**DBMS (PCS-503)**

**LAB ASSIGNMENT-1**

1. Write a query to Show the structure of the DEPARTMENTS table.

* DESCRIBE DEPARTMENTS

1. Select all data from the DEPARTMENTS table.

* SELECT \* FROM DEPARTMENTS

1. Write a query to Show the structure of the EMPLOYEES table.

* DESCRIBE EMPLOYEES

1. Create a query to display the last name, job id, hire date, with employee id appearing first.

* SELECT EMPLOYEE\_ID, LAST\_NAME, JOB\_ID, HIRE\_DATE FROM EMPLOYEES

1. Write a query to display unique job id from the EMPLOYEES table.

* SELECT DISTINCT JOB\_ID FROM EMPLOYEES

1. Write a query to 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\_ID AS "EMPLOYEE AND TITLE" FROM EMPLOYEES

1. Create a query to display the COLUMNS (employee\_id , first\_name , last\_name, email ,phone\_number , hire\_date , Salary) data from the EMPLOYEES table. Separate each column by a comma. Name the column as DETAILS.

* SELECT EMPLOYEE\_ID || ', ' || FIRST\_NAME || ', ' || LAST\_NAME || ', ' || EMAIL || ', ' || PHONE\_NUMBER || ', ' || HIRE\_DATE || ', ' || SALARY AS DETAILS FROM EMPLOYEES;