**Assignment -2**

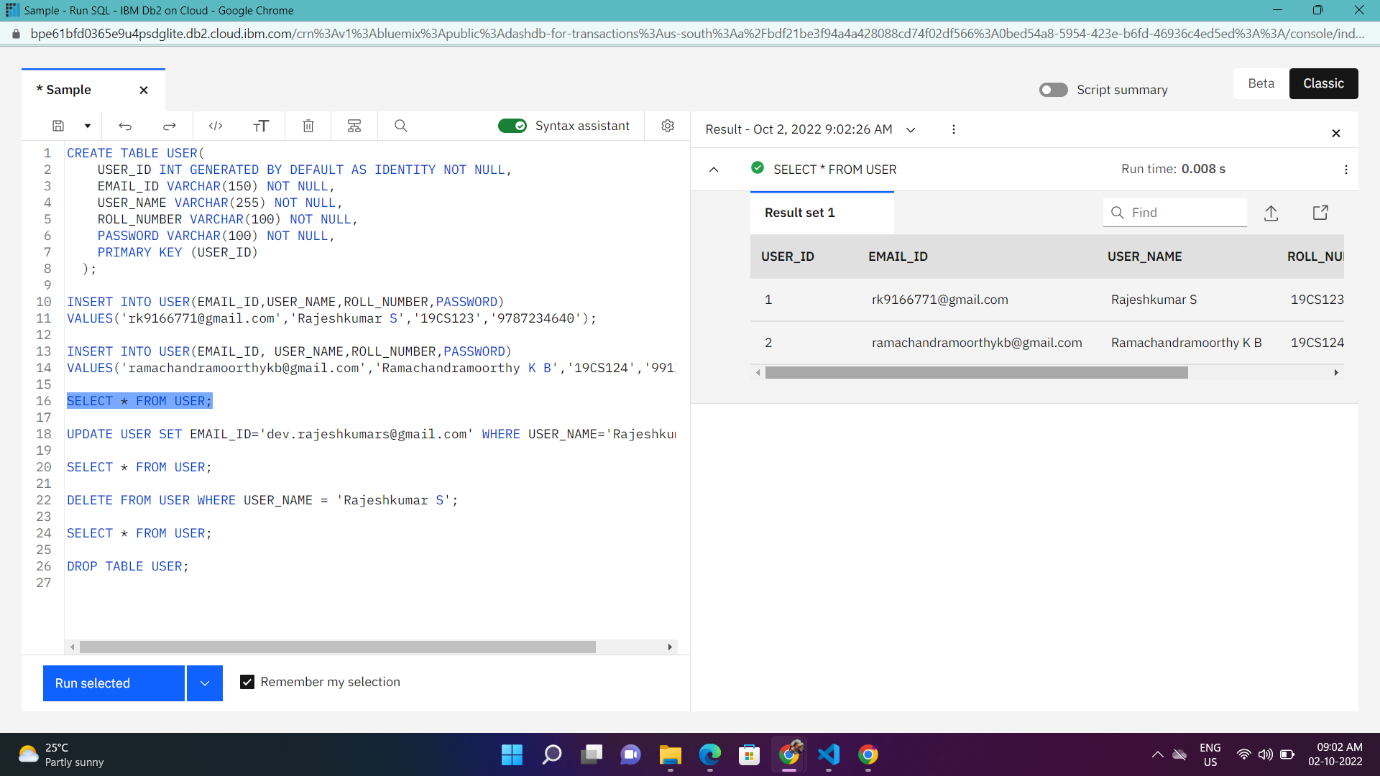
Working with DB2

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| Student Name | Mr. VIJAYAKUMAR S |
| Student Roll Number | 711319CS176 |

**Question-1:**

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

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| **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'); |
|  |  |



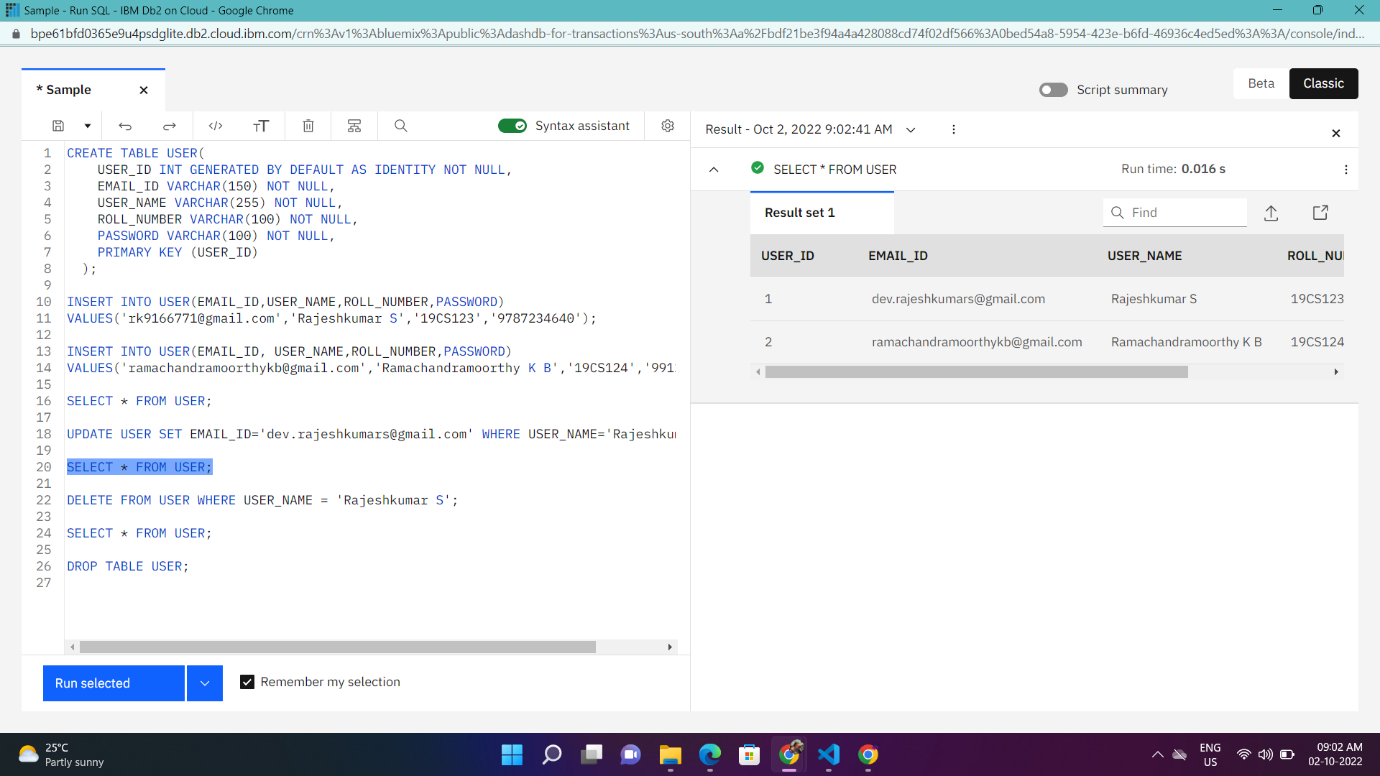
**Question-2:**

Perform UPDATE, DELETE Queries with user table

**UPDATE:**

**Solution:**

UPDATE USER SET EMAIL\_ID='dev.rajeshkumars@gmail.com' WHERE USER\_NAME='Rajeshkumar S';



**DELETE:**

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| **Solution:** |
|  | DELETE FROM USER WHERE USER\_NAME = 'Rajeshkumar S'; |

