

ASSIGNMENT - 11

~~SELECT DNAME~~

ASSIGNMENT ON CASE 2 :-

Q1) WHAT IS DNAME OF THE EMPLOYEES WHOSE NAME IS SMITH.

```
SELECT DNAME FROM DEPT WHERE DEPTNO = (SELECT DEPTNO FROM EMP  
WHERE ENAME = 'SMITH');
```

Q2) WHAT IS DNAME AND LOC OF THE EMPLOYEES WHOSE NAME IS KING.

```
SELECT DNAME, LOC FROM DEPT WHERE DEPTNO = (SELECT DEPTNO FROM EMP  
WHERE ENAME = 'KING');
```

Q3) WHAT IS LOC OF THE EMP WHOSE EMPLOYEE NUMBER IS 7902.

```
SELECT LOC FROM DEPT WHERE DEPTNO = (SELECT DEPTNO FROM EMP  
WHERE EMPNO = 7902);
```

Q4) WHAT IS DNAME AND LOC ALONG WITH DEPTNO OF EMPLOYEE WHOSE NAME ENDS WITH 'R'.

```
SELECT DNAME, LOC, DEPTNO FROM DEPT WHERE DEPTNO = (SELECT  
DEPTNO FROM EMP WHERE ENAME LIKE '%.R');
```

(25) What is the name of the employee whose designation is President.

```
SELECT DNAME FROM DEPT WHERE DEPTNO = (SELECT DEPTNO FROM  
EMP WHERE JOB = 'PRESIDENT');
```

(26) What is the name of the employee working in Accounting department.

```
SELECT ENAME FROM EMP WHERE DEPTNO = (SELECT DEPTNO FROM  
DEPT WHERE DNAME = 'ACCOUNTING');
```

(27) What is the name and salary of the employees who are working in location CHICAGO.

```
SELECT ENAME, SAL FROM EMP WHERE DEPTNO = (SELECT DEPTNO  
FROM DEPT WHERE LOC = 'CHICAGO');
```

(28) What are the details of the employee working in Sales.

```
SELECT * FROM EMP WHERE DEPTNO = (SELECT DEPTNO FROM DEPT  
WHERE DNAME = 'SALES');
```

(29) Wanted details of employees along with annual salary if employees are working in New York.

```
SELECT EMP.* , SAL * 12 FROM EMP WHERE DEPTNO = (SELECT DEPTNO  
FROM DEPT WHERE LOC = 'NEW YORK');
```

(30) Wanted names of employees working in operations department.

```
SELECT ENAME FROM EMP WHERE DEPTNO = (SELECT DEPTNO  
FROM DEPT WHERE DNAME = 'OPERATIONS');
```

ASSIGNMENT ON 182

(31) Wanted names of the employees earning more than scott in Accounting DEPT.

```
SELECT ENAME FROM EMP WHERE SAL > (SELECT SAL FROM EMP WHERE  
ENAME = 'SCOTT') AND DEPTNO = (SELECT DEPTNO FROM DEPT  
WHERE DNAME = 'ACCOUNTING');
```

3) What details of the employees working as manager in the location CHICAGO.

SELECT * FROM EMP WHERE JOB = 'MANAGER' AND DEPTNO = (SELECT DEPTNO FROM DEPT WHERE LOC = 'CHICAGO');

3.) What name and sal of the employees earning more than king in the Dept Accounting

SELECT ENAME, SAL FROM EMP WHERE SAL > (SELECT SAL FROM EMP WHERE ENAME = 'KING') AND DEPTNO = (SELECT DEPTNO FROM DEPT WHERE DNAME = 'ACCOUNTING');

4) What details of the employees working as Salesman in the department Sales

SELECT * FROM EMP WHERE JOB = 'SALESMAN' AND DEPTNO = (SELECT DEPTNO FROM DEPT WHERE DNAME = 'SALES');

35.) What name, sal, job, hiredate of employees working in operations dept and hired before king

SELECT ENAME, SAL, JOB, HIREDATE FROM EMP WHERE DEPTNO = (SELECT DEPTNO FROM DEPT WHERE DNAME = 'OPERATIONS') AND HIREDATE < (SELECT HIREDATE FROM EMP WHERE ENAME = 'KING'));

36) display all the employees whose dept name ending 'S'.

SELECT * FROM EMP WHERE DEPTNO = (SELECT DEPTNO FROM DEPT
WHERE DNAME LIKE '%s');

37) MAOTD Dname of the employees whos names has character 'A' in it;

SELECT DNAME FROM DEPT WHERE DEPTNO = (SELECT DEPTNO FROM EMP WHERE
ENAME LIKE '%A%');

38) MAOTD Dname and loc of the employees whos salary is Rupees 800.

SELECT DNAME, LOC FROM DEPT WHERE DEPTNO = (SELECT DEPTNO FROM
EMP WHERE SAL = 800);

3Q) LISTED DNAME of the employees who earn Commission

SELECT DNAME FROM DEPT WHERE DEPTNO = (SELECT DEPTNO FROM EMP WHERE Comm IS NOT NULL);

4Q) WHAT Loc of the employees if they Com commision in dept 40.

SELECT Loc FROM DEPT WHERE DEPTNO = 40;

WHERE DEPTNO = 40 AND

WHERE DEPTNO = (SELECT DEPTNO FROM EMP WHERE Comm IS not NULL);