Akshay S. Chavan TEB-15

**ASSIGNMENT NO-03**

Consider the given relational table:

employee(empno , empname,designation,city,salary)

**1. creates a sequence used to generate employee numbers for the empno column of the emp table.**

mysql> create table employee(empno int PRIMARY KEY NOT NULL AUTO\_INCREMENT,empname varchar(30),designation varchar(30),city varchar(30),salary int);

Query OK, 0 rows affected (0.42 sec)

mysql> insert into employee values(1,'Akshay','CEO','Nashik',1000000000);

Query OK, 1 row affected (0.08 sec)

mysql> insert into employee(empname,designation,city,salary) values('Aabid','Manager','Nashik',100000000);

Query OK, 1 row affected (0.07 sec)

mysql> select \* from employee;

+-------+---------+-------------+--------+------------+

| empno | empname | designation | city | salary |

+-------+---------+-------------+--------+------------+

| 1 | Akshay | CEO | Nashik | 1000000000 |

| 2 | Aabid | Manager | Nashik | 100000000 |

+-------+---------+-------------+--------+------------+

2 rows in set (0.00 sec)

**2.Create a synonym emp for the above mentioned table and perform DML operation using synonym.**

mysql> create view emp as select \* from employee;

Query OK, 0 rows affected (0.45 sec)