Assignment -2

Assignment Date	19 September 2022	
Student Name	Charan U A	
Student Roll Number	7179KCTKCTKCTKCT19BIT051	
Team ID	PNT2022TMID15308	

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

Perform UPDATE, DELETE Queries with user table

Connect python code to db2.

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

index.html

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta http-equiv="X-UA-Compatible" content="IE=edge">
  <meta name="viewport" content="width=device-width,</pre>
initial-scale=1.0">
  <link rel="stylesheet" href="./styles/style.css">
  <link rel="stylesheet" href="./styles//index.css">
</head>
<body>
  <header>
       <h1>Flask App</h1>
       <nav>
           <a href="./auth.html" class="login">Login/Signup</a>
           <div class="user none">
               <h3>Hello! <span
class="user-name">cocsoulstealers</span></h3>
```

auth.html

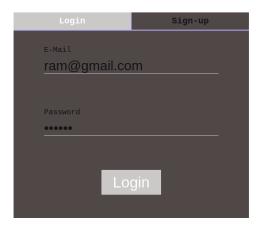
```
<div class="auth-container">
       <div class="auth-header">
           <h3 class="active btn-login">Login</h3>
           <h3 class="btn-signup">Sign-up</h3>
       </div>
       <div class="auth-form-cnt">
           <form class="login-form">
               <div>
                   <label for="login-username">E-Mail</label>
                   <input type="text" name="username"</pre>
id="login-username" required>
               </div>
               <div>
                   <label for="login-password">Password</label>
                   <input type="password" name="password"</pre>
id="login-password" required>
               </div>
               <button class="login-submit</pre>
btn"><span>Login</span></button>
               </form>
       </div>
       <div class="auth-form-cnt none">
           <form class="signup-form">
               <div>
                   <label for="signup-email">E-Mail</label>
                   <input type="email" name="email" id="signup-email"</pre>
required>
               </div>
               <div>
```

```
<label for="signup-password">Password</label>
                   <input type="password" name="password"</pre>
id="signup-password" required>
               </div>
               <div>
                   <label for="signup-re-password">Confirm
Password</label>
                   <input type="password" name="password"</pre>
id="signup-re-password" required>
               </div>
               <div>
                   <label for="signup-username">Username</label>
                   <input type="text" name="username"</pre>
id="signup-re-username" required>
               </div>
               <div>
                   <label for="signup-rollno">Roll No</label>
                   <input type="text" name="rollno" id="signup-rollno"</pre>
required>
               </div>
               <button class="signup-submit</pre>
btn"><span>SignUp</span></button>
               </form>
       </div>
       <div class="msg"></div>
  </div>
   <script src="./js/auth.js"></script>
</body>
</html>
```

Flask App Login/Signup

Username: Ram Rollno: 0002

Flask App



E-Mail		
ram@gma	ail.com	
Password		
•••••		
Confirm Passwo	ord	
•••••		
Username		
Ram		
Roll No		
0002		
	SignUp	
	- 13.70	