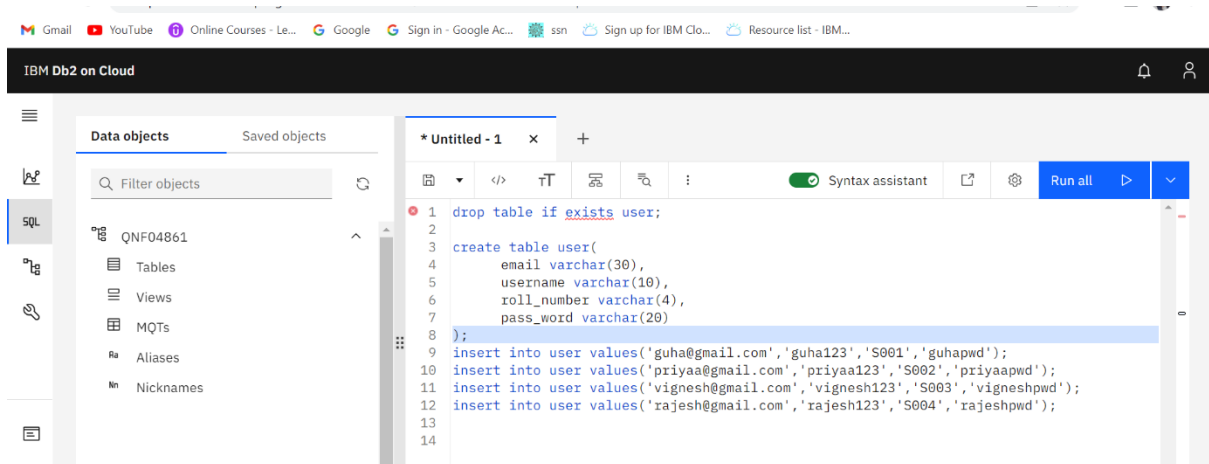


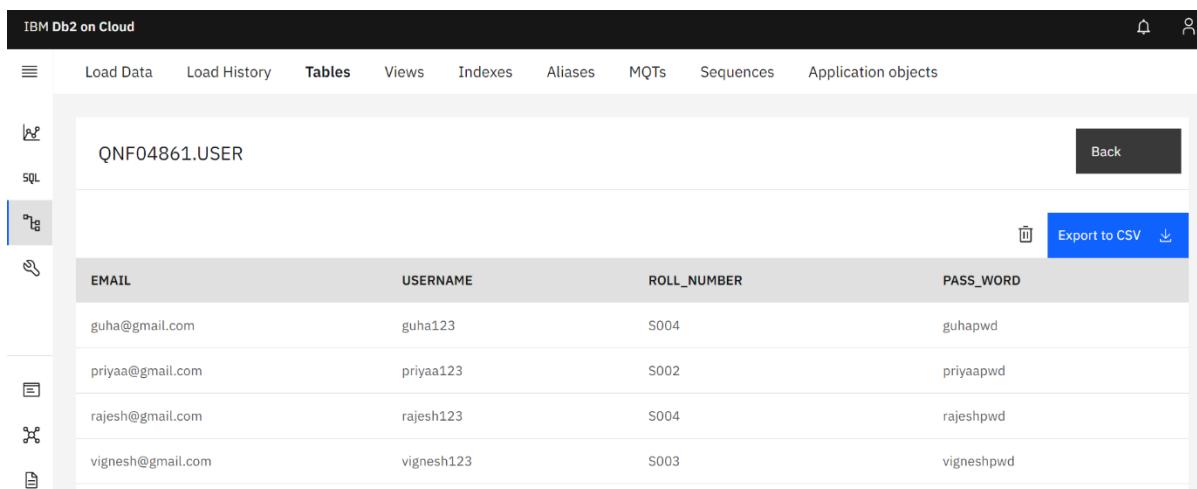
ASSIGNMENT 2

Q1)



The screenshot shows the IBM Db2 on Cloud SQL editor interface. The left sidebar displays the 'Data objects' tree with a search filter. The main editor area shows a SQL script in a file named '*Untitled - 1'. The script contains the following SQL code:

