



VIT[®]
Vellore Institute of Technology
(Deemed to be University under section 3 of UGC Act, 1956)

CSE 3002 Internet and Web Programming - Lab Component

ASSESSMENT – 4

Submission deadline in VTOP: 20/10/2021 (L45 + L46) & 21/10/2021 (L19 + L20)

Max marks: 10, Weightage: 10 %

Apply the following to the front-end which you submitted for your previous assessments (2 & 3).

1. **Registration page:** Establish the connection with the database and verify the data is inserted to the appropriate fields.
2. **Login page:** Verify and authenticate a user using the username and password.
3. **Home page** (specific to your chosen application): Perform the database operations such as insert, delete and update by executing the SQL queries through PHP. Also embed the cookies and sessions.
4. Incorporate AJAX to display the form validation messages (Minimum 2 fields should be validated using AJAX).
5. Incorporate JQuery to perform customizations for your website like text change hover, background customization, etc., (Minimum two functions)