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1  <?php
2  //'exercises' have been renamed to 'projects' on front and back end, but
3  //database still retains the old name.
4
5  // load an array with the project data
6  function getProjData($link) {
7      $projData = getProjTable($link);
8
9      echo json_encode($projData);
10 }
11
12 // query exercises and exeFiles tables to return their data
13 function getProjTable($link) {
14     $projects = array();
15
16     $query = "SELECT exercises.id, exercises.extTableName, exercises.occId,
17             exercises.title, exercises.titoloIta, exercises.details,
18             exercises.dettagli, exercises.attachedFile, hobbies.id as extId,
19             hobbies.startDate, hobbies.endDate
20             FROM exercises, hobbies
21             WHERE exercises.occId=hobbies.id AND extTableName='hobbies'
22             UNION
23             SELECT exercises.id, exercises.extTableName, exercises.occId,
24             exercises.title, exercises.titoloIta, exercises.details,
25             exercises.dettagli, exercises.attachedFile, education.id as extId,
26             education.startDate, education.endDate
27             FROM exercises, education
28             WHERE exercises.occId=education.id AND extTableName='education'
29             UNION
30             SELECT exercises.id, exercises.extTableName, exercises.occId,
31             exercises.title, exercises.titoloIta, exercises.details,
32             exercises.dettagli, exercises.attachedFile, workExperience.id as extId,
33             workExperience.startDate, workExperience.endDate
34             FROM exercises, workExperience
35             WHERE exercises.occId=workExperience.id AND extTableName='workExperience'
36             UNION
37             SELECT exercises.id, exercises.extTableName, exercises.occId,
38             exercises.title, exercises.titoloIta, exercises.details,
39             exercises.dettagli, exercises.attachedFile, volunteering.id as extId,
40             volunteering.startDate, volunteering.endDate
41             FROM exercises, volunteering
42             WHERE exercises.occId=volunteering.id AND extTableName='volunteering'
43             ORDER BY endDate DESC";
44     $result = mysqli_query($link, $query);
45
46     if(mysqli_num_rows($result) > 0){
47         while($row = mysqli_fetch_array($result)){
48             $project = [];
49             $project['id'] = $row['id'];
50             $project['extTableName'] = $row['extTableName'];
51             $project['occId'] = $row['occId'];
52             $project['title'] = $row['title'];
53             $project['titoloIta'] = $row['titoloIta'];
54             $project['details'] = $row['details'];
55             $project['dettagli'] = $row['dettagli'];
56             $project['attachedFile'] = $row['attachedFile'];
57             $project['projFiles'] = getProjFiles($link, $row['id']);
58
59             array_push($projects, $project);
60         }
61     }
62     return $projects;
63 }
64
65 // query exeFiles table to return the data relative to a projId
66 function getProjFiles($link, $projId) {
67     $projFiles = array();
68
69     $query =
70         "SELECT * FROM exeFiles WHERE exeId=" .
71         mysqli_real_escape_string($link, $projId);
72     $result = mysqli_query($link, $query);

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73
74     if(mysqli_num_rows($result) > 0){
75         while($row = mysqli_fetch_array($result)){
76             $projFile = [];
77             $projFile['id'] = $row['id'];
78             $projFile['title'] = $row['title'];
79             $projFile['titoloIta'] = $row['titoloIta'];
80             $projFile['attachedFile'] = $row['attachedFile'];
81
82             array_push($projFiles, $projFile);
83         }
84     }
85     return $projFiles;
86 }
87 ?>
88
89
```