

Name- Aditya Vinayak Patil

Div – SE A Roll No- 42

EXPERIMENT NO 4

1) Create Table STUDENT1(

S_ID int,

NAME varchar(50),

ADDRESS varchar(50)

);

insert into STUDENT1(S_ID,NAME,ADDRESS) values (1,'HARSH','KOLKATA');

insert into STUDENT1(S_ID,NAME,ADDRESS) values (2,'ASHISH','DURGAPUR');

insert into STUDENT1(S_ID,NAME,ADDRESS) values (3,'PRATIK','DELHI');

insert into STUDENT1(S_ID,NAME,ADDRESS) values (4,'DHANRAJ','BIHAR');

insert into STUDENT1(S_ID,NAME,ADDRESS) values (5,'RAM','RAJASTHAN');

Update STUDENT1 set ADDRESS='PUNE' where S_ID=5 ;

Delete from STUDENT1 where NAME='PRATIK' ;

Select * from STUDENT1

Ans)

| S_ID | NAME | ADDRESS |
|------|---------|-----------|
| 1 | HARSH | KOLKATA |
| 2 | ASHISH | DURGAPUR |
| 3 | PRATIK | DELHI |
| 4 | DHANRAJ | BIHAR |
| 5 | RAM | RAJASTHAN |

| S_ID | ADDRESS |
|------|-----------|
| 1 | KOLKATA |
| 2 | DURGAPUR |
| 3 | DELHI |
| 4 | BIHAR |
| 5 | RAJASTHAN |

| S_ID | NAME | ADDRESS |
|------|---------|----------|
| 1 | HARSH | KOLKATA |
| 2 | ASHISH | DURGAPUR |
| 4 | DHANRAJ | BIHAR |
| 5 | RAM | PUNE |

2)

Create Table EMP(

EMPNO varchar(10),

EMP_NAME varchar(50),

DEPT varchar(50),

SALARY int,

DOJ varchar(20),

BRANCH varchar(20)

);

insert into EMP(EMPNO,EMP_NAME,DEPT, insert

into EMP(EMPNO,EMP_NAME,DEPT, insert into

EMP(EMPNO,EMP_NAME,DEPT, insert into

EMP(EMPNO,EMP_NAME,DEPT, insert into

EMP(EMPNO,EMP_NAME,DEPT,

Select EMP_NAME,SALARY from EMP

Update EMP set DEPT='Marketing' where EMP_NAME='SUNITA' ;

Select * from EMP where DEPT='HR'

| EMPNO | EMP_NAME | DEPT | SALARY | DOJ | BRANCH |
|-------|----------|------------|--------|------------|-----------|
| E101 | Amit | Production | 45000 | 12-MAR-00 | Bangalore |
| E102 | SUNITA | MANAGEMENT | 120000 | 11-Jan-01 | Mysore |
| E103 | Mahesh | CIVIL | 145000 | 20-Sept-03 | Mumbai |
| E104 | VEDANT | DEVELOPER | 150000 | 16-Mar-02 | Ghansoli |
| E105 | SIDDHANT | HR | 140000 | 11-Dec-01 | Pune |

| EMP_NAME | SALARY |
|----------|--------|
| Amit | 45000 |
| SUNITA | 120000 |
| Mahesh | 145000 |
| VEDANT | 150000 |
| SIDDHANT | 140000 |

| EMPNO | EMP_NAME | DEPT | SALARY | DOJ | BRANCH |
|-------|----------|------------|--------|------------|-----------|
| E101 | Amit | Production | 45000 | 12-MAR-00 | Bangalore |
| E102 | SUNITA | Marketing | 120000 | 11-Jan-01 | Mysore |
| E103 | Mahesh | CIVIL | 145000 | 20-Sept-03 | Mumbai |
| E104 | VEDANT | DEVELOPER | 150000 | 16-Mar-02 | Ghansoli |
| E105 | SIDDHANT | HR | 140000 | 11-Dec-01 | Pune |

| EMPNO | EMP_NAME | DEPT | SALARY | DOJ | BRANCH |
|-------|----------|------|--------|-----------|--------|
| E105 | SIDDHANT | HR | 140000 | 11-Dec-01 | Pune |