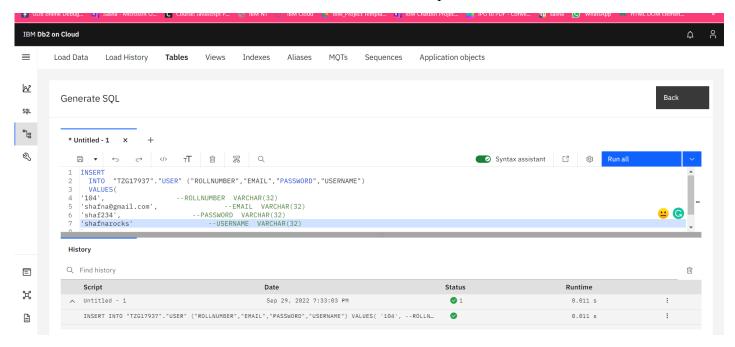
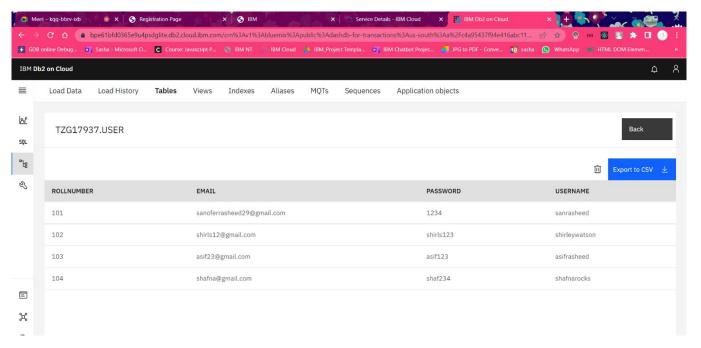
#### **ASSIGNMENT 2**

#### CLOUD APPLICATION DEVELOPMENT

| Assignment Date     | 19 September 2022  |
|---------------------|--------------------|
| Student Name        | Sanofer Fathima AR |
| Student Roll Number | 813819104084       |
| Maximum Marks       | 2 Marks            |

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

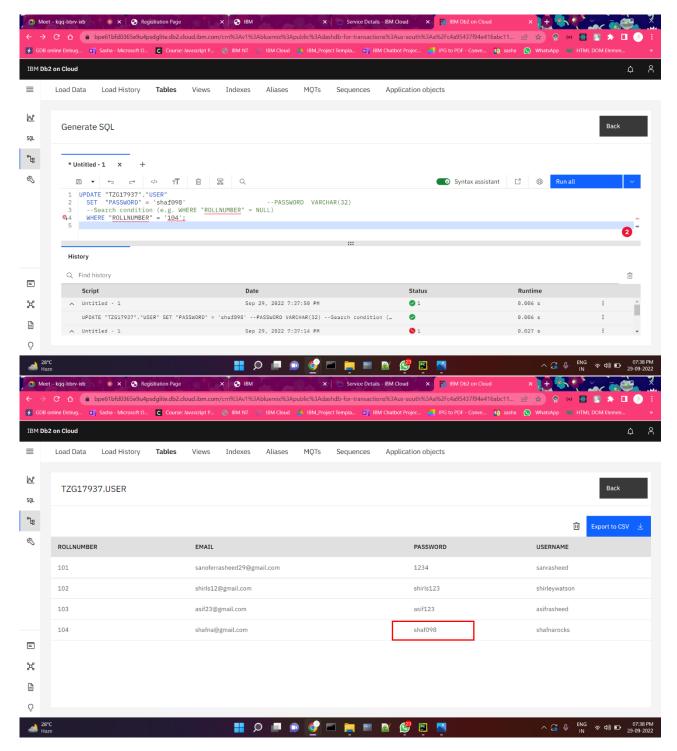




Thus a user table is created.

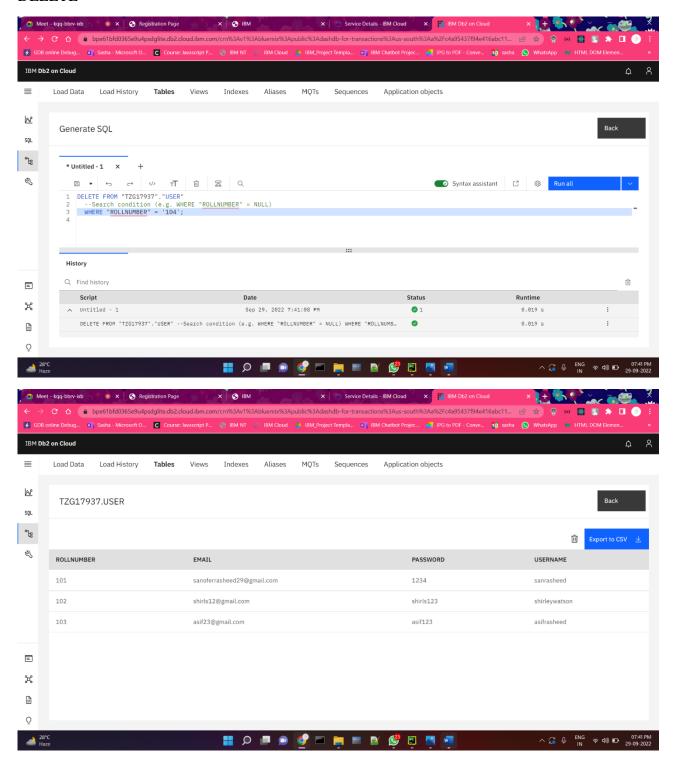
### 2. Perform UPDATE, DELETE Queries with user table

