

personal-website/projects/prog12/livesearch.html

```
1  <!--
2      Name: Kevin Blinn
3      Class: CPSC 3750
4      Date Due: July 13th, 2024
5      Assignment: Prog12 - AJAX & PHP
6  -->
7
8  <!DOCTYPE html>
9  <html lang="en">
10     <head>
11         <title>AJAX Live Search Example</title>
12         <script type="text/javascript" src="ajax.js"></script>
13         <link href="prog12.css" rel="stylesheet" type="text/css">
14         <script src="../../load-navbar.js" defer></script>
15         <link href="../../navStyle.css" rel="stylesheet" type="text/css">
16     </head>
17     <body>
18         <!--NavBar-->
19         <header>
20             <div id="navbar-placeholder"></div>
21         </header>
22
23         <main>
24             <!--Description-->
25             <div class="description">
26                 <h1>Prog12: AJAX & PHP</h1>
27                 <p>The purpose of this assignment is to enhance the search
28                     functionality of a web application by modifying and expanding upon
29                     the existing live search example from the textbook source code. By
30                     transitioning the search data from names to states and their
31                     capitals, this assignment aims to implement an incremental search
32                     feature that dynamically displays matching capitals as the user
33                     types the name of a state.
34                 </p>
35             </div>
36
37             <br><hr><br>
38
39             <!--Live Search-->
40             <h1>AJAX Live Search Example</h1>
41             <p>In the textbox below, type the name a state and the capital that matches
the state being typed will display in the results section.</p>
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42     <p><strong>Type a State:</strong>
43     <input type="text" size="40" id="searchlive" onkeyup="showResults(this.value)"></p>
44
45     <!--Display the Results of the Search -->
46     <div id="results">
47         <h2>Capitals:</h2>
48         <ul id="list">
49             <li>Capitals will display when you type a state...</li>
50         </ul>
51     </div>
52
53 </main>
54 <script type="text/javascript" src="search.js"></script>
55 </body>
56 </html>
57
```