

Assignment -2

Assignment Date	19 September 2022
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Student Roll Number	7179KCTKCTKCTKCT19BIT201
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,
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>
```

```

        <div class="user-logout">Logout</div>

    </div>

</nav>

</header>

<br><br>

<main>

    <h1 class="username">Username: <span></span></h1>

    <h1 class="rollno">Rollno: <span></span></h1>

</main>

<script src="./js/index.js"></script>
</body>
</html>

```

auth.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,
initial-scale=1.0">

    <link rel="stylesheet" href="./styles/style.css">

    <link rel="stylesheet" href="./styles//auth.css">

</head>

<body>

    <header>

        <h1>Flask App</h1>

    </header>

```



```

        <label for="signup-password">Password</label>

        <input type="password" name="password"
id="signup-password" required>

    </div>

    <div>

        <label for="signup-re-password">Confirm
Password</label>

        <input type="password" name="password"
id="signup-re-password" required>

    </div>

    <div>

        <label for="signup-username">Username</label>

        <input type="text" name="username"
id="signup-re-username" required>

    </div>

    <div>

        <label for="signup-rollno">Roll No</label>

        <input type="text" name="rollno" id="signup-rollno"
required>

    </div>

    <button class="signup-submit
btn"><span>SignUp</span></button>

    <p class="auth-err"></p>

</form>

</div>

<div class="msg"></div>

</div>

<script src="./js/auth.js"></script>
</body>
</html>

```

Output

Username: Ram
Rollno: 0002

Login

Sign-up

E-Mail

ram@gmail.com

Password

••••••

Login

E-Mail

ram@gmail.com

Password

•••••

Confirm Password

•••••

Username

Ram

Roll No

0002

SignUp