

```
Query History
1 CREATE TABLE Customers (
2     customer_id INT PRIMARY KEY,
3     name VARCHAR(100),
4     city VARCHAR(100)
5 );
```

```
Query History
1 CREATE TABLE Orders (
2     order_id INT PRIMARY KEY,
3     customer_id INT,
4     product VARCHAR(100),
5     amount DECIMAL(10,2),
6     order_date DATE,
7     FOREIGN KEY (customer_id) REFERENCES Customers(customer_id)
8 );
```

```
Query History
1 INSERT INTO Customers (customer_id, name, city) VALUES
2 (1, 'Rahul', 'Delhi'),
3 (2, 'Sneha', 'Mumbai'),
4 (3, 'Amit', 'Delhi'),
5 (4, 'Priya', 'Bangalore');
```

```
Query History
1 INSERT INTO Orders (order_id, customer_id, product, amount, order_date) VALUES
2 (101, 1, 'Laptop', 55000, '2025-09-01'),
3 (102, 2, 'Phone', 25000, '2025-09-05'),
4 (103, 1, 'Headphones', 2000, '2025-09-10'),
5 (104, 3, 'Tablet', 30000, '2025-09-15'),
6 (105, 4, 'Camera', 40000, '2025-09-20');
```

SELECT \* FROM Customers;

Query	History
1 SELECT * FROM Customers;	

SELECT name, city FROM Customers;

	customer id	name	city
1	1	Rahul	Delhi
2	2	Sneha	Mumbai
3	3	Amit	Delhi
4	4	Priya	Bangalore

SELECT \* FROM Customers WHERE city = 'Delhi';

	name	city
1	Rahul	Delhi
2	Sneha	Mumbai
3	Amit	Delhi
4	Priya	Bangalore

SELECT \* FROM Customers WHERE city = 'Delhi';

	customer id	name	city
1	1	Rahul	Delhi
2	3	Amit	Delhi

SELECT \* FROM Orders WHERE amount BETWEEN 20000 AND 50000;

	order id	customer id	product	amount	order date
1	102	2	Phone	25000	2025-09-05
2	104	3	Tablet	30000	2025-09-15
3	105	4	Camera	40000	2025-09-20

SELECT \* FROM Customers WHERE city = 'Delhi' OR city = 'Mumbai';

	customer id	name	city
1	1	Rahul	Delhi
2	2	Sneha	Mumbai
3	3	Amit	Delhi

SELECT \* FROM Customers WHERE name LIKE 'R%';

	customer id	name	city
1	1	Rahul	Delhi

SELECT \* FROM Orders ORDER BY amount DESC;

	order id	customer id	product	amount	order date
1	101	1	Laptop	55000	2025-09-01
2	105	4	Camera	40000	2025-09-20
3	104	3	Tablet	30000	2025-09-15
4	102	2	Phone	25000	2025-09-05
5	103	1	Headphones	2000	2025-09-10