DATABASE MANAGEMENT SYSTEM

Name: POOVARASAN T Roll No: 230701228

**EXP: 1**

**CREATION OF DATABASE AND DML OPERATIONS**

# Create MY\_EMPLOYEE table with the following structure



Create table my\_employee(ID number(4),Last\_name varchar (25),First\_name varchar(25),userid varchar(25),salary number(9,2));



# Add the first and second rows data to MY\_EMPLOYEE table from the following sample data.



insert into my\_employee(Id,Last\_name,First\_name,userid,salary) values(1,'patel','Ralph','rpatel',895); insert into

my\_employee(Id,Last\_name,First\_name,userid,salary) values (2,'dancs','betty','bdancs',860);



# Display the table with values

Select \*from my\_employee



# Populate the next two rows of data from the sample data. Concatenate the first letter of the first\_name with the first seven characters of the last\_name to produce Userid.

insert into my\_employee(Id,Last\_name,First\_name,salary) values (3,'Biri','Ben',1100); insert into my\_employee(Id,Last\_name,First\_name,salary) values

(4,'Newman','chad',750); update my\_employee set userid= SUBSTR(first\_name, 1, 1) || SUBSTR(last\_name,1, 7)



# Delete Betty dancs from MY \_EMPLOYEE table.

1. delete from my\_employee where first\_name='Betty';



# Empty the fourth row of the emp table.

delete from my\_employee where ID=4;



# Make the data additions permanent.

commit;

1. Change the last name of employee 3 to Drexler. update my\_employee set last\_name='Drexler' where ID=3;



# Change the salary to 1000 for all the employees with a salary less than 900.

update my\_employee

set salary=1000 where salary<900;

