# Assignment - 3

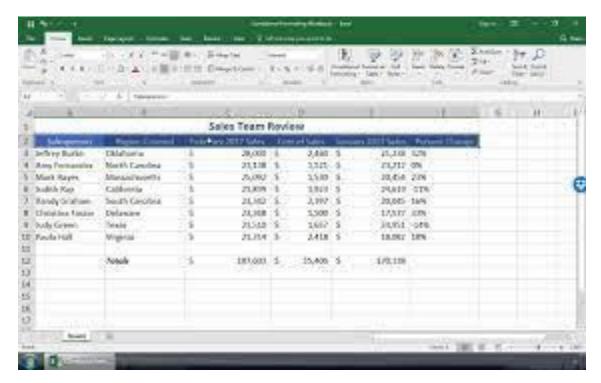
Assignment Date	29 September 2022
Student Name	Sameer Mohammed.S
Student Roll No	812419104056
Maximum Marks	2 Marks

# **Question-1:**

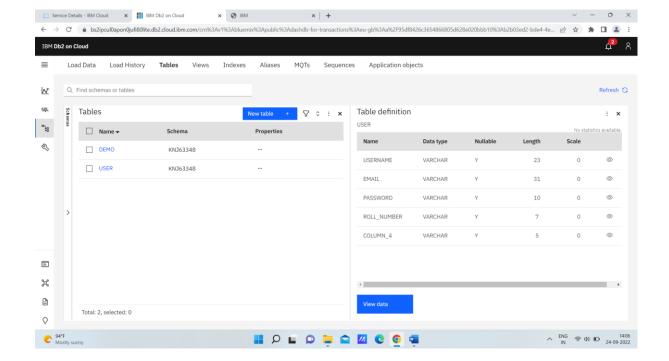
Create User table with user email, username, roll number, password.

## **Solution:**

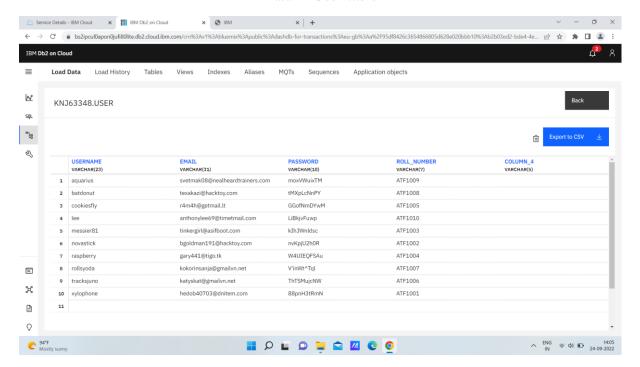
Excel comma file



User table in Db2



#### Data in User table

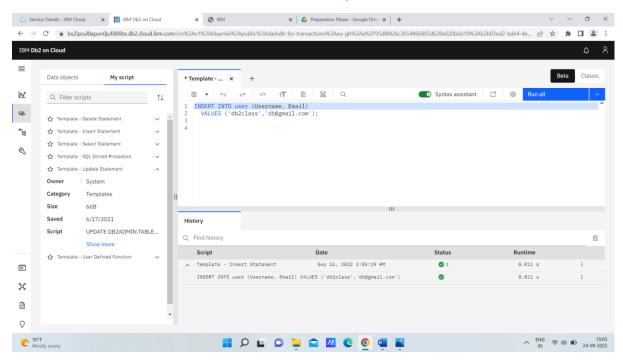


## **Question-2:**

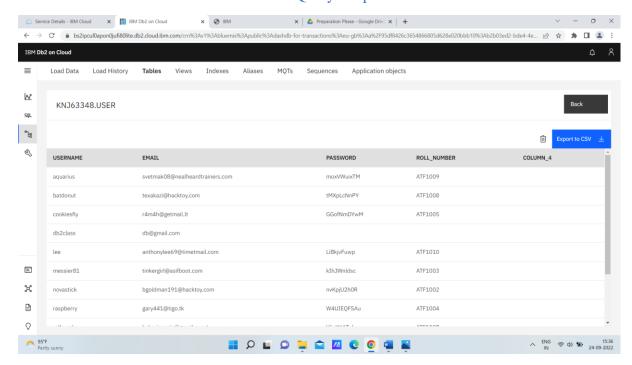
## Perform INSERT, SELECT, DELETE Queries in user table

