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1 <!DOCTYPE html>
2 <html>
3 <head>
4   <!--
5     JavaScript 6th Edition
6     Chapter 3
7     Hands-on Project 3-3
8
9     Author: dylan
10    Date: 02/18/19
11
12    Filename: index.htm
13  -->
14  <meta charset="utf-8" />
15  <meta name="viewport" content="width=device-width,initial-scale=1.0">
16  <title>Hands-on Project 3-3</title>
17  <link rel="stylesheet" href="styles.css" />
18  <script src="modernizr.custom.05819.js"></script>
19 </head>
20
21 <body>
22   <header>
23     <h1>
24       Hands-on Project 3-3
25     </h1>
26   </header>
27
28   <article>
29     <h2>Scouting Locations</h2>
30     <div id="results">
31       <ul>
32         <li id="item1"></li>
33         <li id="item2"></li>
34         <li id="item3"></li>
35         <li id="item4"></li>
36         <li id="item5"></li>
37       </ul>
38     </div>
39   </article>
40
41   <script>
42     var places = ['Michigan', 'Wisconsin', 'Florida', 'Idaho', 'Illinois'];
43
44     function processPlaces() {
45 //loop through 5 iterations
46       for(let i = 0; i < 5; i++) {
47         //set the variable to match the LI's item ID
48         listItem = "item" + (i + 1);
49         // run a condition to check if item1 is true on the loop and if it is, attach the
first array
50         element as its text
51         if(listItem = "item1") {
52           document.getElementById('item1').innerHTML = places[0];
53         }
54         if(listItem = "item2") {
55           document.getElementById('item2').innerHTML = places[1];
56         }
57         if(listItem = "item3") {
58           document.getElementById('item3').innerHTML = places[2];
59         }
60         if(listItem = "item4") {
61           document.getElementById('item4').innerHTML = places[3];
62         }
63         if(listItem = "item5") {
64           document.getElementById('item5').innerHTML = places[4];
65         }
66       }
67     }
68   </script>
69 </body>
70 </html>
```

```
65         // document.getElementsByTagName('li')[i].innerHTML = places[i];
66     }
67 }
68 processPlaces();
69 console.log(listItem);
70 </script>
71 </body>
72 </html>
73
```