Practical-5

Aim : To study various options of LIKE predicate

LikeQueries:

1. Display all customers whose name start with 'M'
2. Display all the customers whose name ends with 'L'
3. Display all loan details whose branch starts with 'A'
4. Display the details of sailors whose name is minimum 6 characters long. 5. Display the details of Employees whose address starts with 'S'
6. List the details of the boat ending with 'e'
7. List the details of clients having 'h' as a 3rd character in his/her name.
8. List Client Name, due balance and city whose pin code starts with 4.
9. List all customers whose city contains 'a' as second character.
10. List client names and city whose state has 'a' as fourth or fifth character.

Like Operator: The Like Operator is used in a WHERE clause to search for a specified pattern in a column.

There are two wildcards used in conjunction with the LIKE operator:

1. The percent sign(%) represents zero,one or multiple characters.
2.The underscore(_) represents a single character.

Note : Make sure to adjust the table and column names based on your database schema.

Like Syntax:

select * from table_name where column_name LIKE pattern;

1. SELECT *
FROM customers
WHERE customer_name LIKE 'M%';

2. SELECT *
FROM customers
WHERE customer_name LIKE '%L';

3. SELECT *
FROM loans
WHERE branch LIKE 'A%';

4. SELECT *

FROM sailors
WHERE sailor_name LIKE '_ _ _ _ _ _%';
5. SELECT *
FROM employees
WHERE address LIKE 'S%';

6. SELECT *
FROM boats
WHERE boat_name LIKE '%e';

7. SELECT *
FROM clients
WHERE client_name LIKE '_ _h%';

8. SELECT client_name, due_balance,
city FROM clients
WHERE pin_code LIKE '4%';

9. SELECT *
FROM customers
WHERE city LIKE '_a%';

10. SELECT client_name, city
FROM clients
WHERE state LIKE '_ _ _a%'
 OR state LIKE '_ _ _ _a%';