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1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4     <meta charset="UTF-8">
5     <meta http-equiv="X-UA-Compatible" content="IE=edge">
6     <meta name="viewport" content="width=device-width, initial-scale=1.0">
7     <link rel='stylesheet' type='text/css' media='screen' href='results.css'>
8     <link rel="preconnect" href="https://fonts.gstatic.com">
9     <link href="https://fonts.googleapis.com/css2?family=Josefin+Sans&display=swap"
rel="stylesheet">
10     <title>report</title>
11 </head>
12 <body>
13     <div class="topnav">
14         <a href="main.html">Home</a>
15         <a href="select.php">Visualize (profilin)</a>
16         <a href="select_nsltp.php">Visualize (nslTP)</a>
17         <a href="select_pr10.php">Visualize (pr10)</a>
18         <a class="active" href="personal.php">Inspect</a>
19     </div>
20     <style>
21         body{
22             font-family: 'Josefin Sans', sans-serif;
23         }
24     </style>
25     <?php
26         $control = $_POST['control'];
27         $nameslist = $_POST['name'];
28         $whealslist = $_POST['wheal'];
29         $experiences = $_POST['experience'];
30         #print_r($nameslist);
31         #print_r($whealslist);
32         #print_r($experiences);
33         #echo "<br>";
34
35         #echo $control;
36
37         $whealname = array();
38         $experiencename = array();
39         #print_r($nameslist);
40         $len = count($whealslist);
41         for ($i=0; $i < $len; $i++){
42             $whealname[$nameslist[$i]] = $whealslist[$i];
43             $experiencename[$nameslist[$i]] = $experiences[$i];
44
45         }
46         #print_r($experiencename);
47         # print_r($nameslist);
48         #echo "<br>";
49         #print_r($whealslist);
50         #echo "<br>";
51         #print_r($whealname);
52         #echo "<br>";
53
54         ob_start();
55         require "display_nsltp.php";
56         ob_end_clean();
57         $servername = "localhost";
58         $username = "root";
59         $password = "Iatwbofm21!";
60         $dbname = "crossreactivity";
61         // Create connection
62         $conn = new mysqli($servername, $username, $password, $dbname);
63         // Check connection
64         if ($conn->connect_error) {
65             die("Connection failed: " . $conn->connect_error);
66         }
67
68         $removed = array();
69         $len = count($_POST['name']);
70         for ($i=0; $i < $len; $i++){

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71         if ($whealslist[$i] - (float)$control >= 3 || $experiences[$i] == 'Yes'
|| $experiences[$i] == "N/A"){
72             $query = "SELECT * FROM crossreactivity_nsltp WHERE origin =
".$nameslist[$i]."";
73             $result = mysqli_query($conn, $query);
74             $rows[$i] = mysqli_fetch_all ($result, MYSQLI_ASSOC);
75         }else{
76             $removed[] = $maps_otn[$nameslist[$i]];
77             #echo "not allergic to " . $nameslist[$i];
78         }
79
80     }
81     #echo "<br>";
82     #print_r($removed);
83     #echo "<br>";
84     #print_r($rows);
85     $final = array();
86
87     foreach($rows as $row){
88         foreach($row as $row2){
89             foreach($row2 as $key => $value){
90                 $final[$key] =0;
91             }
92         }
93     }
94
95     #print_r($final);
96
97
98     $min = 100000;
99
100    foreach($rows as $row){
101        foreach($row as $row2){
102            array_multisort($row2, SORT_DESC, SORT_NUMERIC);
103            $origin = $row2['origin'];
104            $name = $row2['name'];
105            #echo "<br>";
106            #print_r($row2);
107
108            unset($row2['origin']);
109            unset($row2['name']);
110
111            foreach($row2 as $key => $value){
112                $value = (float)$value;
113                if($value < $min){
114                    $min = $value;
115                }
116                if ($value > $final[$key]){
117                    $final[$key] = $value;
118                    #echo $final[$key];
119                }
120                #echo $key;
121            }
122            #echo "<br>";
123        }
124    }
125    unset($final['origin']);
126    unset($final['name']);
127
128
129    #echo "<br>";
130    ##print_r($removed);
131    #echo $min;
132    #echo "<br>";
133    #print_r($maps);
134    foreach ($final as $key => $value){
135        for ($k=0; $k < count($removed); $k++){
136            if ($key == $removed[$k]){
137                $final[$key] = $min;
138            }
139        }
140    }

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141
142
143     array_multisort($final, SORT_DESC, SORT_NUMERIC);
144
145     $last = (float)end($final);
146     $first = (float)reset($final);
147     #echo $last;
148     #echo $first;
149     #print_r($final);
150     foreach($final as $key => $value){
151         #echo $value;
152         #echo $maps[$key]." : ".$key . " : " . $value . "<br>";
153         /*
154         $cr = (float)$value;
155         */
156         for ($k=0; $k < count($removed); $k++){
157             if ($key == $removed[$k]){
158                 $value = 0;
159             }
160         }
161
162         $color = numberToColor($value,0,100, ['#8de667', '#fff5f5', '#CC0000']);
163
164         echo "<div class='flip-card'>
165             <div class='flip-card-inner'>
166                 <div class='flip-card-front'>
167                     <div style='padding:10%;display:inline-block;
height:80%;width:75%; font-size:28px; color: black; background-color:" . $color . ";
text-align:center'>$maps[$key]</div>
168                 </div>
169                 <div class='flip-card-back'>
170                     <h1>$maps[$key]</h1>
171                     <p>$key</p>
172                     <p>$value</p>
173                 </div>
174             </div>
175         </div>";
176         #echo "<div class = 'result'>$final</div>";
177     }
178     echo "<br>";
179     echo "<br>";
180     echo "<br>";
181     echo "<br>";
182     $conn->close();
183     ?>
184     <br>
185     
186     <p>The darker the red, the more you should avoid that substance, the lighter the
green, the more ok it is to be around. Flip the cards over to see a risk-score
between 0 and 100</p>
187     <br>
188 </body>
189     <script type = "text/javascript">
190         $( "img" ).each( function() {
191             var $img = $( this );
192             $img.width( $img.width() * .5 );
193         });
194     </script>
195 </html>
196

```