#### **Solution:**

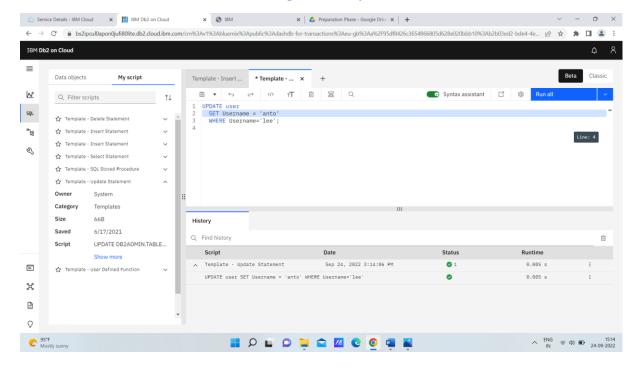
## **Insert Query**



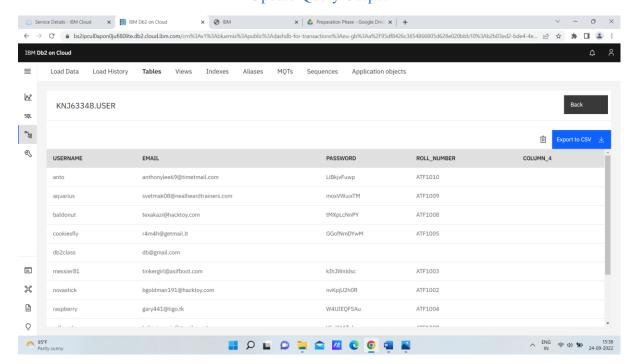
#### Insert Query Output



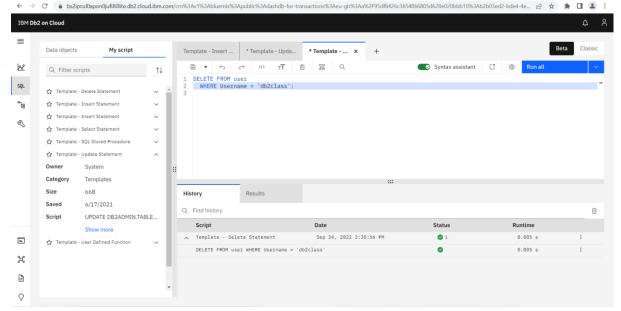
## Update Query



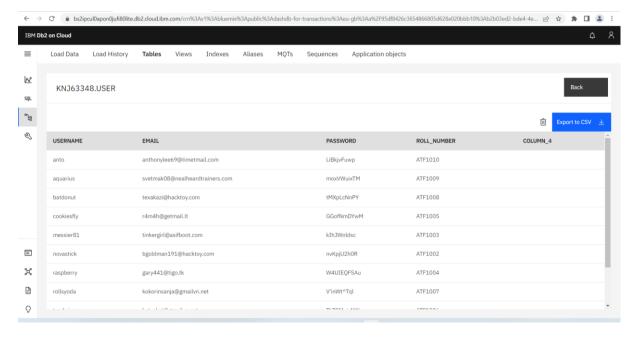
## **Update Query Output**



Delete Query



## Delete Query Output

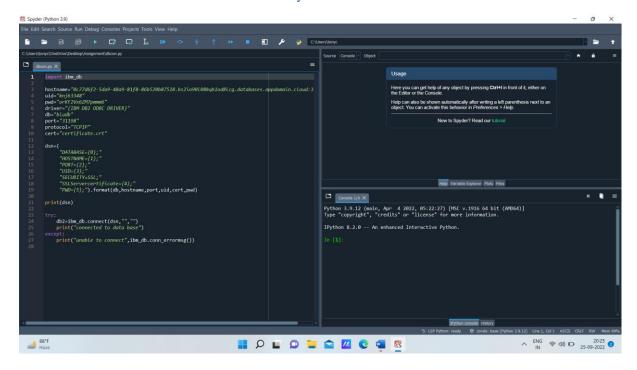


# **Question-3:**

Connect Python to DB2

## **Solution:**

# Source Code for Python to DB2 Connection



## **Question-4:**

Create a flask app with 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

#### **Solution:**

### Source code for login page

### Source code for welcome page

Flask code

#### Flask code

```
File Edit Selection View Go Run Terminal Help from import (py - Yound Shade Code

PUN AND DEBUG RUN

Run and Debug

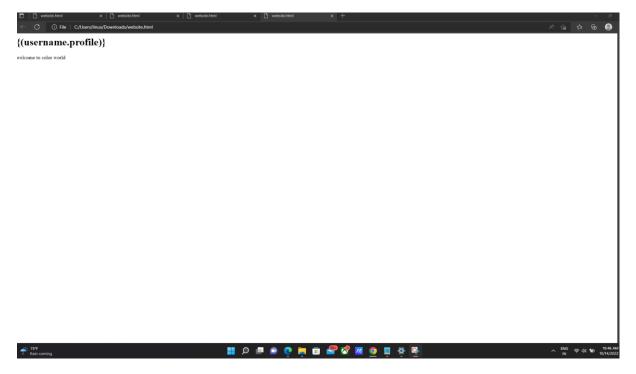
To customice Run and Debug opens a foliate and automatic clebug configurations.

Self-Lusername = username (self-Lusername):

return (f-Clier) (self-Lusername):

retu
```

## Login Page Output



# Welcome Page Output