**Assignment -2**

Working with DB2

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| Student Name | Ms.Sakthi Nivasni S |
| Student Roll Number | 711319CS133 |

**Question-1:**

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,

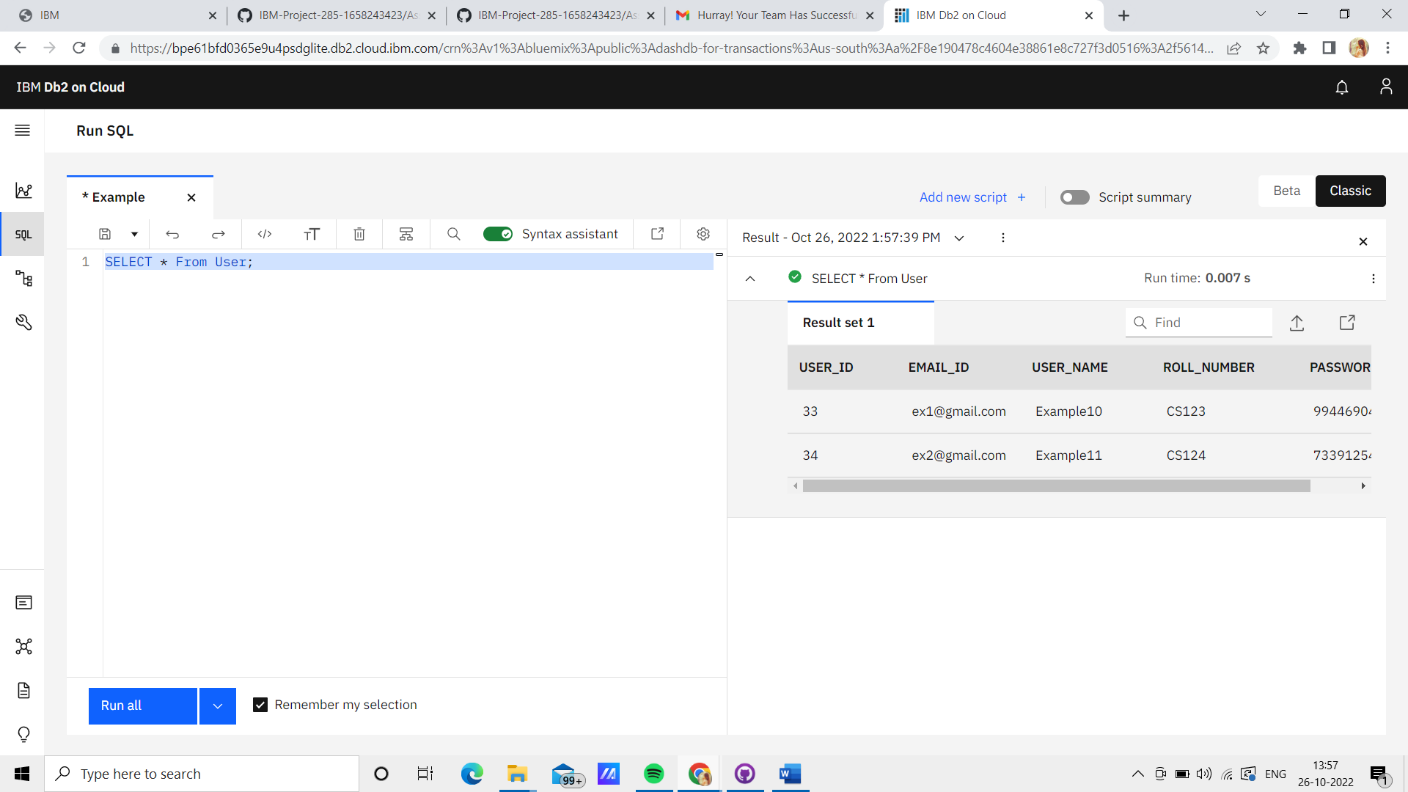
USER\_NAME,ROLL\_NUMBER,PASSWORD)

VALUES('ex1@gmail.com','Example10','CS123','9944690406');

INSERT INTO USER(EMAIL\_ID,

USER\_NAME,ROLL\_NUMBER,PASSWORD)

