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1  <?php
2  include('session.php');
3  if ($db->connect_error) {
4      die("Connection failed: " . $db->connect_error);
5  }
6
7  $orcId = $maxOrcID;
8  $sqlJob = "SELECT id,jobId,description FROM orcJobs WHERE orchestrations_id =
9  '". $orcId. "'";
10 $sqlRule = "SELECT id,ruleId,ruleName FROM orcRules WHERE orchestrations_id =
11 '". $orcId. "'";
12 $sqlEnd = "SELECT id,endNode FROM orcEndNode WHERE orchestrations_id =
13 '". $orcId. "'";
14 $sqlOrc = "SELECT startJobId FROM orchestrations WHERE id = '". $orcId. "'";
15 $sql_f_edges = "SELECT * FROM orcFollowsEdge WHERE orchestrations_id =
16 '". $orcId. "'";
17
18 $sql_f_edges2 = "SELECT * FROM orcFollowsEdge";
19 $sqlTst1 = "SELECT * FROM orcJobs WHERE orchestrations_id = 52";
20 $sqlTst2 = "SELECT id,ruleId,ruleName FROM orcRules WHERE orchestrations_id = 48";
21
22 $resultJob = $db->query($sqlJob);
23 $resultJob2 = $db->query($sqlJob);
24 $resultRule = $db->query($sqlRule);
25 $resultEnd = $db->query($sqlEnd);
26 $resultOrc = $db->query($sqlOrc);
27 $resultFollows = $db->query($sql_f_edges);
28 $testJobs = $db->query($sqlTst1);
29 $testJobs2 = $db->query($sqlTst1);
30 $testRules = $db->query($sqlTst2);
31
32 $data = array();
33 if ($resultFollows->num_rows > 0) {
34     while($rowFollows = $resultFollows->fetch_assoc()) {
35         $data[] = $rowFollows;
36     }
37 }
38
39 $db->close();
40
41 ?>
42
43 <!-- basic form start -->
44
45 <div class="col-12 mt-5">
46     <div class="card">
47         <div class="card-body">
48             <form action="addFollows.php" method="POST" onsubmit="return
49                 validateMyForm();">
50                 <div class="form-group">
51                     <label class="col-form-label">Starting Node</label>
52                     <select class="custom-select" id="followsStartingNode"
53                         onchange="avoidDpt(this)" name="followsStartingNode" >
54                         <option value="-1" selected="true"
55                             disabled="disabled">Choose Node</option>
56                     <?php
57                         if ($resultJob->num_rows > 0) {
58                             while($row = $resultJob->fetch_assoc()) {
59                                 $existJob = false;
60                                 $sJob = $row["jobId"];
61                                 foreach ($data as $key => $value) {
62                                     if($value['startingNode'] == $sJob){
63                                         $existJob = true;
64                                     }
65                                 }
66                                 if($existJob == false){
67                                     echo "<option value='".$sJob.">(JOB) ".$sJob."
68                                         - ".$row["description"]."</option>";
69                                 }
70                             }
71                         }
72                     <?php
73                         if ($resultOrc->num_rows > 0) {

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65         while($src = $resultOrc->fetch_assoc()) {
66             $startJobId = $src["startJobId"];
67         }
68     }
69     ?>
70 </select>
71 <input type='hidden' id='sNodeType' name='sNodeType'
72 value='J'>
73 </div>
74 <div class='form-group'>
75     <label class='col-form-label'>Reaching Node</label>
76     <select class="custom-select" id="followsReachingNode"
77 name="followsReachingNode" onchange="val(this)">
78     <option value="-1" selected="true"
79 disabled="disabled">Choose Node</option>
80     <?php
81         if ($resultJob2->num_rows > 0) {
82             while($row = $resultJob2->fetch_assoc()) {
83                 $pivot = $row['jobId'];
84                 $jobId = $row['id'];
85
86                 if($startJobId != $jobId){
87                     echo "<option Ntype='J' value=
88 '$pivot'>(JOB) ".$pivot." -
89 ".$row["description"]."</option>";
90                 }
91             }
92
93             if ($resultRule->num_rows > 0) {
94                 while($rowRule = $resultRule->fetch_assoc()) {
95                     $pivot2 = $rowRule['ruleId'];
96                     echo "<option Ntype='R' value= '$pivot2'> (RULE)
97 ".$pivot2." - ".$rowRule["ruleName"]."</option>";
98                 }
99             }
100             if ($resultEnd->num_rows > 0) {
101                 while($rowEnd = $resultEnd->fetch_assoc()) {
102                     $pivot3 = $rowEnd['id'];
103                     $endValue = $rowEnd['endNode'];
104                     echo "<option Ntype='E' value= '$endValue'> (END)
105 ".$pivot3."</option>";
106                 }
107             }
108         }
109     ?>
110 </select>
111 <input type="hidden" id="rNodeType" name="rNodeType"
112 value="-">
113 </div>
114 <input class="btn btn-primary mt-4 pl-4 pr-4" type="submit"
115 value="Add Follows Edge" name="sbtn" id="sbtn">
116 </form>
117 </div>
118 </div>
119 <script type="text/javascript">
120     function avoidDpt(uc){
121
122         var res=uc.value;
123         var select =
124         document.getElementById("followsReachingNode").getElementsByTagName("option");
125
126         select[0].selected = true;
127         for (var i = 0; i < select.length; i++){
128             var type = select[i].getAttribute("Ntype");
129             console.log(select[i].value + " - " + type);
130             if(type == "J"){
131                 (select[i].value == res)
132                 ? select[i].disabled = true
133                 : select[i].disabled = false;
134             }
135         }
136     }
137 </script>

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127         }
128     }
129 }
130 function val(fth){
131
132
133     var type = fth.options[fth.selectedIndex].getAttribute("Ntype");
134     document.getElementById("rNodeType").value = type;
135 }
136
137 function validateMyForm(){
138     var res1 = document.getElementById("followsStartingNode").value;
139     var res2 = document.getElementById("followsReachingNode").value;
140     if(res1 == -1 || res2 == -1){
141         alert("Choose Nodes!")
142         return false;
143     }
144     return true;
145 }
146 </script>
147 </body>
148 </html>
```