

Week 5 Final Project

Gage C. Hall

CST499: Capstone for Computer Software Technology

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Database Login_Information:

Server: 127.0.0.1 » Database: students » Table: login_information

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Table structure Relation view

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	email	int(30)			No	None			Change Drop More
2	password	int(30)			No	None			Change Drop More
3	firstname	int(50)			No	None			Change Drop More
4	lastname	int(50)			No	None			Change Drop More
5	address	int(100)			No	None			Change Drop More
6	phone	int(30)			No	None			Change Drop More
7	student_id	int(15)			No	None			Change Drop More
8	SSN	int(20)			No	None			Change Drop More

☐ Check all With selected: ☐ Browse ☐ Change ☐ Drop ☐ Primary ☐ Unique ☐ Index ☐ Spatial ☐ Fulltext ☐ Add to central columns ☐ Remove from central columns

Print Propose table structure Track table Move columns Normalize

Add 1 column(s) after SSN Go

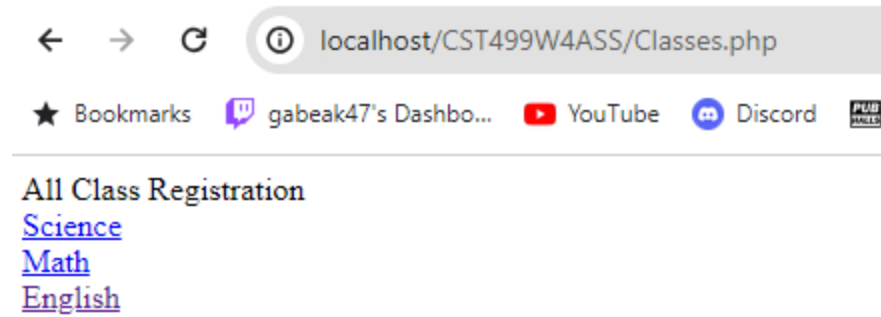
Indexes

Classes Page:

```

1
2 <!DOCTYPE html>
3 <html lang="en">
4 <head>
5   <meta charset="UTF-8">
6   <meta http-equiv="X-UA-Compatible" content="IE=edge">
7   <meta name="viewport" content="width=device-width, initial-scale=1.0">
8   <title>Student Portal</title>
9 </head>
10 <?php
11 echo "All Class Registration"
12 -?>
13 <br/>
14 <a href="Science.php">Science</a>
15 <br />
16 <a href="Math.php">Math</a>
17 <br />
18 <a href="English.php">English</a>
19 <br />
20 <?php
21 $sql = "SELECT * FROM classes;";
22 $results = mysqli_query($conn);
23 - ?>
24 <br />
25 <br />
26 <br />
27 <?php
28 echo strlen("Scheduled Classes");
29 include_once 'Classes_DB.php';
30 $result = mysqli_query($conn,"SELECT * FROM table_name");
31
32 -?>
  
```

D:\D\Hunertext Preprocessor file



Contact Us page:

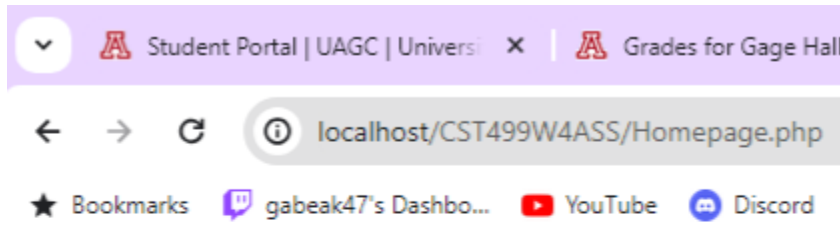
```
19 </div>
20 <a href="Classes.php">Classes</a>
21
22 <?php if (isset($message)) : ?>
23 <div class="alert alert-success">
24 <?=$message ?>
25 </div>
26 <?php endif ?>
27
28 <form action="index.php" method="post">
29 <header>
30 <h1>Send Us a Message</h1>
31 </header>
32
33 <div>
34 <label for="name">Name:</label>
35 <input type="text" value="<?=$inputs['name'] ?>" name="name" id="name" placeholder="Full name">
36 <small><?=$errors['name'] ?></small>
37 </div>
38
39 <div>
40 <label for="email">Email:</label>
41 <input type="email" name="email" id="email" value="<?=$inputs['email'] ?>" placeholder="Email address">
42 <small><?=$errors['email'] ?></small>
43 </div>
44
45 <div>
46 <label for="subject">Subject:</label>
47 <input type="subject" name="subject" id="subject" value="<?=$inputs['subject'] ?>" placeholder="Enter a subject">
48 <small><?=$errors['subject'] ?></small>
49 </div>
50
51 <div>
52 <label for="message">Message:</label>
53 <textarea id="message" name="message" rows="5"><?=$inputs['message'] ?></textarea>
54 <small><?=$errors['message'] ?></small>
55 </div>
56
57 <label for="nickname" aria-hidden="true" class="user-cannot-see"> Nickname
58 <input type="text" name="nickname" id="nickname" class="user-cannot-see" tabindex="-1" autocomplete="off">
59 </label>
60
61 <button type="submit">Send Message</button>
62 </form>
```