### **UPDATE**



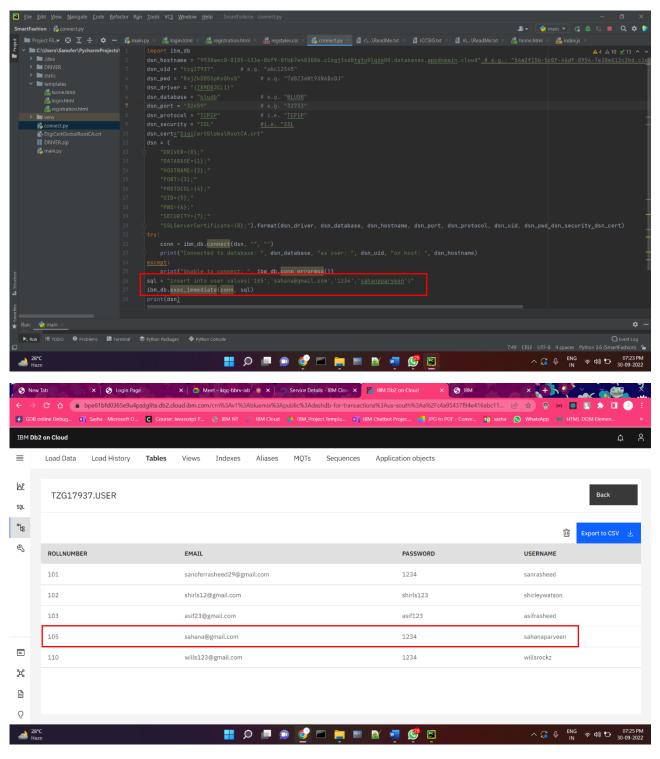
Thus for user id 104 the password has been updated from "shaf234" to "shaf098".

#### **DELETE**



Thus userid 104 has been deleted.

3. Connect python code to db2.

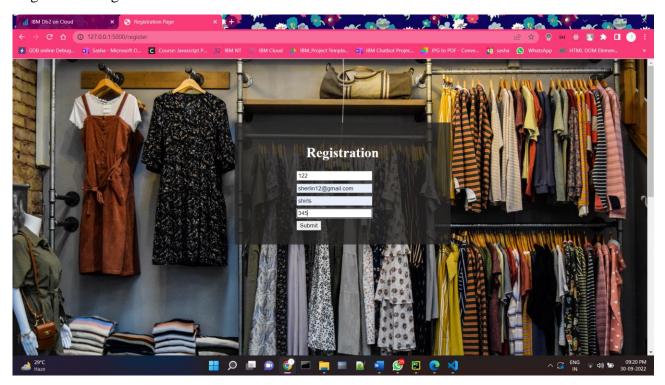


Here after connecting db2 with python, insertion of values in database is successful.

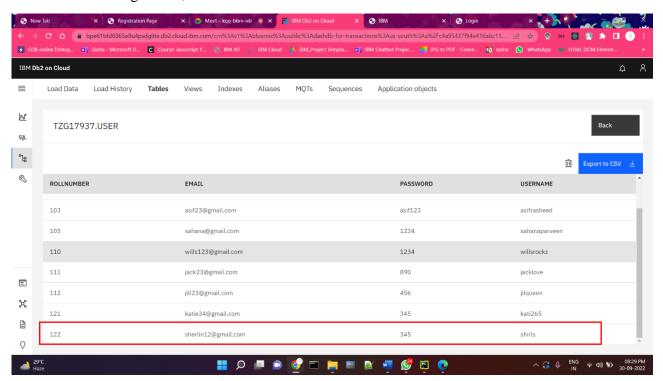
4. Create a flask app with registration page, login page and welcome page. By default load the registration page once the user enters all the fields store the data in database and navigate to login page authenticate user username and password. If the user is valid show the welcome page.

The respective codes is attached

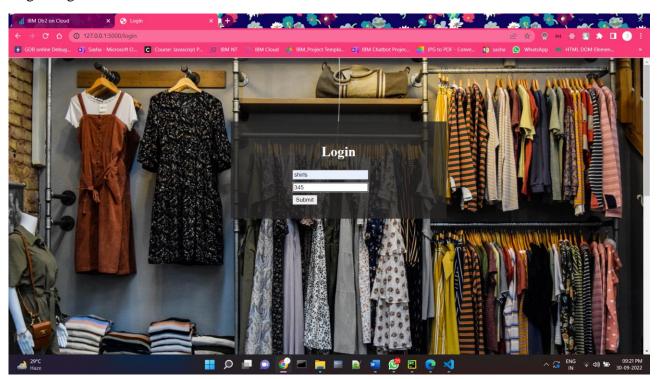
# Registration Page



After the user is registered, the data is inserted in the table.



# Login Page:



After logging with credentials, the user is redirected to home page.

