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1 <!DOCTYPE html>
2 <?php
3 if(!isset($_POST['searchstring'])){
4     die('Invalid request');
5 }
6
7 $dbhost="localhost";
8 $dbuser = "root";
9 $dbpass = null;
10 $dbname = "tinyCVE";
11
12 $conn = mysqli_connect($dbhost, $dbuser, $dbpass);
13
14 if (!$conn) {
15     die("Connection failed: " . mysqli_connect_error());
16 }
17
18 $res = mysqli_select_db($conn, $dbname);
19 if(!$res){
20     die('Corrupted database: ' . mysqli_error($conn));
21 }
22
23 function getPlatform() {
24     if(!isset($_SERVER['HTTP_USER_AGENT']))
25         return "(unspecified)";
26     $str = $_SERVER['HTTP_USER_AGENT'];
27     $str = substr($str, strpos($str, "(")+1, -1);
28     $str = substr($str, 0, strpos($str, ";"));
29     return $str;
30 }
31 ?>
32
33 <html>
34 <body>
35
36 <h1>Results for "<?php echo htmlspecialchars($_POST['searchstring']);?>":</h1>
37
38 <?php
39 // Retrieving results basing on search string.
40 $query="SELECT id, descr FROM vulns WHERE descr LIKE '%" .
41     mysqli_escape_string($conn, $_POST['searchstring']) . "%'";
42 $res = mysqli_query($conn, $query);
43 if(!$res) {
44     die('Invalid query: ' . mysqli_error($conn));
45 }
46 ?>
47 <?php
48 // Displaying the results.
49 if(mysqli_num_rows($res) === 0) {
50     echo "(no result)";
51 }
52 else {
53     echo "<div><table><thead>\n";
54     echo "<tr><th scope=\"col\">Vuln ID</th><th scope=\"col\">Vuln
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        description</th></tr>\n";
55  echo "</thead>\n";
56  echo "<tbody>\n";
57
58  while ($row = mysqli_fetch_assoc($res)) {
59      echo "<tr><div class=\"row\">\n";
60      echo "<td>".$row['id']. "</td>\n";
61      echo "<td>".$row['descr']. "</td>\n";
62      echo "</div></tr>\n";
63  }
64  echo "</tbody></table></div>\n";
65  mysqli_free_result($res);
66 }
67 ?>
68
69 <?php
70 // Retrieving other results basing on platform.
71 $query="SELECT id, descr FROM vulns WHERE platform = '" . getPlatform() . "'";
72 $res = mysqli_query($conn, $query);
73 if(!$res) {
74     die('Invalid query: ' . mysqli_error($conn));
75 }
76 if(mysqli_num_rows($res) != 0) {
77     // Displaying the results.
78     echo "<h1>You may interested also in these vulns regarding your
79     platform:</h1>\n";
80     echo "<div><table><thead>\n";
81     echo "<tr><th scope=\"col\">Vuln ID</th><th scope=\"col\">Vuln
82     description</th></tr>\n";
83     echo "</thead>\n";
84     echo "<tbody>\n";
85     while ($row = mysqli_fetch_assoc($res)) {
86         echo "<tr><div class=\"row\">\n";
87         echo "<td>".$row['id']. "</td>\n";
88         echo "<td>".$row['descr']. "</td>\n";
89         echo "</div></tr>\n";
90     }
91     echo "</tbody></table></div>\n";
92     mysqli_free_result($res);
93 }
94 ?>
95 </body>
96 </html>
97
98 <?php
99 mysqli_close($conn);
100 ?>
101
102
```