VALUES('ex2@gmail.com','Example11','CS124','7339125450');



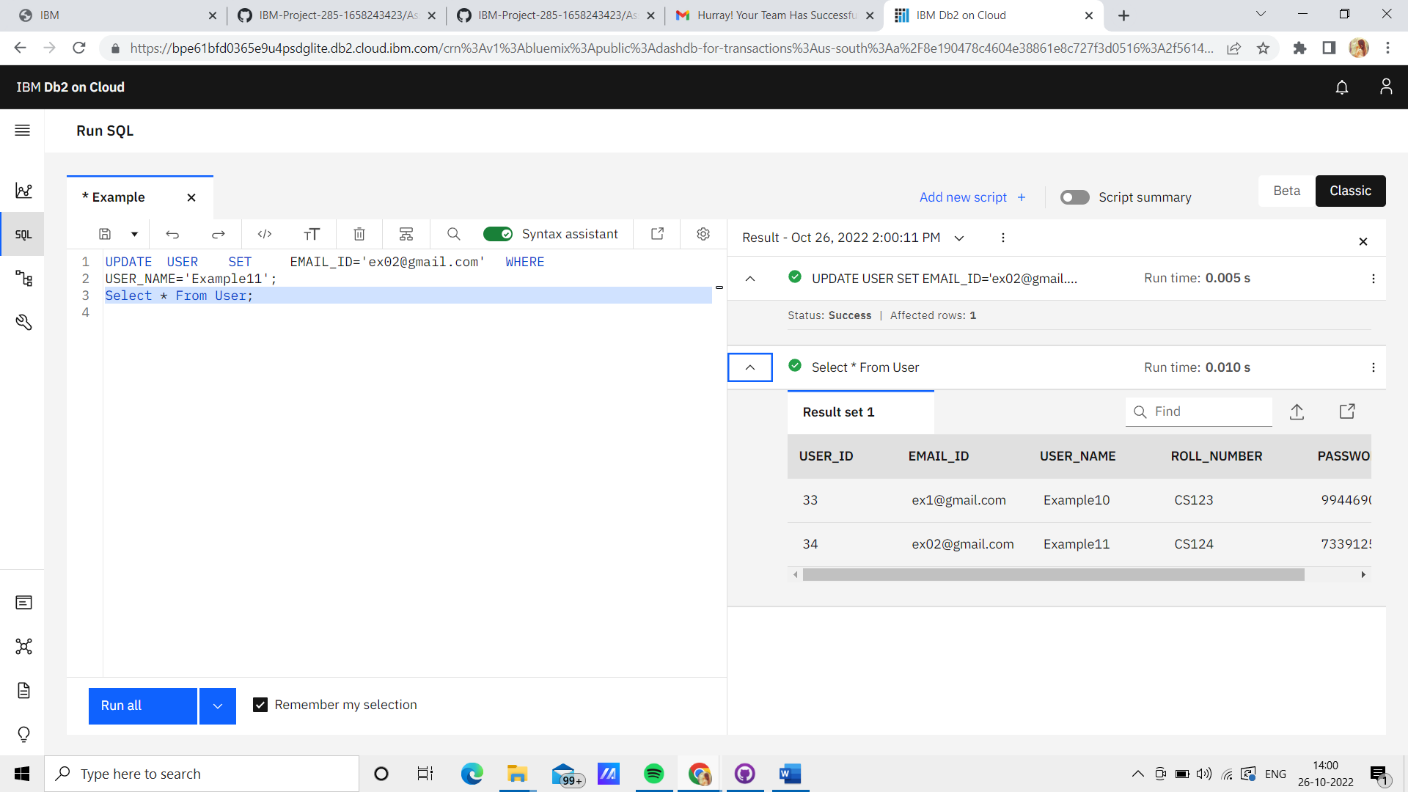
2.Perform UPDATE, DELETE Queries with user table.

Solution:

UPDATE:

UPDATE USER SET EMAIL\_ID='ex02@gmail.com' WHERE

USER\_NAME='Example11';



DELETE:

DELETE FROM USER WHERE USER\_NAME = 'Example10';

