

## Day -1

### QUESTIONS ON EMP AND DEPT TABLE:

1.WRITING A QUERY TO DISPLAY ALL THE DETAILS FROM THE EMPLOYEE TABLE.

--> SELECT \* FROM EMP;

2.WRITING NAMES OF ALL THE EMPLOYEES FROM EMPLOYEE TABLE.

--> SELECT ENAME FROM EMP;

3.WRITING NAME AND SALARY GIVEN TO ALL THE EMPLOYEES.

-->SELECT ENAME ,SAL FROM EMP;

4.WRITING NAME AND COMMISSION GIVEN TO ALL THE EMPLOYEES.

-->SELECT ENAME ,COMM FROM EMP;

5.WRITING EMPLOYEE ID AND DEPARTMENT NUMBER OF ALL THE EMPLOYEES IN EMP TABLE.

-->SELECT EMPNO,DEPTNO FROM EMP;

6.WRITING ENAME AND HIREDATE OF ALL THE EMPLOYEES.

-->SELECT ENAME , HIREDATE FROM EMP;

7.WRITING NAME AND DESIGNATION OF ALL THE EMPLOYEES.

-->SELECT ENAME ,JOB FROM EMP;

8. WRITING NAME, JOB AND SALARY GIVEN ALL THE EMPLOYEES.

--> SELECT ENAME ,JOB,SAL FROM EMP;

9.WRITING DNAME PRESENT IN DEPARTMENT TABLE.

--> SELECT DNAME FROM DEPT;

10. WRITING DNAME AND LOCATION PRESENT IN DEPT TABLE

--> SELECT DNAME ,LOC FROM DEPT;

## EXPRESSION

Day-02

1. WAQTD NAME OF THE EMPLOYEE ALONG WITH THEIR ANNUAL SALARY.

--> SELECT ENAME ,SAL\*12 AS ANNUAL\_SALARY FROM EMP;

2.WAQTD ENAME AND JOB FOR ALL THE EMPLOYEE WITH THEIR HALF TERM SALARY.

-->SELECT ENAME,JOB,SAL\*6 AS HALF\_TERM\_SALARY FROM EMP;

3.WAQTD ALL THE DETAILS OF THE EMPLOYEES ALONG WITH AN ANNUALBONUS OF 2000.

-->SELECT EMP.\*, (SAL\*12+2000) AS ANNUAL\_BONUS\_SALARY FROM EMP;

4.WAQTD NAME SALARY AND SALARY WITH A HIKE OF 10%.

-->SELECT ENAME,SAL,(SAL+SAL\*0.1) AS SALARY\_WITH\_HIKE\_OF\_10 FROM EMP;

5.WAQTD NAME AND SALARY WITH DEDUCTION OF 25%.

--> SELECT ENAME,SAL,(SAL-SAL\*0.25) AS SALARY\_WITH\_DEDUCTION\_OF\_25 FROM EMP;

6.WAQTD NAME AND SALARY WITH MONTHLY HIKE OF 50.

-->SELECT ENAME ,SAL, (SAL+SAL\*0.5)AS SALRY\_WITH\_HIKE\_50 FROM EMP;

Day-3

Where clause:

1. WAQTD THE ANNUAL SALARY OF THE EMPLOYEE WHOS NAME IS SMITH

--> SELECT SAL\*12 AS ANNUAL\_SALARY FROM EMP WHERE ENAME="SMITH";

2. WAQTD NAME OF THE EMPLOYEES WORKING AS CLERK

-->SELECT ENAME FROM EMP WHERE JOB='CLERK';

3.WAQTD SALARY OF THE EMPLOYEES WHO ARE WORKING AS SALESMAN

--> SELECT SAL FROM EMP WHERE JOB='SALESMAN';

4. WAQTD DETAILS OF THE EMP WHO EARNS MORE THAN 2000

--> SELECT \* FROM EMP WHERE SAL > 2000;

5.WAQTD DETAILS OF THE EMP WHOS NAME IS JONES

-->SELECT \* FROM EMP WHERE ENAME='JONES';

6. WAQTD DETAILS OF THE EMP WHO WAS HIRED AFTER 1982-01-23

-->SELECT \* FROM EMP WHERE HIREDATE >'1982-01-23';

7.WAQTD NAME AND SAL ALONG WITH HIS ANNUAL SALARY IF THE ANNUAL SALARY IS MORE THAN 12000

--> SELECT ENAME,SAL, SAL\*12 AS ANNUAL\_SALARY FROM EMP WHERE SAL\*12 > 12000;

8. WAQTD EMPNO OF THE EMPLOYEES WHO ARE WORKING AS ANALYST

-->SELECT EMPNO FROM EMP WHERE JOB='ANALYST';

9.WAQTD ENAME AND HIREDATE IF THEY ARE HIRED BEFORE 1981-09-28

-->SELECT ENAME , HIREDATE FROM EMP WHERE HIREDATE <'1981-09-28';

10. WAQTD DETAILS OF THE EMPLOYEES WORKING AS MANAGER

--> SELECT \* FROM EMP WHERE JOB='MANAGER';

11. WAQTD NAME AND SALARY GIVEN TO AN EMPLOYEE IF EMPLOYEE EARNS A COMMISSION OF RUPEES 1400

-->SELECT ENAME, SAL FROM EMP WHERE COMM='1400';

12. WAQTD DETAILS OF EMPLOYEES HAVING COMMISSION MORE THAN SALARY

-->SELECT \* FROM EMP WHERE COMM > SAL;