



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:



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```
Explorer (Ctrl+Shift+E) > contact.html
week9CodingAssignment > < index.html > < html > < body.container > < div.container
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>Week 9 Coding Assignment</title>
8    <link rel="stylesheet" href="node_modules/bootstrap/dist/css/bootstrap.css">
9  </head>
10 <body class="container">
11
12   <!-- Header -->
13   <div class="container">
14     <a href="index.html">
15       
16     </a>
17   </div>
18
19   <!-- Navigation Bar -->
20   <nav class="navbar navbar-expand-sm navbar-fixed-top navbar-dark" style="background-color: #ab285a;">
21     <a href="index.html" class="navbar-brand" style="margin-left: 10px;">MoylanDesign</a>
22     <button class="navbar-toggler" type="button" data-toggle="collapse" data-target="#navbarNav"
23       aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">
24       <span class="navbar-toggler-icon"></span>
25     </button>
26     <div class="collapse navbar-collapse" id="navbarNav">
27       <ul class="navbar-nav">
28         <li class="nav-item active">
29           <a href="#" class="nav-link">About</a>
30         </li>
31         <li class="nav-item">
32           <a href="#" class="nav-link">Portfolio</a>
33         </li>
34         <li class="nav-item">
35           <a href="contact.html" class="nav-link">Contact</a>
36         </li>
37       </ul>
38     </div>
39   </nav>
40
41   <!-- Page content -->
42
43   <main class="container">
44     <div class="row">
45       <div class="col-lg-3 mt-4">
46         <p>
47           Here you will find a list of my most notable work from my career.
48           To view more of my work, please visit the portfolio page.
49         </p>
50       </div>
51       <div class="col-lg-9 mt-4">
52         <h2>Notable Works</h2>
53         <table class="table table-striped">
54           <tr>
55             <th>
56               Project
57             </th>
58             <th>
59               Date(s)
60             </th>
61             <th>
62               Award
63             </th>
64           </tr>
65           <tr>
66             <td>
67               Colonial Theatre Brochure
68             </td>
69             <td>
70               April 2000
71             </td>
```



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```
73         Silver Star
74     </td>
75 </tr>
76 <tr>
77     <td>
78         Bird Watcher's Magazine
79     </td>
80     <td>
81         June 2009
82     </td>
83     <td>
84         Gold Metal
85     </td>
86 </tr>
87 <tr>
88     <td>
89         AAA Branding
90     </td>
91     <td>
92         2015 Year
93     </td>
94     <td>
95         Honorable Mention
96     </td>
97 </tr>
98 </table>
99 </div>
100 </div>
101 </main>

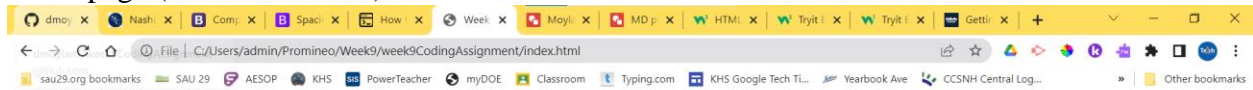
102 <footer class="container fixed-bottom" style="background-color: #ab285a; color: white; text-align: center; font-size: small;
103 padding-bottom: 5px; padding-top: 5px;">
104     MoylanDesign &bull; Danielle Moylan &bull; 123 Main Street, Keene, NH &bull; 603-355-5555 &bull; dmmoylan@sau29.org
105 </footer>
106 <script src="https://cdn.jsdelivr.net/npm/bootstrap@5.2.0/dist/js/bootstrap.bundle.min.js"
107 integrity="sha384-A3rJD856KowSb7dw1ZdYEk039Gagi7vIsF0jrRAoQmDJKtQ8HUUlZ9AsSv4jD4Xa" crossorigin="anonymous"></script>
108 </body>
109 </html>
```

Screenshots of Running Application:



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Index page (at 2 screen sizes):

