



## Front End Technologies Week 9 Coding Assignment

**Points possible:** 70

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

```
index.html > ...
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4  <title>Title</title>
5  <!-- Required meta tags -->
6  <meta charset="utf-8" />
7  <meta
8   name="viewport"
9   content="width=device-width, initial-scale=1, shrink-to-fit=no"
10 />
11 <!-- Bootstrap CSS -->
12 <link
13  rel="stylesheet"
14  href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css"
15  integrity="sha384-gg0yR0iXcbMQv3Xipma34MD+d1fQ784/j6cY/IJTQUhcWr7+9JvoRxT2Mzw1T"
16  crossorigin="anonymous"
17 />
18 <link rel="stylesheet" href="styles.css" />
19 </head>
20 <body>
21 <nav class="navbar navbar-expand-sm bg-dark justify-content-end">
22   <!-- NAV BAR -->
23   <ul class="navbar-nav">
24     <li class="nav-item nav-tabs active">
25       <a class="nav-link" href="index.html">Home</a>
26     </li>
27     <li class="nav-item dropdown btn-group">
28       <a
29         class="nav-link dropdown-toggle dropdown-toggle-split"
30         data-toggle="dropdown"
31         href="menu1.html"
32         role="button"
33         aria-haspopup="true"
34         aria-expanded="false"
35         >Menu</a>
36     >
37     <div class="dropdown-menu">
38       <a class="dropdown-item" href="lunchmenu.jpeg">Lunch Menu</a>
39       <a class="dropdown-item" href="darumaMenu.pdf">Dinner Menu</a>
40     </div>
41   </li>
42   <li class="nav-item">
43     <a class="nav-link" href="contact1.html">Contact Us</a>
44   </li>
45 </ul>
46 <div class="container">
47   <div class="row">
48     <div class="col-6 justify-content-start">
49       <div class="umbtron text-center">
50         <h1 class="display-3">Welcome!</h1>
51       <p class="lead">
52         Greetings and welcome to one of the best Japanese Restaurants in
53         the Northwest Suburbs
54       </p>
55       <hr class="my-4" />
56       <p>
57         We opened in 1985 and still serving many great traditional Japanese
58         food.
59       <br />
60       We are the one of the few Japanese restaurants that have<br />
61       multiple traditional "tatami" room, where you can enjoy your food
62       and drinks with your family and friends in a private room!
63     </p>
64     <p class="lead">
65       <a class="btn btn-primary btn-lg" href="#" role="button"
66         >Click here to make your reservation</a>
67     </p>
68   </div>
69   <div class="col-6 justify-content-end">
70     <div class="umbtron text-center">
71       <div id="carouselExampleSlidesOnly"
72         class="carousel slide"
73         data-ride="carousel"
74       >
75         <div class="carousel-inner">
76           <div class="carousel-item active">
77             
82           </div>
83           <div class="carousel-item">
84             
89         </div>
90       </div>
91     </div>
92   </div>
93   <!-- DARUMA LOGO -->
94   <a class="navbar-brand" href="#">
95     
96   </a>
97 </nav>
98 <!-- Title -->
99 <div class="container">
100   <div class="mask" style="background-color: #rgba(31, 29, 29, 0.6)">
101     <div class="row">
102       <div class="col">
103         <div class="d-flex justify-content-center align-items-center h-100">
104           <div class="text-white">
105             <h1 class="display-4">Daruma Restaurant</h1>
106           </div>
107         </div>
108       </div>
109     </div>
110   </div>
111 </div>
112 <!-- Daruma Info-->
113 <div class="container-fluid">
114   <div class="row">
115     <div class="col">
116       <div class="d-flex justify-content-end align-items-center h-100">
117         <div class="text-white">
118           <h5 class="text-right">
119             1823 W. Golf Road, Schaumburg, IL 60194 <br />
120             847 - 882 - 9700 <br />
121             <a
122               class="facebook"
123               href="https://www.facebook.com/DarumaRestaurant"
124               >Facebook</a>
125           >
126         </div>
127       </div>
128     </div>
129   </div>
130 <hr class="my-12" />
131 <div class="carousel-item">
132   
137 </div>
138 <div class="carousel-item">
139   
140 </div>
141 <div class="carousel-item">
142   
143 </div>
144 </div>
145 <!-- Optional JavaScript -->
146 <!-- jQuery first, then Popper.js, then Bootstrap JS -->
147 <script
148   src="https://code.jquery.com/jquery-3.3.1.slim.min.js"
149   integrity="sha384-q8i/X+965Dz0rT7abK41JStQIAqVgRVzbzo5smXKp4YfRvh+8abTE1Pi6jizo"
150   crossorigin="anonymous"
151 ></script>
152 <script
153   src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"
154   integrity="sha384-U02eT0CpHqdSJQhJty5KphPhzwj9W01clHTMGa3JDZwrnQq4sF86dIHNDz0W1"
155   crossorigin="anonymous"
156 ></script>
157 <script
158   src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"
159   integrity="sha384-J3SvMgyd0p3pXb1rRibZUAY0Iy60r06VrjIEafF/nGzIxFDsf4x0xIM+B07jRM"
160   crossorigin="anonymous"
161 ></script>
162 <script
163   src="https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"
164   integrity="sha384-U02eT0CpHqdSJQhJty5KphPhzwj9W01clHTMGa3JDZwrnQq4sF86dIHNDz0W1"
165   crossorigin="anonymous"
166 ></script>
167 </body>
168 </html>
```



