# Assignment -2

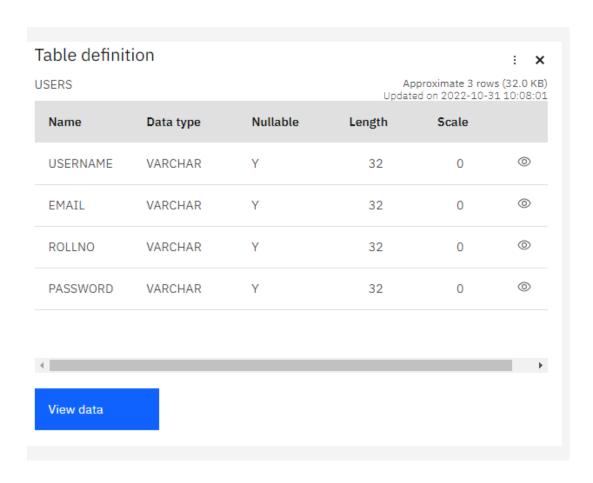
Student Name	ASHFA NIHAR J
Student Roll Number	7376191CS127
Team ID	PNT2022TMID01433

# Question-1:

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

# Solution

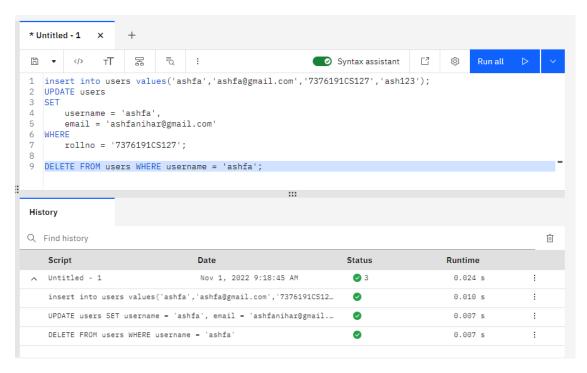
Creating a users table in Ibm cloud



## Question-2:

Perform UPDATE, DELETE Queries with user table

#### Solution



## Question-3:

Connect python code to db2.

# Question-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

## **Registration Page:**

# Registration page

Username:		
ashfa		
Email:		
ashfa@gmail.com		
Roll number:		
7376191CS127		
Password:		
Register		

# already have an account ? please login login!

## Code:

## **Login Page:**

# **Login Form**

```
Username:
ashfa

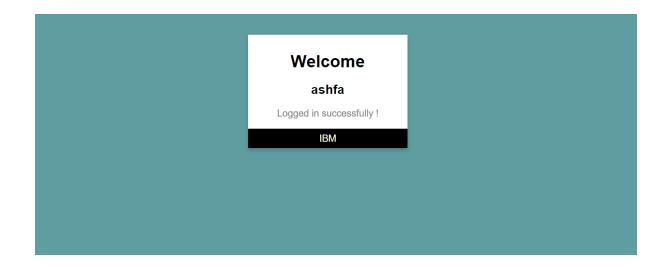
Password:
......
```

Don't have an account yet? Click here to register!

#### Code:

```
☐ login.html > � html > � body > � div.container > � div.login.text-center.mt-5 <TITLE>Login rage</TITLE>
           <link rel="stylesheet" href="../static/CSS/style.css" />
13
14
           <div class="container">
             <div class="login text-center mt-5">
               <h1>Login Form</h1>
               <hr> <hr> <form action="/login" method="post">
                 <div class="msg">{{ msg }}</div>
                  <label for="username"><b>Username:</b></label>
                  type="text"
name="username"
placeholder="Enter Your Username"
id="username"
                 <label for="password"><b>Password:</b></label>
<input</pre>
                  type="password"
name="password"
placeholder="Enter Your Password"
id="password"
                    id="password"
                    required
                  <button type="submit" id="button" class="registerbtn">Login</button>
                 Don't have an account yet? Click here to <a href="/">register! </a>
```

# **Welcome Page:**



## Code:

```
templates > 🥫 display.html > 쥥 html > 😭 body
      <!DOCTYPE html>
      <html lang="en">
         <meta charset="UTF-8" />
         <meta http-equiv="X-UA-Compatible" content="IE=edge" />
         <meta name="viewport" content="width=device-width, initial-scale=1.0" />
         <link rel="stylesheet" href="../static/CSS/display.css" />
         <title>Welcome Page</title>
         <body style="background-color: ■ cadetblue;">
 10
          <div class="card">
             <h1>Welcome</h1>
             \hdots \{\{name\}\} \hdots \}
             {{ msg }}
             <button>IBM</button>
            </div>
```