Web Programming II

Chapter 8

Questions: 8.5/10 31.5/40

Project: 23/30

8-1, 8-2: Ok

8-3: You are never executing a query to get the public messages from the table. I made the following mods, and then it worked:

if(mysqli\_num\_rows($QueryResult) == 0){

//table doesn't exist

echo "<p>There are no entries in the zodiacfeedback table!</p>";

}

else {

//table exists, now get the public messages

$SQLString = "SELECT \* FROM $db\_table WHERE public\_message = 'Y'";

$QueryResult = @mysqli\_query($DBConnect, $SQLString);

//}

if($QueryResult === False){

echo "<p>Table issue</p>".

"<p>Error code: ".mysqli\_connect\_errno($DBConnect).

mysqli\_connect\_error($DBConnect)."</p>";

}

else {

//table exists

//able to retrieve the rows

//Display the results

//$Row = mysqli\_fetch\_assoc($QueryResult);

echo "<p>The following visitors have left a public comment in the zodiacfeedback table:</p>";

echo "<table width = '100%' border = '1'";

echo "<tr><th>Message Date</th><th>Message Time</th><th>Sender</th><th>Message</th></tr>";

while($Row = mysqli\_fetch\_assoc($QueryResult)){

echo "<tr><td>{$Row['message\_date']}</td>";

echo "<td>{$Row['message\_time']}</td>";

echo "<td>{$Row['sender']}</td>";

echo "<td>{$Row['message']}</td></tr>";

}

echo "</table>";

}

}

//$QueryResult = @mysqli\_query($DBConnect, $SQLString);

//Check if query was successfull

//if($QueryResult === False){

// echo "<p>Query was unable to execute</p>".

// "<p>Error code: ".mysqli\_connect\_errno($DBConnect).

// mysqli\_connect\_error($DBConnect)."</p>";

//}

8-4: Ok

8-5: the randomproverb table should have been created in project 7-5 (it’s a table in the Chinese zodiac database)

In inc\_footer.php, you will have to read the proverbs from the table

Getting the following message:

**Parse error**: syntax error, unexpected '=' in **C:\xampp\htdocs\Anthony\CZ8\Includes\inc\_footer.php** on line **37**

1. D
2. B
3. B, C, D
4. A, C
5. Can’t connect to database, table doesn’t exist, error with sql syntax.
6. True false
7. D
8. D
9. C and b
10. if(mysqli\_num\_rows($QueryResult) == 0){  
     //table doesn't exist  
     $SQLString = "CREATE TABLE $db\_table(message\_date DATE,  
     message\_time TIME, sender VARCHAR(40),  
     message VARCHAR(250), public\_message ENUM('Y','N'))";  
       
     $QueryResult = @mysqli\_query($DBConnect, $SQLString);  
     }
11. A special type of variable that refers to the currently selected row in a resultset.
12. C
13. B
14. NULL
15. A
16. C
17. D and b
18. C
19. A
20. if(mysqli\_num\_rows($QueryResult) == 0 || mysqli\_num\_fields($QueryResult) == 0){  
     //table doesn't exist  
     echo "<p>There are no entries in the zodiacfeedback table!</p>";  
       
     $QueryResult = @mysqli\_query($DBConnect, $SQLString);  
     }