**DBMS Practical Experiment 1**

SQL\*Plus: Release 11.2.0.4.0 Production on Tue Jan 25 10:30:12 2022

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Enter user-name: RA1911003010664/RA1911003010664@drtsenthil-b2.c6hfisyr3ugy.us-east-1.rds.amazonaws.com:1521/b2

Connected to:

Oracle Database 19c Enterprise Edition Release 19.0.0.0.0 - Production

1. SQL> create table cse2(rollnumber varchar(10),name varchar(50));

Table created.

1. SQL> insert into cse2 values(1001,'Parthib');

1 row created.

SQL> insert into cse2 values(1002,'Satyam');

1 row created.

SQL> insert into cse2 values(1003,'Rita');

1 row created.

1. SQL> select \* from cse2;

ROLLNUMBER NAME

---------- --------------------------------------------------

1001 Parthib

1002 Satyam

1003 Rita

1. SQL> desc cse2;

Name Null? Type

----------------------------------------- -------- ----------------------------

ROLLNUMBER VARCHAR2(10)

NAME VARCHAR2(50)

SQL> insert into cse2 values('1004','Rajesh');

1 row created.

SQL> insert into cse2 values('1005','Dhanashree');

1 row created.

SQL> select \* from cse2;

ROLLNUMBER NAME

---------- --------------------------------------------------

1001 Parthib

1002 Satyam

1003 Rita

1004 Rajesh

1005 Dhanashree

SQL> desc cse2;

Name Null? Type

----------------------------------------- -------- ----------------------------

ROLLNUMBER VARCHAR2(10)

NAME VARCHAR2(50)

1. SQL> update cse2 set name='Scarlet';

5 rows updated.

SQL> select \* from cse2;

ROLLNUMBER NAME

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1001 Scarlet

1002 Scarlet

1003 Scarlet

1004 Scarlet

1005 Scarlet

1. SQL> update cse2 set name='Chris' where rollnumber='1002';

1 row updated.

SQL> update cse2 set name='Parthib' where rollnumber='1001';

1 row updated.

SQL> update cse2 set name='Rita' where rollnumber='1004';

1 row updated.

SQL> update cse2 set name='Satyam' where rollnumber='1005';

1 row updated.

SQL> select \* from cse2;

ROLLNUMBER NAME

---------- --------------------------------------------------

1001 Parthib

1002 Chris

1003 Scarlet

1004 Rita

1005 Satyam

1. SQL> alter table cse2 add(city varchar(40));

Table altered.

1. SQL> update cse2 set city='chennai';

5 rows updated.

SQL> update cse2 set city='New York' where roll number='1003';

update cse2 set city='New York' where roll number='1003'

\*

ERROR at line 1:

ORA-00920: invalid relational operator

1. SQL> update cse2 set city='New York' where rollnumber='1003';

1 row updated.

SQL> select \* from cse2;

ROLLNUMBER NAME

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CITY

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1001 Parthib

chennai

1002 Chris

chennai

1003 Scarlet

New York

ROLLNUMBER NAME

---------- --------------------------------------------------

CITY

----------------------------------------

1004 Rita

chennai

1005 Satyam

chennai