Activate Windows
Go to Settings to activate Windows.

```
1 <?php
2 include_once 'Database_connect.php';
3
4 >
5
6 <div>
7 <a href="Homepage.php">Home</a>
8 </div>
9
10 <div>
11 <a href="Contact.php">Contact Us</a>
12 </div>
13
14 <div>
15 <a href="Login.php">Login</a>
16 </div>
17
18 <div>
19 <a href="Registration_page.php">Registration</a>
20 </div>
21
22 <div>
23 <a href="Classes.php">Classes</a>
24 </div>
25
26 <?php if (isset($message)) : ?>
27 <div class="alert alert-success">
28 <?=$message ?>
29 </div>
30 <?php endif ?>
31
32 <form action="index.php" method="post">
33 <header>
34 <h1>Send Us a Message</h1>
35 </header>
36
37 <div>
38 <label for="name">Name:</label>
39 <input type="text" value="<?=$inputs['name'] ?>" name="name" id="name" placeholder="Full name">
40 <small><?=$errors['name'] ?></small>
41 </div>
42
43 <div>
44 <label for="email">Email:</label>
45 <input type="email" name="email" id="email" value="<?=$inputs['email'] ?>" placeholder="Email address">
46 <small><?=$errors['email'] ?></small>
47 </div>
48
49 <div>
50 <label for="subject">Subject:</label>
51 <input type="subject" name="subject" id="subject" value="<?=$inputs['subject'] ?>" placeholder="Enter a subject">
52 <small><?=$errors['subject'] ?></small>
53 </div>
```

Activate Windows
Go to Settings to activate Windows.

Home Page:



Student Portal

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Science:

```
1  <!-- include_once "Classes_DB.php" -->
2
3  <?php
4
5  <DOCTYPE html>
6  <html lang="en">
7  <head>
8      <meta charset="UTF-8">
9      <meta http-equiv="X-UA-Compatible" content="IE=edge">
10     <meta name="viewport" content="width=device-width, initial-scale=1.0">
11     <title>Student Portal</title>
12 </head>
13 <body>
14
15
16
17     <h1>Student Portal</h1>
18     <a href="Homepage.php">Home</a>
19     <br />
20     <a href="Contact.php">Contact Us</a>
21     <br />
22     <a href="Login.php">Login</a>
23     <br />
24     <a href="Registration_page.php">Registration</a>
25     <br />
26     <a href="Classes.php">Classes</a>
27     <br />
28 </body>
29
30 <?php
31
32
33 <form action="Classes.php" method="POST">
34
35     <button type="register" name="register">Register</button>
36
37     <?php
38     if(isset($_POST['register']))
39     {
40         $SQL = "INSERT INTO table_name (Class_Number, Class_Name) VALUES (1, English 101)";
41         $result = mysqli_query($SQL);
42     }
43
44     <button type="delete" name="delete">Delete Class</button>
45
46     <?php
47     if(isset($_POST['delete']))
48     {
49         $SQL = "DELETE FROM table_name (Class_Number, Class_Name) VALUES (1, English 101)";
50         $result = mysqli_query($SQL);
51     }
52 }
```

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Science is a way of learning about what is in the natural world, how the natural world works, and how the natural world got to be the way it is.

