

Assignment Two

User Authentication

Due Week 13 11:59pm

Description:

No CRUD system is complete without some form of user authentication. This assignment will have you create two separate forms, one to create a user and the other to log into the CRUD application.

This assignment will only require a create and read function.

Instructions:

Please read and follow the instructions below carefully:

HTML

1. Create 2 pages.
 - a. Sign in page
 - b. Login success page (only visible after login)
2. HTML should be commented and validated
3. All the required metadata should be found on both pages
4. Proper file/folder hierarchy should be used

CSS

1. Both pages should be styled using CSS contained in a separate CSS file (Libraries like Bootstrap can be used as well)
2. CSS should be commented
3. Both pages should be responsive

PHP

1. The user should be able to create an account
2. Once the user has created an account, they should be able to login
3. Once signed in the user should be able to visit the restricted page
4. Forms should be validated before being moved to the database
5. Saved passwords should be hashed

Submitting your work:

To submit your work please follow the below steps:

- Create and share/add the GitHub repository. The repository must contain all the required files to test the application, this includes the required SQL to recreate the database/tables
- Upload the application to the lamp server and provide the URL
- No zipped folders or rar files will be accepted

All late submissions will result in -20% per day.

Evaluation:

Below is the chart on how the assignment will be graded. All assignments must be done on your own and cannot include any lesson code. Plagiarism or using lesson code will result in an automatic zero for the assignment and can include other penalties.

Task	0	1	2	3	4	5	Total
HTML							
Valid HTML							
Form							
Input types							
HTML comments							
CSS							
Responsive							
Polished finish							
CSS comments							
PHP							
Create function							
Sessions/Restricted page							
Login							
Logout							
Total							/55