**ASSIGNMENT-8**

**Ques1. Create a table employee with following attributes eno(Primary Key) , ename, ecity, salary, deptno**

Create table Employee11(Eno number(5) Primary Key, Ename varchar(20), Ecity varchar(15), salary number(10), Deptno number(5));

**Ques2. Insert 5 records**

insert into Employee11 values(101, 'John', 'Noida', 25000, 10);

insert into Employee11 values(102, 'Peter', 'Delhi', 30000, 20);

insert into Employee11 values(103, 'Robert', 'Gurgaon', 40000, 10);

insert into Employee11 values(104, 'James', 'Faridabad', 50000, 30);

insert into Employee11 values(105, 'Maria', 'Delhi', 55000, 40);

**Ques3. Create a view having ename and ecity.**

create view vnb1 as select Ename, Ecity from Employee11;

**Ques4. In the above view update the ecity to ‘Delhi’ where ename is ‘John’.**

update vnb1 set Ecity='Delhi' where Ename='John';

**Ques5. Insert a row in the view and see if it is visible in table created.**

**NOTE:** If a table contains Primary Key then we cannot contain insert value through a view.

insert into vnb1 values('Amit', 'Noida');

**Ques6. Create view containing Ename, City, Deptno and Salary and update the view by increasing the salary of all employees of department no 10 by Rs.1000.**

create view vnb2 as select Ename, Ecity, Deptno, Salary from Employee11;

update vnb2 set salary=salary+1000 where deptno=10;

**Ques7. Create view having details of employee working in deptno=10**

create view vnb3 as select \* from Employee11 where Deptno=10;

**Ques8. Create a view having grouping functions like max(sal) and min(sal)**

create view vnb4 as select max(salary) as Maximum, min(salary) as Minimum from Employee11;

**Ques9. Delete the view created.**

drop view vnb4;