

```

1  <!--sortLeaderboard.php-->
2
3  <?php
4
5      //start connection and session
6
7      session_start();
8      include 'Connect.php';
9
10     //get all leaderboard and user details for all users that are on the leaderboard
11     (so they have a leaderboardRank)
12
13     $sql = "SELECT * FROM user, leaderboard WHERE leaderboardScore IS NOT NULL AND
14     user.leaderboardRank = leaderboard.leaderboardRank ORDER BY leaderboardScore DESC,
15     timecompleted DESC;";
16     $result = mysqli_query($conn,$sql);
17
18     //create table
19
20     echo "
21     <table>
22     <tr>
23     <th>Rank</th>
24     <th>Username</th>
25     <th>Score</th>
26     <th>Time Completed</th>
27     </tr>
28     ";
29
30     //set $count as 0
31
32     $count = 0;
33
34     //for each row returned by query
35
36     while($row = mysqli_fetch_array($result)) {
37
38         //add 1 to $count
39
40         $count += 1;
41         echo "<tr>";
42
43         //echo $count (under table heading "rank")
44
45         echo "<td>" . $count . "</td>";
46
47         //echo username (under table heading "username")
48
49         echo "<td>" . $row['username'] . "</td>";
50
51         //echo leaderboardScore (under table heading "Score")
52
53         echo "<td>" . $row['leaderboardScore'] . "</td>";
54
55         //echo timecompleted (under table heading "Time Completed")
56
57         echo "<td>" . $row['timecompleted'] . "</td>";
58         echo "</tr>";
59     }
60
61     //finish table
62
63     echo "</table>";
64
65     //close connection
66
67     mysqli_close($conn);
68
69     ?>

```