

RAMLA SALUM OMARY

BITAM/10/22/107/TZ

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```
<> Test.html x
<> Test.html > html > body > script > displayRangeInfo
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4
5      <title></Form></title>
6      <style>
7          table {
8              width: 100%;
9              border-collapse: collapse;
10         }
11         table, th, td {
12             border: 1px solid black;
13         }
14         th, td {
15             padding: 10px;
16             text-align: left;
17         }
18     </style>
19 </head>
20 <body>
21
22     <h2>Generate Links</h2>
23     <p id="rangeInfo"></p>
24
25     <form id="linkForm">
26         <label for="startRange">Start Range (Position): </label>
27         <input type="number" id="startRange" name="startRange" value="1" min="1"><br><br>
28         <label for="endRange">End Range (Position): </label>
29         <input type="number" id="endRange" name="endRange" value="1" min="1"><br><br>
30
31         <button type="button" onclick="displayTable()">displayTable</button>
32     </form>
33
34     <p id="errorMessage" style="color: blue;"></p>
35
36     <table id="linksTable">
37         <tbody>
38             <h2>Generate Links</h2>
39             <p id="rangeInfo"></p>
40
41             <form id="linkForm">
42                 <label for="startRange">Start Range (Position): </label>
43                 <input type="number" id="startRange" name="startRange" value="1" min="1"><br><br>
44                 <label for="endRange">End Range (Position): </label>
45                 <input type="number" id="endRange" name="endRange" value="1" min="1"><br><br>
46                 <button type="button" onclick="displayTable()">displayTable</button>
47             </form>
48         </tbody>
49     </table>
50
51     <script>
52         let data = ["syllabus.html", "p1.html", "p2.html", "style.html", "email.html", "system.html", "pro
53
54     function displayRangeInfo() {
55         const rangeInfo = document.getElementById('rangeInfo');
56         rangeInfo.innerText = `Valid Range: 1-${data.length}`;
57     }
58
59     function displayTable() {
60         const startRange = parseInt(document.getElementById('startRange').value);
61         const endRange = parseInt(document.getElementById('endRange').value);
62         const errorMessage = document.getElementById('errorMessage');
63         const linksTableBody = document.getElementById('linksTable').querySelector('tbody');
64
65         linksTableBody.innerHTML = '';
66         errorMessage.innerText = '';
67
68         if (isNaN(startRange) || isNaN(endRange) || startRange < 1 || endRange < 1 || startRange > dat
69             errorMessage.innerText = `Invalid range, valid range: 1-${data.length}`;
70             return;
71         }
72
73         for (let i = startRange - 1; i <= endRange - 1; i++) {
74             const row = document.createElement('tr');
75             const cell = document.createElement('td');
76             const link = document.createElement('a');
77             link.href = data[i];
```

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77         link.href = data[i];
78         link.innerText = data[i];
79         cell.appendChild(link);
80         row.appendChild(cell);
81         linksTableBody.appendChild(row);
82     }
83 }
84
85 function main() {
86     displayRangeInfo();
87 }
88
89 main();
90 </script>
91
92
93
94 </body>
95 </html>

```

Output



Generate Links

Valid Range: 1-7

Start Range (Position):

End Range (Position):

Generate Links

Start Range (Position):

End Range (Position):