Math:

```

1  <?php
2  <!-- include_once 'Classes_DB.php' -->
3
4  <?php
5  <!-- DOCTYPE html -->
6  <!-- <html lang="en" --> -->
7  <!-- <head --> -->
8  <!-- <meta charset="UTF-8" --> -->
9  <!-- <meta http-equiv="X-UA-Compatible" content="IE=edge" --> -->
10 <!-- <meta name="viewport" content="width=device-width, initial-scale=1.0" --> -->
11 <!-- <title>Student Portal</title> -->
12 <!-- </head> -->
13 <!-- </body> -->
14 <!-- </html> -->
15 <!-- <body --> -->
16 <!-- <h1>Student Portal</h1> -->
17 <!-- <a href="Homepage.php">Home</a> -->
18 <!-- <br /> -->
19 <!-- <a href="Contact.php">Contact Us</a> -->
20 <!-- <br /> -->
21 <!-- <a href="Login.php">Login</a> -->
22 <!-- <br /> -->
23 <!-- <a href="Registration_page.php">Registration</a> -->
24 <!-- <br /> -->
25 <!-- <a href="Classes.php">Classes</a> -->
26 <!-- <br /> -->
27 <!-- <div -->
28 <!-- <div -->
29 <!-- <div -->
30 <!-- <div -->
31 <!-- <div -->
32 <!-- <div -->
33 <!-- <div -->
34 <!-- <div -->
35 <!-- <div -->
36 <!-- <div -->
37 <!-- <div -->
38 <!-- <div -->
39 <!-- <div -->
40 <!-- <div -->
41 <!-- <div -->
42 <!-- <div -->
43 <!-- <div -->
44 <!-- <div -->
45 <!-- </div -->

```

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Math will give you the building blocks of life and how everything was created from it. Understanding all the different types of energies involved in our creation and what substances was needed to create life as we know it! Join on today!

English:

```

1 <?php
2     include_once 'Classes_DB.php'
3 -?>
4 <!DOCTYPE html>
5 <html lang="en">
6 <head>
7     <meta charset="UTF-8">
8     <meta http-equiv="X-UA-Compatible" content="IE=edge">
9     <meta name="viewport" content="width=device-width, initial-scale=1.0">
10    <title>Student Portal</title>
11 </head>
12 <body>
13 <div>
14     <h1>Student Portal</h1>
15     <a href="Homepage.php">Home</a>
16     <br />
17     <a href="Contact.php">Contact Us</a>
18     <br />
19     <a href="Login.php">Login</a>
20     <br />
21     <a href="Registration_page.php">Registration</a>
22     <br />
23     <a href="Classes.php">Classes</a>
24 </div>
25 <hr />
26 <?php
27     <div>
28         <form action="Classes.php" method="POST">
29             <button type="register" name="register">Register</button>
30         </form>
31         <div>
32             <div>
33                 <div>
34                     <div>
35                         <div>
36                             <div>
37                                 <div>
38                                     <div>
39                                         <div>
40                                             <div>
41                                                 <div>
42                                                     <div>
43                                                         <div>
44                                                             <div>
45

```

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Science is a way of learning about what is in the natural world, how the natural world works, and how the natural world got to be the way it is.

I think this project's implementation process put together many steps throughout the development process and let me see them. I think I did a lot of component testing in this part integrating each part of the project together until I did not receive any more fatal errors. Creating the database for the information to store was not too hard as we have worked on a lot of this type of thing in previous classes. I think making multiple pages work together like the contact us page, registration page, classes page, and so on, was hard to initially do but, after troubleshooting bugs over and over, I got more proficient at correcting the errors I made many times. I notice that I tended to use the `<div>` in HTML which is an element that is a generic container for flow content (Mdn Web Docs, n.d.). The three classes I chose to use here in my registration page were Math, Science, and English which I left the code for each class and screenshots of them above.

Reference List

Mdn Web Docs. (n.d.). <div>: The Content Division element. Retrieved from:
<https://developer.mozilla.org/en-US/docs/Web/HTML/Element/div>