
           WHERE b.customer_id = c.customer_id
    ->
             AND b.num_tickets = 0
    ->
    -> );
  customer_name
 eucha
1 row in set (0.01 sec)
```

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

SELECT e.event_name FROM event e WHERE e.event_id NOT IN (SELECT b.event_id FROM booking b WHERE b.num_tickets > 0);

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

ELECT e.event_type, SUM(t.total_tickets_sold) AS total_tickets_sold

- -> FROM event e,
- -> (SELECT b.event_id, SUM(b.num_tickets) AS total_tickets_sold
- -> FROM booking b
- -> GROUP BY b.event_id) t
- -> WHERE e.event_id = t.event_id
- -> GROUP BY e.event_type;

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

select event_name from event where ticket_price > (select avg(ticket_price) from event);

```
mysql> select event_name from event where ticket_price > (select avg(ticket_price) from event);
+-----+
| event_name |
+-----+
| moonlight |
| rocky |
| cricket |
+------+
3 rows in set (0.04 sec)
```

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

SELECT

```
c.customer_name,

(

SELECT

SUM(b.total_cost) -- Use SUM to aggregate

FROM

booking b

WHERE

b.customer_id = c.customer_id

) AS total_revenue

FROM

customer c;
```

```
customer_name | total_revenue
ramya
                       1300.10
                          NULL
saru
                       1000.05
kaviya
priya
                       6800.90
                        300.45
sam
teja
                       1200.90
geetha
                          NULL
                        500.00
sai
                       2000.09
sara
eucha
                        300.05
```

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

```
-> FROM customer
-> WHERE customer_id IN (
    SELECT b.customer_id
   FROM booking b
->
    WHERE b.event_id IN (
->
      SELECT e.event_id
->
      FROM event e
->
      WHERE e.venue_id IN (
->
        SELECT v.venue_id
->
        FROM venue v
->
        WHERE v.address = 'chennai'
->
   )
-> )
->);
```

```
mysql> SELECT customer_name
    -> FROM customer
    -> WHERE customer_id IN (
           SELECT b.customer_id
           FROM booking b
           WHERE b.event_id IN (
    ->
               SELECT e.event_id
               FROM event e
               WHERE e.venue_id IN (
                   SELECT v.venue_id
                   FROM venue v
                   WHERE v.address = 'chennai'
               )
    ->
           )
    -> );
 customer_name
  ramya
  priya
  sai
  eucha
4 rows in set (0.02 sec)
```

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

SELECT

- -> (SELECT e.event_name
- -> FROM event e
- -> WHERE e.event_id = b.event_id) AS event_name,
- -> SUM(b.num_tickets) AS total_tickets
- -> FROM booking b
- -> GROUP BY b.event_id;

```
mysql> SELECT
           (SELECT e.event_name
            FROM event e
            WHERE e.event_id = b.event_id) AS event_name,
           SUM(b.num_tickets) AS total_tickets
    -> FROM booking b
    -> GROUP BY b.event_id;
 event_name | total_tickets
 rock cup
                           2
 worldcup
                           1
                           2
 moonlight
 twilt
 football
 rocky
                           3
 popz
 cricket
                           1
 fire
                          16
  tennis
10 rows in set (0.01 sec)
```

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

SELECT

DATE_FORMAT(b.booking_date, '%M') AS booking_month,
(SELECT c.customer_name
FROM customer c

WHERE c.customer_id = b.customer_id) AS customer_name

FROM booking b

GROUP BY DATE_FORMAT(b.booking_date, '%M'), b.customer_id

ORDER BY booking_month, customer_name;

```
mysql> SELECT
           DATE_FORMAT(b.booking_date, '%M') AS booking_month,
           (SELECT c.customer_name
   ->
   ->
            FROM customer c
           WHERE c.customer_id = b.customer_id) AS customer_name
   -> FROM booking b
   -> GROUP BY DATE_FORMAT(b.booking_date, '%M'), b.customer_id
   -> ORDER BY booking_month, customer_name;
 booking_month | customer_name |
 December
                  sai
 February
                  kaviya
 February
                  priya
 February
                 ramya
 January
                  sara
 January
                  teja
 November
                  eucha
 November
                  priya
 October
                  sam
9 rows in set (0.00 sec)
```

12. Calculate the Average Ticket Price for Events in Each Venue Using a Subquery SELECT address AS venue,

- -> (SELECT AVG(ticket_price)
- -> FROM event
- -> WHERE event.venue_id = venue.venue_id) AS avg_price

-> FROM venue;

```
mysql> SELECT address AS venue,
             (SELECT AVG(ticket_price)
   ->
              FROM event
              WHERE event.venue_id = venue.venue_id) AS avg_price
   ->
   -> FROM venue;
          | avg_price
 venue
 chennai
             500.050000
 mumbai
             500.050000
 kolkata
          1500.090000
 chennai
           200.050000
 salem
             700.050000
 goa
            5000.050000
 ranchi
            300.050000
          2000.090000
 chennai
 banglore |
            200.050000
 chennai
          1000.000000
10 rows in set (0.00 sec)
```