

ASSIGNMENT-2

DATE	29 SEPTEMBER 2022
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MARKS	2

1. CREATE USER TABLE WITH ROLLNO,USERNAME,EMAIL,PASSWORD

The screenshot shows the IBM Db2 on Cloud SQL editor interface. The 'Generate SQL' tab is active, displaying a SQL statement to create a table named 'REG' with columns 'ROLLNO', 'USERNAME', 'EMAIL', and 'PASSWORD'. The table is created in the schema 'HPN19377'.

```

1 INSERT
2 INTO "HPN19377"."REG" ("ROLLNO","USERNAME","EMAIL","PASSWORD")
3 VALUES(
4 101, --ROLLNO INTEGER
5 'SAHA', --USERNAME CHAR(5)
6 'saha@gmail.com', --EMAIL CHAR(5)
7 'saha' --PASSWORD CHAR(5)
8 );
9

```

The interface includes a 'History' section with a table showing the execution history of the SQL script.

Script	Date	Status	Runtime

2.PERFORM UPDATE AND DELETE QUERIES:

The screenshot shows the IBM Db2 on Cloud SQL editor interface. The 'Generate SQL' tab is active, displaying an SQL statement to update the 'REG' table. The update sets 'ROLLNO' to 102, 'USERNAME' to 'pirai', 'EMAIL' to 'pirai@gmail.com', and 'PASSWORD' to 'pirai21' for the record where 'ROLLNO' is 101.

```

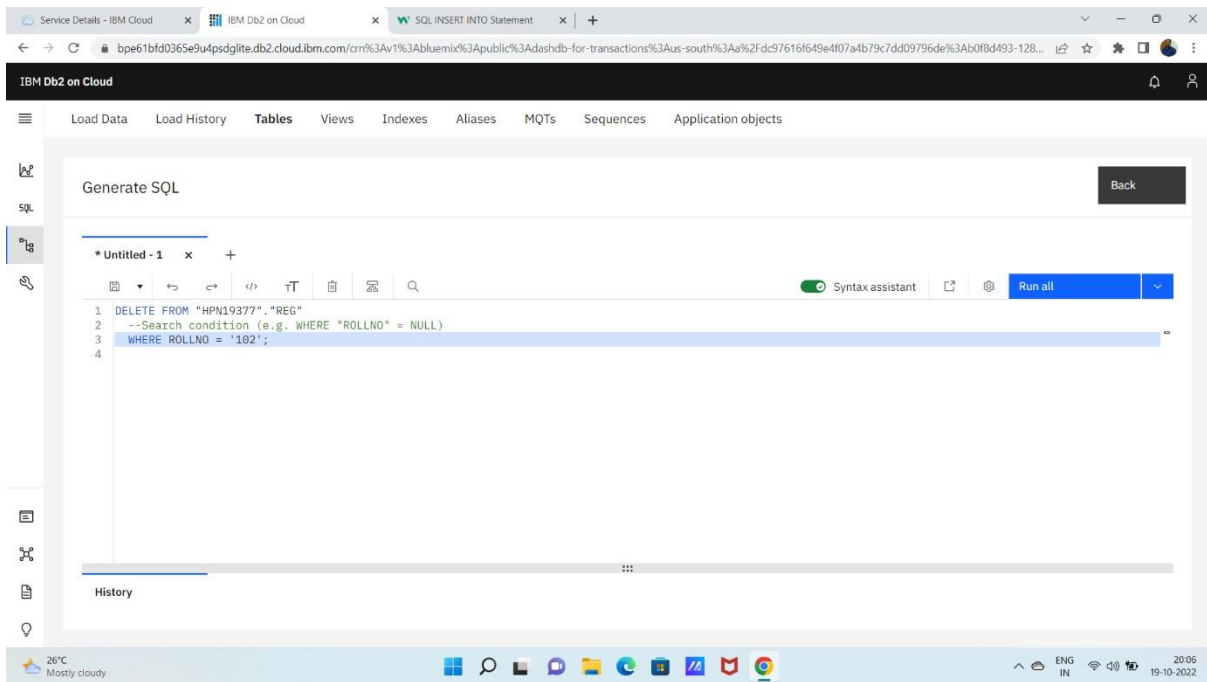
1 UPDATE "HPN19377"."REG"
2 SET
3 "ROLLNO" = 102, --ROLLNO INTEGER
4 "USERNAME" = 'pirai', --USERNAME CHAR(5)
5 "EMAIL" = 'pirai@gmail.com', --EMAIL CHAR(5)
6 "PASSWORD" = 'pirai21' --PASSWORD CHAR(5)
7 --Search condition (e.g. WHERE "ROLLNO" = NULL)
8 WHERE 1 = 1;
9