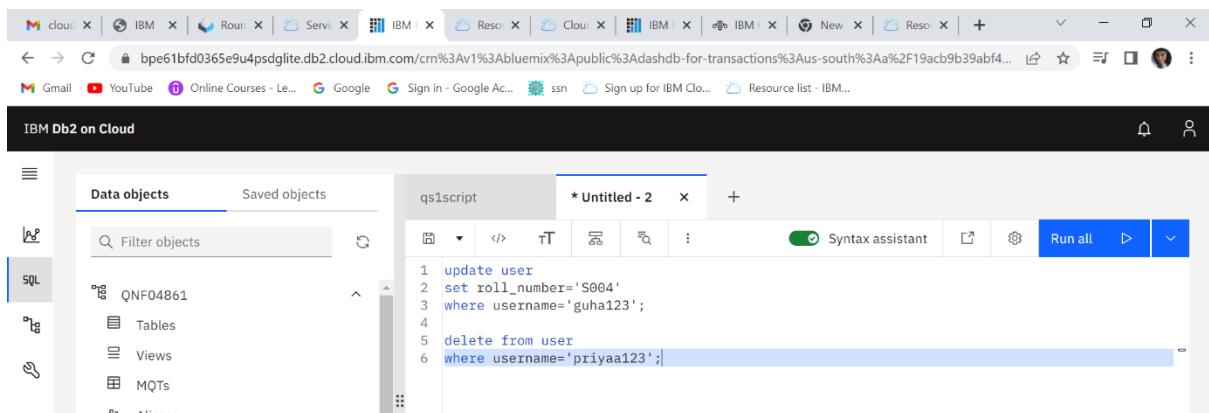
```
1 drop table if exists user;
2
3 create table user(
4     email varchar(30),
5     username varchar(10),
6     roll_number varchar(4),
7     pass_word varchar(20)
8 );
9 insert into user values('guha@gmail.com','guha123','S001','guhapwd');
10 insert into user values('priyaa@gmail.com','priyaa123','S002','priyaapwd');
11 insert into user values('vignesh@gmail.com','vignesh123','S003','vigneshpwd');
12 insert into user values('rajesh@gmail.com','rajesh123','S004','rajeshpwd');
13
14
```



The screenshot shows the IBM Db2 on Cloud SQL editor interface displaying the table structure and data for the table 'QNF04861.USER'. The table has four columns: EMAIL, USERNAME, ROLL_NUMBER, and PASS_WORD. The data is as follows:

EMAIL	USERNAME	ROLL_NUMBER	PASS_WORD
guha@gmail.com	guha123	S004	guhapwd
priyaa@gmail.com	priyaa123	S002	priyaapwd
rajesh@gmail.com	rajesh123	S004	rajeshpwd
vignesh@gmail.com	vignesh123	S003	vigneshpwd

Q2)



The screenshot shows the IBM Db2 on Cloud SQL editor interface. The left sidebar displays the 'Data objects' tree with a search filter. The main editor area shows a SQL script in a file named '*Untitled - 2'. The script contains the following SQL code:

```
1 update user
2 set roll_number='S004'
3 where username='guha123';
4
5 delete from user
6 where username='priyaa123';
```

IBM Db2 on Cloud

Load Data Load History **Tables** Views Indexes Aliases MQTs Sequences Application objects

QNF04861.USER Back

Export to CSV

EMAIL	USERNAME	ROLL_NUMBER	PASS_WORD
guha@gmail.com	guha123	S004	guhapwd
rajesh@gmail.com	rajesh123	S004	rajeshpwd
vignesh@gmail.com	vignesh123	S003	vigneshpwd

3)

Login

localhost:5000/login

Login Page

Username

priya

Password

.....

Login

[Do not have an account? Sign Up?](#)

Register

localhost:5000/register

Register Page

Email

priya@gm.com

Username

priya

Rollnumber

91034

Password

.....

Register

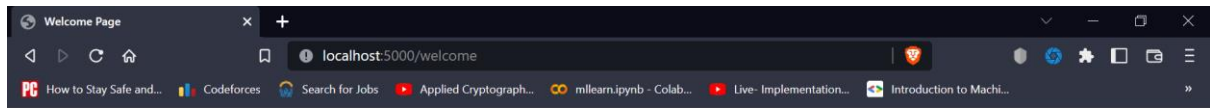
[Already have an account? Log In](#)

KKT29633.USER

Back

Export to CSV

ID	EMAIL	USERNAME	ROLL_NUMBER	PASS_WORD
1	ket@gm.com	keth	11111	\$2b\$12\$phBTeUZyYRJpzqwavYt7wuIEyoIEZEf9OuQcWE0d4YCIIOV9IPHVO
2	priya@gm.com	priya	91034	\$2b\$12\$n5uW6sYjvbUn/MG9a3qp1uaTh2J8CJV8F812x7.aE3VhtZ1yIMfP6



Welcome!

[Press here to logout](#)

Invalid credentials, check and try logging in again.

Login Page

Username

Username

Password

Password

Login

[Do not have an account? Sign Up?](#)