



Front End Technologies Week 9 Coding Assignment

Points possible: 70

Category	Criteria	% of Grade
Functionality	Does the code work?	25
Organization	Is the code clean and organized? Proper use of white space, syntax, and consistency are utilized. Names and comments are concise and clear.	25
Creativity	Student solved the problems presented in the assignment using creativity and out of the box thinking.	25
Completeness	All requirements of the assignment are complete.	25

Instructions: In VS Code, or an IDE of your choice, write the code that accomplishes the objectives listed below. Ensure that the code compiles and runs as directed. Take screenshots of the code and of the running program (make sure to get screenshots of all required functionality) and paste them in this document where instructed below. Create a new repository on GitHub for this week's assignments and push this document, with your JavaScript project code, to the repository. Add the URL for this week's repository to this document where instructed and submit this document to your instructor when complete.

Coding Steps:

1. Create a new website using HTML and Bootstrap. The website must include the following:
 - a. A Bootstrap navbar
 - b. A Bootstrap styled table
 - c. A Bootstrap styled form
 - d. At least 2 pages
 - e. Bootstrap grid used throughout to format elements
 - i. Elements should stack vertically when the window is small

Screenshots of Code:



PROMINEO TECH

```
index.html > html > body
1   <!DOCTYPE html>
2   <html lang="en">
3     <head>
4       <meta charset="UTF-8">
5       <meta http-equiv="X-UA-Compatible" content="IE=edge">
6       <meta name="viewport" content="width=device-width, initial-scale=1.0">
7       <title>Document</title>
8       <link rel="stylesheet" href="node_modules/bootstrap/dist/css/bootstrap.min.css">
9       <link rel="stylesheet" href="styles.css">
10      </head>
```

```
<body>
  <nav class="navbar navbar-expand-md navbar-dark bg-dark mb-5">
    <div class="container">
      <a class="navbar-brand" href="index.html">Super Secret Members Club</a>
      <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav"
        aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">
        <span class="navbar-toggler-icon"></span>
      </button>
      <div class="collapse navbar-collapse" id="navbarNav">
        <ul class="navbar-nav">
          <li class="nav-item">
            <a class="nav-link active" aria-current="page" href="index.html">Home</a>
          </li>
          <li class="nav-item">
            <a class="nav-link" href="join.html">Membership</a>
          </li>
          <li class="nav-item">
            <a class="nav-link disabled">Disabled</a>
          </li>
        </ul>
      </div>
    </div>
  </nav>
```

```
<div class="container ">
  <div class="row text-center mb-3">
    <div class="col mb-5">
      <h1> Super Secret Club</h1>
      <h4>Members List</h4>
    </div>
  </div>
</div>
```



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```
45      <table class="table table-striped text-center table-hover mb-5">
46          <tr>
47              <th scope="col"></th>
48              <th scope="col">Member Name</th>
49              <th scope="col">Social Media ID</th>
50              <th scope="col">Email</th>
51          </tr>
52          <tr>
53              <th scope="row">1</th>
54              <td>Annie</td>
55              <td>@iheartpuppies</td>
56              <td>annie@gmail.com</td>
57          </tr>
58          <tr>
59              <th scope="row">2</th>
60              <td>Barney</td>
61              <td>@dino.man123</td>
62              <td>dino.man@aol.com</td>
63          </tr>
64          <tr>
65              <th scope="row">3</th>
66              <td>Patricia</td>
67              <td>@peppermintpatty</td>
68              <td>ppatty@yahoo.com</td>
69          </tr>
70      </table>
71
72
73
```

```
76      <footer class="bg-black text-light mt-4 py-3 mb-5">
77          <div class="container">
78              <div class="row">
79                  <div class="col">
80                      Copyright 2022
81                  </div>
82              </div>
83          </div>
84      </footer>
85
86      <script src="node_modules/jquery/dist/jquery.js"></script>
87      <script src="node_modules/bootstrap/dist/js/bootstrap.bundle.js"></script>
88
89  </body>
90
91 </html>
```

```
join.html > ⚡ html > ⚡ body > ⚡ nav.navbar.navbar-expand-md.navbar-dark.bg-dark.mb-5 > ⚡ div.container > ⚡ a.navbar-brand
1   <!DOCTYPE html>
2   <html lang="en">
3     <head>
4       <meta charset="UTF-8">
5       <meta http-equiv="X-UA-Compatible" content="IE=edge">
6       <meta name="viewport" content="width=device-width, initial-scale=1.0">
7       <title>Document</title>
8       <link rel="stylesheet" href="node_modules/bootstrap/dist/css/bootstrap.min.css">
9       <link rel="stylesheet" href="styles.css">
10    </head>
11
```



PROMINEO TECH

