

ASSIGNMENT ON INNER JOIN:-

ASSIGNMENT-16

① WROTO name of the employee and his location of all the employees.

```
SELECT ENAME/LOC FROM EMP, DEPT WHERE EMP.DEPTNO = DEPT.DEPTNO;
```

② WROTO Dname and Salary for all the employee working in accounting.

```
SELECT DNAME/SAL FROM EMP, DEPT WHERE EMP.DEPTNO = DEPT.DEPTNO AND  
DNAME = 'ACCOUNTING';
```

③ WROTO Dname and Annual Salary for all employees whos salary is more than 2340

```
SELECT DNAME, SAL*12 FROM EMP, DEPT WHERE EMP.DEPTNO = DEPT.DEPTNO AND  
SAL > 2340.
```

④ WROTO ENAME and Dname for employees having character 'A' in their Dname.

```
SELECT ENAME/DNAME FROM EMP, DEPT WHERE EMP.DEPTNO = DEPT.DEPTNO  
AND ENAME LIKE '%A%';
```


5) WHATD Ename and Dname for all the employees working as Salesman.

```
SELECT ENAME, DNAME FROM EMP, DEPT WHERE EMP.DEPTNO = DEPT.DEPTNO  
AND JOB = 'SALESMAN';
```

6) WHATD Dname and job for all the employees whos job and dname starts with character 'S'.

```
SELECT DNAME, JOB FROM EMP, DEPT WHERE EMP.DEPTNO = DEPT.DEPTNO  
AND JOB LIKE 'S%' AND DNAME LIKE 'S%';
```

7) WHATD Dname and MGR no for Employees reporting to 7839.

```
SELECT DNAME, MGR FROM EMP, DEPT WHERE EMP.DEPTNO = DEPT.DEPTNO  
AND EMPNO IN (SELECT EMPNO FROM EMP WHERE MGR = 7839);
```

W

~~MGR = 7839~~

⑧ What name and hiredate for employees hired after 83 into

Accounting or Research dept

```
SELECT DNAME, HIREDATE FROM EMP, DEPT WHERE EMP.DEPTNO =  
DEPT.DEPTNO AND HIREDATE > '31-DEC-83' AND EMP  
DNAME IN ('ACCOUNTING', 'RESEARCH');
```

⑨ What Enam and Dname of all employees who are getting comm in dept 10 or 30

```
SELECT ENAM E, DNAME FROM EMP, DEPT WHERE EMP.DEPTNO = DEPT.DEPTNO  
AND COMM IS NOT NULL AND EMP.DEPTNO IN (10, 30);
```

⑩ What Dname and Empno for all the employees who's Empno are (7839, 7902) and are working in loc new york.

```
SELECT DNAME, EMPNO FROM EMP, DEPT WHERE EMPNO IN (7839, 7902)  
AND LOC = 'NEW YORK' AND EMP.DEPTNO = DEPT.DEPTNO;
```