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1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4  <title>Scores</title>
5  <meta charset="utf-9">
6  <style>
7  section, h1 {
8  —> border: 0px;
9  —> text-align: center;
10 —> padding: 5px;
11 —> margin: auto,
12 }
13 table, tr, td {
14 —> text-align: center;
15 —> margin: auto;
16 —> width: 500px;
17 —> border: 1px solid red;
18 —> background-color: #eeeeee;
19 }
20 label {
21 —> display: block;
22 }
23 .back {
24 —> font-size: 14px;
25 —> background-color: white;
26 —> border: 1px gray solid;
27 —> padding: 5px 10px;
28 —> border-radius: 5px;
29 —> box-shadow: 1px 1px 1px darkgray;—>
30 }
31 </style>
32 </head>
33 <body>
34 <?php
35 // button to reload the HTML page
36 echo '<a class="back" href="scoredb.html" target="_top">BACK</a><br><br>';
37
38 $error = "Sorry you must submit a player and a score";
39 //COLLECT VARIABLES FROM HTML
40 if (isset($_POST['player'])) {
41 —> $player = $_POST['player'];
42 } else {
43 —> echo $error; return;
44 }
45 if (isset($_POST['score'])) {
46 —> $score = $_POST['score'];
47 } else {
48 —> echo $error; return;
49 }
50 //echo "$player score = $score";
51 $date = date("Y-m-d");
52 $error = 0;
53
54 require_once('../assign8_2021/includes/info.php');
55 //OPEN DATABASE
56 //select table, use your username and password
57 //"localhost" assuming the php and database are on the same server
58 //http://localhost/phpmyadmin/index.php for xampp
59
60 // NOTE: if your password has a special char such as $, use the single quotation or
61 // escape the special char.
62 try {
63 —> $dbh = new PDO("mysql:host=localhost;dbname=$DATABASENAME", $USERNAME, $PASSWORD);
64 —> // set the PDO error mode to exception
65 —> $dbh->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
66 }
67 catch (PDOException $e) {

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67     echo "<br>Could not connect " . $e->getMessage();
68 }
69 //INPUT TO MYSQL
70 $command = "INSERT INTO scores ( player, SCORE, date ) VALUES ( '$player', '$score', '
$date' ) ";
71 //prepare the statement for execution
72 $stmt = $dbh->prepare($command);
73 if ( !$stmt->execute() ) {
74     $error = "Sorry could not record score"; echo $error; return;
75 }
76 ?>
77 —>
78 <?php—>
79 —> //OUTPUT TO HTML
80 —> // prepare statement, select all columns for a given player
81 —> $query = "SELECT * FROM scores WHERE player='$player' ORDER BY score DESC";
82 —> // result variable holds the entire dataset returned
83 —> $result = $dbh->prepare($query);
84 —> if ( $result->execute() ) {
85 —> —> echo "<table>
86 —> —> <tr><th>SCORE</th><th>DATE</th></tr>";
87 —> —> $tally = 0;
88 —> —> $total = 0;
89 —> —> while ( $myrow = $result->fetch() ) {
90 —> —> —> $tally = $tally + $myrow['score'];
91 —> —> —> $total = $total + 1;
92 —> —> —> echo "<tr>
93 —> —> —> —> <td>". $myrow['score'] . "</td>
94 —> —> —> —> <td>". $myrow['date'] . "</td>
95 —> —> —> —> </tr>\n";
96 —> —> }
97 —> —> $ave = $tally / $total;
98 —> —> echo "</table> <p>total = ". $tally . "&nbsp; &nbsp; average = ". $ave . "</p>";
99 —> } else {
100 —> —> $error = "Sorry could not retrieve scores"; echo $error; return;
101 —> }
102 —> $dbh = null;
103 —> exit;
104 ?>
105 </body>
106 </html>
107

```