

personal-website\programming-exam\exam01\prime.html

```
1  <!--
2      Name: Kevin Blinn
3      Date: June 15th 2024
4      Course: CPSC 3750
5      Assignment: Programming Exam 01
6      Grade Level: A
7  -->
8
9  <!DOCTYPE html>
10 <html lang="en">
11     <head>
12         <meta charset="UTF-8">
13         <meta name="viewport" content="width=device-width, initial-scale=1.0">
14         <meta http-equiv="X-UA-Compatible" content="ie=edge">
15         <link rel="stylesheet" href="prime.css">
16         <link rel="stylesheet" href="../../navStyle.css">
17         <link rel="stylesheet" href="https://cdnjs.cloudflare.com/ajax/libs/font-
18 awesome/5.15.3/css/all.min.css"/>
19         <script src="../../load-navbar.js" defer></script>
20         <script src="prime.js" defer></script>
21         <title>Prime Number Checker</title>
22     </head>
23     <body>
24         <header>
25             <div id="navbar-placeholder"></div>
26         </header>
27
28         <!--Main Content-->
29         <div class="main">
30             <h1>Prime Number Checker</h1>
31
32             <br>
33
34             <!--Input Field-->
35             <form name="inputField">
36                 Please Enter a Number:
37                 <input type="number" id="numberEntered" placeholder="Enter a Number Here">
38                 <button type="button" id="addNumber" onclick="getNumbers()">START</button>
39                 <button type="button" onclick="clearNumbers()">CLEAR LISTS</button>
40
41                 <hr>
42                 <br>
43
44                 <!--Prime Numbers List-->
45                 <div class="list" id="primeList">
46                     <h2>Prime Numbers Lists:</h2>
47                     <textarea id="primeNumbers" cols="20" rows="10"></textarea>
48
49                     <!--Sum of Prime Numbers-->
50                     <button type="button" onclick="primeSum()">SUM</button>
51                     <p id="primeSum"></p>
52                 </div>
53
54                 <div class="list" id="nonPrimeList">
```

```
54      <!--Non-Prime Numbers List-->
55      <h2>Non-Prime Numbers Lists:</h2>
56      <textarea id="nonPrimeNumbers" cols="20" rows="10"></textarea>
57
58      <!--Sum of Non-Prime Numbers-->
59      <button type="button" onclick="nonPrimeSum()">SUM</button>
60      <p id="nonPrimeSum"></p>
61
62      </div>
63      </form>
64      </div>
65      </body>
66 </html>
```