

Line wrap

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1 <!DOCTYPE html>
2 <html>
3 <head>
4   <meta charset="utf-8">
5   <title>Basic Form Handler</title>
6
7 <!--
8   File: http://cssdweb.edu/StudentResources/CodeSamples/BasicForm_Handler.html
9   Copyright (c) 2022-2023 by Jesse Heines. All rights reserved. May be freely
10  copied or excerpted for educational purposes with credit to the author.
11  updated by JMH on June 11, 2022 at 5:29 PM
12  updated by JMH on June 30, 2022 at 9:24 PM
13  updated by JMH on June 6, 2023 at 10:58 AM
14 -->
15
16 <script>
17   // define an array of the time slots
18   // Note that the array subscripts can be strings, in this case single letters.
19   arrTimeSlots = new Array() ;
20   arrTimeSlots["A"] = "7:10 AM to 8:30 AM" ;
21   arrTimeSlots["B"] = "8:40 AM to 10:00 AM" ;
22   arrTimeSlots["C"] = "10:10 AM to 11:30 AM" ;
23   arrTimeSlots["D"] = "11:40 AM to 1:00 PM" ;
24   arrTimeSlots["E"] = "1:10 PM to 2:30 PM" ;
25 </script>
26
27 <style>
28   h2#title {                /* main page title */
29     color: blue;
30     margin-bottom: 0.2em;
31   }
32   h3#semester {            /* page subtitle (semester dates) */
33     color: blue;
34     margin-top: 0;
35   }
36   .entry{                  /* for entries entered by the user */
37     color: blue;
38     font-weight: bold;
39   }
40   .error {
41     color: red;            /* errors are often displayed in red text */
42   }
43 </style>
44
45 <script>
46   /// CHECK FOR AND PARSE THE SEARCH STRING
47   var ProcessSearchString = function() {
48     let strSearch = window.location.search ;
49     if ( strSearch == "" ) {
50       document.getElementById( "ResultMessage" ).innerHTML = "<br>" +
51         "<span class='error'>" +
52         "<em>You didn't enter any information.&nbsp;" +
53         "Please click the </em><strong>Return to the Form Page</strong><em>" +
54         "button below to try again.</em></span>" ;
55     } else {
56       // This would be a nice place to use a table, but here I have used regular
57       // paragraphs for simplicity.
58       document.getElementById( "ResultMessage" ).innerHTML = "<br>" +
59         "<em>Thank you.&nbsp; You entered the following information.</em>" ;
60
61       // Note that URLSearchParams is a special type of function called a constructor.
62       // It takes the query string as its argument and constructs an object from which we
63       // can subsequently extract the values entered by the user in the various form fields
64       // on the main form page.
65       var urlParams = new URLSearchParams( strSearch ) ;
66       var strRoomNumber = urlParams.get( "room" ) ;
67       var strInstructorName = urlParams.get( "instructor" ) ;
68       var strCourseTitle = urlParams.get( "course" ) ;
69       var strTimeSlot = arrTimeSlots[ urlParams.get( "timeslot" ) ] ;
70
71       // display the data entered by the user
72       document.getElementById( "RoomNumber" ).innerHTML =
73         "Room Number:&nbsp; <span class='entry'>" + strRoomNumber + "</span>" ;
74       document.getElementById( "InstructorName" ).innerHTML =
75         "Instructor Name:&nbsp; <span class='entry'>" + strInstructorName + "</span>" ;
76       document.getElementById( "CourseTitle" ).innerHTML =
77         "Course Title:&nbsp; <span class='entry'>" + strCourseTitle + "</span>" ;
78       document.getElementById( "TimeSlot" ).innerHTML =
79         "Time Slot:&nbsp; <span class='entry'>" + strTimeSlot + "</span>" ;
80     }

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81     }
82   </script>
83 </head>
84
85 <body onload="ProcessSearchString();">
86   <!-- display the page title and term dates -->
87   <h2 id="title">Corrections Special School District<br>
88     Career & Technical Education Center</h2>
89   <h3 id="semester"><em>Term:</em>&nbsp; April 3 to June 16, 2023</h3>
90
91   <p id="ResultMessage"></p>
92   <p id="RoomNumber"></p>
93   <p id="InstructorName"></p>
94   <p id="CourseTitle"></p>
95   <p id="TimeSlot"></p>
96
97   <p><br>
98     <button onclick="window.location.replace('BasicForm_v2.html');">
99       Return to the Form Page</button></p>
100 </body>
101 </html>
102
103
```