```
12 <body>
13   <nav class="navbar navbar-expand-md navbar-dark bg-dark mb-5">
14     <div class="container">
15       <a class="navbar-brand" href="index.html">Super Secret Members Club</a>
16       <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarNav"
17         aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">
18         <span class="navbar-toggler-icon"></span>
19       </button>
20       <div class="collapse navbar-collapse" id="navbarNav">
21         <ul class="navbar-nav">
22           <li class="nav-item">
23             <a class="nav-link active" aria-current="page" href="index.html">Home</a>
24           </li>
25           <li class="nav-item">
26             <a class="nav-link" href="join.html">Membership</a>
27           </li>
28           <li class="nav-item">
29             <a class="nav-link disabled">Disabled</a>
30           </li>
31         </ul>
32       </div>
33     </div>
34   </nav>
```

```
36   <div class="container ">
37     <div class="row text-center mb-3">
38       <div class="col mb-3">
39         <h1> Join the club</h1>
40         <p>Sign up to become a member! </p>
41       </div>
42     </div>
43   </div>
44
```

```
45   <form class="row gx-3 gy-2 align-items-center mt-3 mb-5 pb-5 px-5">
46     <div class="col-sm-3">
47       <label class="visually-hidden" for="specificSizeInputName">Name</label>
48       <input type="text" class="form-control" id="specificSizeInputName" placeholder="Jane Doe">
49     </div>
50     <div class="col-sm-3">
51       <label class="visually-hidden" for="specificSizeInputGroupUsername">Username</label>
52       <div class="input-group">
53         <div class="input-group-text">@</div>
54         <input type="text" class="form-control" id="specificSizeInputGroupUsername" placeholder="Username">
55       </div>
56     </div>
57     <div class="col-sm-3">
58       <label class="visually-hidden" for="specificSizeSelect">Preference</label>
59       <select class="form-select" id="specificSizeSelect">
60         <option selected>Choose...</option>
61         <option value="1">One</option>
62         <option value="2">Two</option>
63         <option value="3">Three</option>
64       </select>
65     </div>
```



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```
66      <div class="col-auto">
67          <div class="form-check">
68              <input class="form-check-input" type="checkbox" id="autoSizingCheck2">
69              <label class="form-check-label" for="autoSizingCheck2">
70                  Remember me
71              </label>
72          </div>
73      </div>
74      <div class="col-auto">
75          <button type="submit" class="btn btn-dark">Submit</button>
76      </div>
77  </form>
78
79
80      <footer class="bg-black text-light mt-4 py-3 mb-5">
81          <div class="container">
82              <div class="row">
83                  <div class="col">
84                      Copyright 2022
85                  </div>
86              </div>
87          </div>
88      </footer>
89
90      <script src="node_modules/jquery/dist/jquery.js"></script>
91      <script src="node_modules/bootstrap/dist/js/bootstrap.bundle.js"></script>
92
93  </body>
94 </html>
```

```
# styles.css > 📁 .bg-black
1   .bg-black {
2       background-color: black;
3 }
```

Screenshots of Running Application:

The screenshot shows a web application titled "Super Secret Club" with a sub-section "Members List". At the top, there is a navigation bar with links: "Super Secret Members Club", "Home", "Membership", and "Disabled". Below the navigation, the main content area has a title "Super Secret Club" and a subtitle "Members List". A table displays three members with columns: "Member Name", "Social Media ID", and "Email". The data is as follows:

	Member Name	Social Media ID	Email
1	Annie	@iheartpuppies	annie@gmail.com
2	Barney	@dino.man123	dino.man@aol.com
3	Patricia	@peppermintpatty	ppatty@yahoo.com

At the bottom of the page, there is a footer section with the text "Copyright 2022".



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Super Secret Members Club

[Home](#)[Membership](#)[Disabled](#)

Super Secret Club

Members List

	Member Name	Social Media ID	Email
1	Annie	@iheartpuppies	annie@gmail.com
2	Barney	@dino.man123	dino.man@aol.com
3	Patricia	@peppermintpatty	ppatty@yahoo.com

[Navbar](#) [Home](#) [Membership](#) [Disabled](#)

Join the club

Sign up to become a member!

Jane Doe @ Username Choose... Remember me

Copyright 2022



PROMINEO TECH

Navbar



Home

Membership

Disabled

Join the club

Sign up to become a member!

 Remember me

URL to GitHub Repository:

<https://github.com/tspears9/week9bootstrap.git>