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1      <?php
2
3          $host      = "localhost";
4          $dbname     = "fox2434";
5          $username   = "fox2434";
6          $password   = "Redhulk21";
7
8
9
10         //establish database connecton
11         try {
12             $dbConn = new PDO("mysql:host=$host;dbname=$dbname", $username, $password);
13         } catch(Exception $e) {
14             echo "Unable to connect to database";
15             exit();
16         }
17
18
19         //shows errors when connecting to database
20         $dbConn->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
21
22         /***** get title list in alphabetical order fro drop down selector *****/
23
24         $sql = "SELECT TITLE, ID
25                 FROM disney_animated
26                 ORDER BY TITLE ASC";
27         //prepare sql statement, execute prepared statement, store data in array variable
28         $stmt = $dbConn -> prepare($sql);
29         $stmt -> execute();
30         $titleID = $stmt->fetchAll();
31
32         /***Get Feature Information ***/
33
34         if (isset ($_GET['ID'])) {
35             $ID = $_GET['ID'];
36             $sql = "SELECT TITLE,YEAR,MINUTES,CONCAT(UCASE(LEFT(COMPANY, 1)),
37                 LCASE(SUBSTRING(COMPANY , 2))) as COMPANY,RATING ,CEO
38                 FROM disney_animated
39                 WHERE ID = :ID";
40
41             $stmt = $dbConn -> prepare($sql);
42             $stmt -> execute( array (':ID' => $ID));
43             $titleInfo = $stmt->fetch();
44         }
45
46         /***Get CEO List for Drop Down ***/
47
48         $sql = "SELECT DISTINCT(CEO), CEO_ID
49                 FROM disney_animated
50                 ORDER BY CEO ASC";
51         //prepare sql statement, execute prepared statement, store data in array variable
52         $stmt = $dbConn -> prepare($sql);
53         $stmt -> execute();
54         $ceoID = $stmt->fetchAll();
55
56         /***Get CEO Movie Count ***/
57
58         if (isset ($_GET['CEO'])) {
59             $CEO = $_GET['CEO'];
60             $sql = "SELECT CEO, COUNT(TITLE) CEO_COUNT
61                 FROM disney_animated
62                 WHERE CEO_ID = :CEO";
63

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64     $stmt = $dbConn -> prepare($sql);
65     $stmt -> execute( array (':CEO' => $CEO));
66     $ceoCount = $stmt->fetch();
67 }
68
69     /**Get CEO Movie List */
70
71     if (isset ($_GET['CEO'])) {
72     $CEO = $_GET['CEO'];
73     function ceoMovieList($CEO) {
74         global $dbConn, $stmt;
75         $sql = "SELECT TITLE, YEAR
76                 FROM disney_animated
77                 WHERE CEO_ID = $CEO";
78         $stmt = $dbConn -> prepare($sql);
79         $stmt -> execute();
80         return $stmt->fetchAll();
81     }
82 }
83
84
85
86
87     ?>
88
89
90 <!DOCTYPE html>
91 <html lang="en">
92     <head>
93         <meta charset="utf-8">
94         <meta http-equiv="X-UA-Compatible" content="IE=edge,chrome=1">
95
96         <title>Disney Animated Movies</title>
97         <meta name="description" content="">
98         <meta name="author" content="Team">
99         <meta name="viewport" content="width=device-width; initial-scale=1.0">
100
101         <link rel="stylesheet" type="text/css" href="./team.css">
102     </head>
103
104     <body>
105         <div>
106             <h2> DISNEY ANIMATED FILM DATABASE </h2>
107
108             <table>
109                 <tr>
110                     <td>
111                         <form>
112                             <select name="ID">
113                                 <option value="-1"> - Select an Animated Feature -</option>
114                                 <?php
115                                     /** movie list in drop down */
116                                     foreach ($titleID as $titles) {
117                                         echo "<option value=" . $titles['ID'] . ">" . $titles['TITLE'] . "</option>"
118                                         ;
119                                     }
120                                 </select>
121                             </td>
122                             <td>
123                                 <input type="submit" value="Click Here To Learn More!" />
124                             </td>
125                         </tr>

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127         <tr>
128
129             <td>
130                 <?php
131                     /** Movie information displayed for selected movie from drop down**/
132                     if (isset($titleInfo) && !empty($titleInfo)) {
133                         echo $titleInfo['TITLE'] . " was released by " . $titleInfo['COMPANY'] . "
134                         in " . $titleInfo['YEAR'] . "." . "<br />";
135                         echo "At the time, " . $titleInfo['CEO'] . " was CEO " . " and the feature
136                         was rated " . $titleInfo['RATING'] . " "<br />";
137                         echo "This animated feature's running time is " . $titleInfo['MINUTES'] . "
138                         minutes." . " "<br />";
139                     }
140                 ?>
141             </td>
142         </tr>
143
144         <tr>
145             <td>
146                 <form>
147                     <select name="CEO">
148                         <option value="-1"> - Select A CEO -</option>
149                     <?php
150                         /**CEO List for CEO drop down */
151                         foreach ($ceoID as $ceo) {
152                             echo "<option value=" . $ceo['CEO_ID'] . ">" . $ceo['CEO'] . "</option>";
153                         }
154                     ?>
155                 </td>
156             <td>
157                 </select>
158                 <input type="submit" value="List this CEO's Movies" />
159             </td>
160         </tr>
161
162         <tr>
163             <td>
164
165                 <?php
166                     /** Movie information displayed for selected movie from drop down**/
167                     if (isset($ceoCount) && !empty($ceoCount)) {
168                         echo $ceoCount['CEO'] . " released " . $ceoCount['CEO_COUNT'] . " features
169                         while active. " . "<br />";
170                     }
171
172                     if (isset($CEO) && !empty($CEO)) {
173                         $testList=ceoMovieList($CEO);
174                         foreach ($testList as $movieList) {
175
176                             echo $movieList['TITLE'] . " " . $movieList['YEAR'] . "<br />";
177                         }
178                     }
179
180                     $dbConn = null; //closes the database connection.
181                 ?>
182
183             </td>
184         </tr>
185
186

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```
187         </table>
188     </div>
189 </body>
190 </html>
191
```