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1 <?php
2 include('../inc/cnx.php');
3 session_start();
4 $id_user=$_SESSION['id'];
5
6 $total_questions=10;
7 ##### getting and cleaning of answer variables from writing
... page id_game,question_ist,answer,score,id_question (last
... question)#####
8 $id_game=mysqli_real_escape_string($cnx,$_POST['id_game']);
9 $question_list=mysqli_real_escape_string($cnx,$_POST['question_list']);
10 $answer=mysqli_real_escape_string($cnx,$_POST['answer']);
11 $score=mysqli_real_escape_string($cnx,$_POST['score']);
12 $id_question=mysqli_real_escape_string($cnx,$_POST['qst']);
13 ##### if answer iscorrect add +1 to score
... #####"
14 $sql_score="SELECT * FROM answers WHERE answer_text='".$answer.'" AND
... id_question='".$id_question.'";
15 $req_score=mysqli_query($cnx,$sql_score);
16 $aff_score=mysqli_fetch_array($req_score,MYSQLI_ASSOC);
17
18 $new_score=$aff_score['correct']+$score;
19 $last_score=" <strong>".$new_score."</strong>/10";
20 $html_answer='';
21 //////////////////////////////////////
22
23
24
25 ##### check how many remaning questions to show based on
... question list variable sent by game
... page#####"
26 $questionArray = explode(',', $question_list);
27 $count=count($questionArray);
28 #####"if remaining question then get new one
... not included previous list #####"
29
30 /// if remaining question then get new one not included previous list ///
31 $hsab=($count-1);
32 if($hsab<$total_questions) {
33     $sql_next="SELECT * FROM questions WHERE id_game='".$id_game.'" AND id NOT
... IN("substr($question_list,0,-1).") ORDER BY RAND() LIMIT 1";
34     $req_next=mysqli_query($cnx,$sql_next);
35     $aff_next=mysqli_fetch_array($req_next,MYSQLI_ASSOC);
36     $next_question=$aff_next['question_text'];
37
38     ##### getting new question and store it
... in variables that will be sent to game page in html format ( writing)
... #####
39
40 #####applying random bootstrap style for answers options #####"

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41
42
43 $sql_answ="SELECT * FROM answers WHERE id_question=".$aff_next['id']." ORDER BY
... RAND() LIMIT 4";
44 $req_answ=mysqli_query($cnx,$sql_answ);
45 $i = 1;
46 $array_cls = ['primary', 'secondary', 'success', 'danger', 'warning', 'info',
... 'light', 'dark'];
47 shuffle($array_cls);
48 while ($aff_answ=mysqli_fetch_array($req_answ,MYSQLI_ASSOC)) {
49
50 $html_answer.='<span style="font-size:14px;margin-top:3px" class="badge badge-pill
... badge-'. $array_cls[$i].'"> '.$aff_answ['answer_text'].'</span>';
51 $i++;
52 }
53
54 //////////////////////////////////////
55
56 // send new question html format ////
57 $new_list=$question_list.$aff_next['id'].'.';
58
59
60
61
62 $question_div = "<h3>".$next_question." </h3>";
63 #####end 0 mean there is other question player no raching 10 questions
... #####
64 #####send all data question,score, to game page in json format supported by
... jqueryy #####
65 $end=0;
66 echo json_encode(['end'=>$end, 'score'=>$last_score, 'qst'=>$aff_next['id'],
... 'score_val'=>$new_score, 'question'=>$question_div,
... 'question_list'=>$new_list,'html_answer'=>$html_answer]);
67
68 } else {
69
70 $end=1;
71 $html_end='<div class="alert alert-success" role="alert">
72 You have completed the quiz and your score is <strong>'.$new_score.'</strong>
73 </div>
74 <a href="writing" class="btn btn-primary">Retry</a>
75 <a href="start" class="btn btn-success">More games</button>
76
77 ';
78 #####if reaching 10 questions saving score, with id game, and
... id_ser and date now() mean instant date #####
79 $sql_inset_score="INSERT INTO app_scores
... VALUES('','$id_user','$id_game','$new_score',now())";
80 mysqli_query($cnx,$sql_inset_score);
81 #####send respnse to game page in json format (format supported by
```

```
81... jquery)#####
82
83 echo json_encode(['end'=>$end, 'score'=>$last_score, 'score_val'=>$new_score,
... 'html_end'=>$html_end]);
84
85 }
86
87
88
```