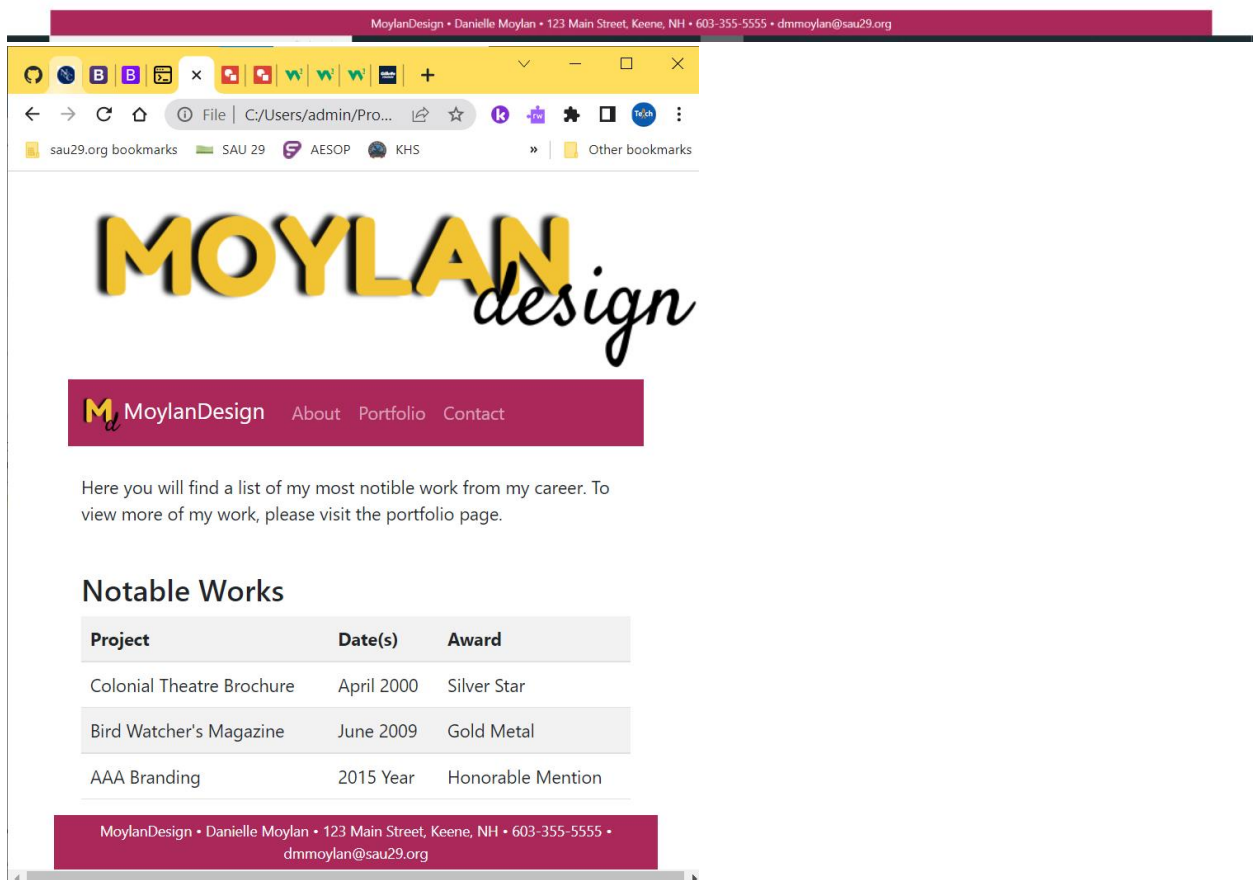


MoylanDesign [About](#) [Portfolio](#) [Contact](#)

Here you will find a list of my most notable work from my career. To view more of my work, please visit the portfolio page.

Notable Works

Project	Date(s)	Award
Colonial Theatre Brochure	April 2000	Silver Star
Bird Watcher's Magazine	June 2009	Gold Metal
AAA Branding	2015 Year	Honorable Mention



Contact page (at 2 screen sizes):



The screenshot shows a web browser window displaying the MoylanDesign website. The browser's address bar shows the file path C:/Users/admin/Pro... and the URL sau29.org. The website has a purple header with the logo 'MOYLAN design' and navigation links: About, Portfolio, and Contact. The main content area is white with a purple 'Contact Me' section. There are three input fields for Name, Email address, and Message, each with a light blue border. A purple footer contains contact information: MoylanDesign • Danielle Moylan • 123 Main Street, Keene, NH • 603-355-5555 • dmmoylan@sau29.org.

<https://github.com/dmoylan1/week9CodingAssignment.git>