Assignment -2

Working with DB2

Student Name	Mr. Ganesha Moorthi P
Student Roll Number	711319CS037

Question-1:

Create User table with user with email, username, roll number, password.

Solution:

```
CREATE TABLE USER(

USER_ID INT GENERATED BY DEFAULT AS IDENTITY NOT NULL,

EMAIL_ID VARCHAR(150) NOT NULL,

USER_NAME VARCHAR(255) NOT NULL,

ROLL_NUMBER VARCHAR(100) NOT NULL,

PASSWORD VARCHAR(100) NOT NULL,

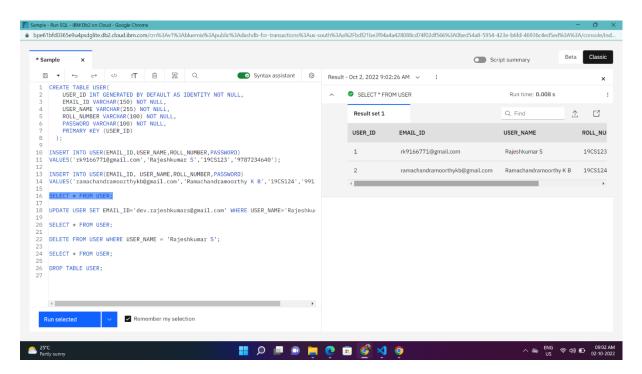
PRIMARY KEY (USER_ID)

);

INSERT INTO USER(EMAIL_ID, USER_NAME,ROLL_NUMBER,PASSWORD)

VALUES('rk9166771@gmail.com','Rajeshkumar S','19CS123','9787234640');
```

INSERT INTO USER(EMAIL_ID, USER_NAME,ROLL_NUMBER,PASSWORD) VALUES('ramachandramoorthykb@gmail.com','Ramachandramoorthy K B','19CS124','9912346578');



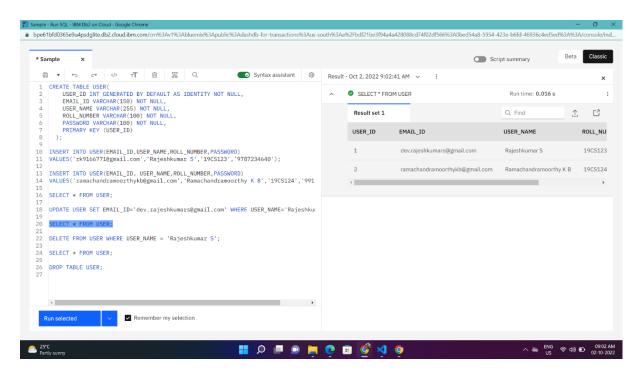
Question-2:

Perform UPDATE, DELETE Queries with user table

UPDATE:

Solution:

UPDATE USER SET EMAIL_ID='dev.rajeshkumars@gmail.com' WHERE USER_NAME='Rajeshkumar S';



DELETE:

Solution:

DELETE FROM USER WHERE USER_NAME = 'Rajeshkumar S';