```

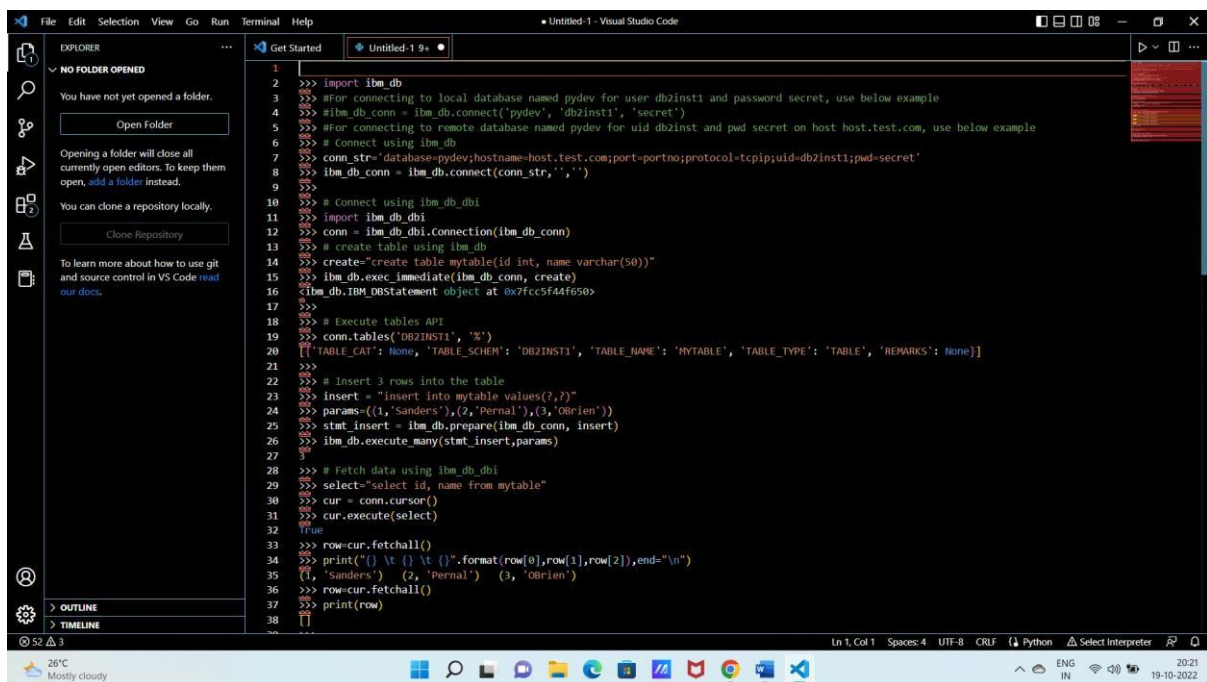
The interface includes a 'History' section with a table showing the execution history of the SQL script.

Script	Date	Status	Runtime

DELETE:



3.CONNECT PYTHON TO DB2:



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File | C:/Users/moham/OneDrive/Desktop/IBM/reg.html

Register

Please fill in this form to create an account.

Name

SAHA

Email

saha@gmail.com

Password

....

Rollno

...

Register

Already have an account? [Sign in.](#)

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IBM x IBM-Project-170 x How To Create a x W3Schools Tryit x reg.html x How To Create a x W3Schools Tryit x login.html

File | C:/Users/moham/OneDrive/Desktop/IBM/login.html

Login Form

Avatar

Username

SAHA

Password

....

Login

☒ Remember me

Cancel

Forgot [password?](#)

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