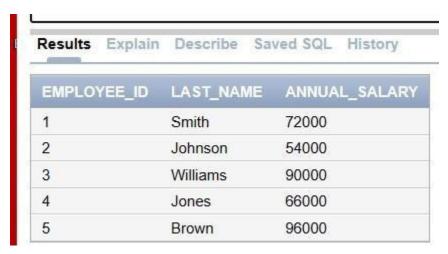
Ex. No:3 Roll No: 230701070

Date:10/08/2024 Name:Dhanush

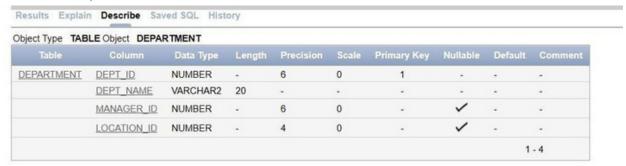
## WRITING BASIC SQL SELECT STATEMENTS.

SELECT employee\_id, last\_name, sal\*12 AS ANNUAL\_SALARY FROM employees;



1. Show the structure of departments the table. Select all the data from it.

## **DESCRIBE** department;



2. Create a query to display the last name, job code, hire date, and employee number for each employee, with employee number appearing first.

SELECT employee\_id, last\_name, job\_code, hire\_date FROM employees;



3. Provide an alias STARTDATE for the hire date.

SELECT employee\_id, last\_name, job\_id, hire\_date AS STARTDATE FROM employees;



4. Create a query to display unique job codes from the employee table.

SELECT DISTINCT job\_code FROM employees;



5. Display the last name concatenated with the job ID , separated by a comma and space, and name the column EMPLOYEE and TITLE.

SELECT last\_name || ', ' || job\_code AS EMPLOYEE\_AND\_TITLE FROM employees;



5 rows returned in 0.00 seconds

6. Create a query to display all the data from the employees table. Separate each column by a comma. Name the column THE\_OUTPUT. SELECT employee\_id || ',' || last\_name || ',' || job\_code || ',' || TO\_CHAR(hire\_date,

'YYYY-MM-DD') AS THE\_OUTPUT FROM employees;