# PROMINEO TECH

```
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <title>Title</title>
5    <!-- Required meta tags -->
6    <meta charset="utf-8">
7    <meta name="viewport" content="width=device-width, initial-scale=1, shrink-to-fit=no">
8
9    <!-- Bootstrap CSS -->
10   <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/css/bootstrap.min.css" integrity="sha384-gg0yRg" data-bbox="111 145 500 155" type="text/css"/>
11   <link rel="stylesheet" href="styles.css">
12   <link rel="stylesheet" href="menu.html">
13   <link rel="stylesheet" href="contact.html">
14 </head>
15 <body>
16   <nav class="navbar navbar-expand-sm bg-dark justify-content-end">
17     <!-- Links -->
18     <ul class="navbar-nav">
19       <li class="nav-item ">
20         <a class="nav-link" href="index.html">Home</a>
21       </li>
22       <li class="nav-item dropdown btn-group">
23         <a class="nav-link dropdown-toggle dropdown-toggle-split" data-toggle="dropdown" href="menu1.html" role="button" data-bbox="241 261 500 271" type="button">
24           <div class="dropdown-menu">
25             <a class="dropdown-item" href="lunchmenu.jpeg">Lunch Menu</a>
26             <a class="dropdown-item" href="darumaMenu.pdf">Dinner Menu</a>
27           </div>
28         </a>
29       </li>
30       <li class="nav-item nav-tabs active">
31         <a class="nav-link" href="contact1.html">Contact Us</a>
32       </li>
33     </ul>
34     <a class="navbar-brand" href="#">
35       
36     </a>
37   </nav>
38
39   <!-- Title -->
40   <div class="container">
41     <div class="mask" style="background-color: #rgba(31, 29, 29, 0.6);">
42       <div class="row">
43         <div class="col ">
44           <div class="d-flex justify-content-center align-items-center h-100">
45             <div class="text-white">
46               <h1 class="display-4">Contact Us</h1>
47             </div>
48           </div>
49         </div>
50       </div>
51     </div>
52   </div>
53
54   <!-- Restaurant Info -->
55   <div class="container-fluid">
56     <div class="row">
57       <div class="col">
58         <div class="text-white">
59           <h5>1823 W. Golf Road, Schaumburg, IL 60194</h5>
60           <br> 847 - 882 - 9700
61           <br> <a class="facebook" href="https://www.facebook.com/DarumaRestaurant">Facebook</a>
62         </div>
63       </div>
64     </div>
65   </div>
66
67   <hr class="my-12"/>
68
69   <div class="container">
70     <div class="row">
71       <div class="col-6 justify-content-start">
72         <div class="jumbotron text-center" >
73           <h1 class="display-6 text-center">Hours</h1>
74           <p>
75             <ul class="list-unstyled">
76               <li>Tuesday – Thursday: 11:30 AM – 2:00 PM, 5:00 PM – 9:30 PM</li>
77               <br />
78               <li>Friday: 11:30 AM – 2:00 PM, 5:00 PM – 10:30 PM</li>
79               <br />
80               <li>Saturday: 4:30 PM – 9:30 PM</li>
81             <br />
82             
83           </div>
84         <div class="carousel-item">
85           
86         </div>
87       </div>
88     </div>
89   </div>
90
91   <p class="text-center">
92     We HIGHLY recommend making reservations especially for the "tatami" private rooms. <br>
93     We have 4 separate tatami rooms, which can be connected together to welcome up to 40 people! <br>
94     Please don't hesitate to call us at 847-882-9700!
95   </p>
96
97   <form>
98     <div class="row">
99       <div class="col">
100         <input type="text" class="form-control" placeholder="First name:">
101       </div>
102       <div class="col">
103         <input type="text" class="form-control" placeholder="Last name:">
104       </div>
105       <div class="col">
106         <input type="text" class="form-control" placeholder="Phone Number:">
107       </div>
108       <div class="col">
109         <input type="text" class="form-control" placeholder="How many?">
110       </div>
111       <div class="col">
112         <button type="submit" class="btn btn-primary">Submit</button>
113       </div>
114     </div>
115   </form>
116
117   <div class="col-6 justify-content-end">
118     <div class="jumbotron text-center" >
119       <div id="carouselExampleSlidesOnly" class="carousel slide" data-ride="carousel">
120         <div class="carousel-inner">
121           <div class="carousel-item active">
122             
123           </div>
124           <div class="carousel-item">
125             
126           </div>
127           <div class="carousel-item">
128             
129           </div>
130         </div>
131       </div>
132     </div>
133   </div>
134
135   <!-- Optional JavaScript -->
136   <!-- jQuery first, then Popper.js, then Bootstrap JS -->
137   <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js" integrity="sha384-q8i/X+9650z0r7tabk4JStQIAqVgRzpbzoSmXKp4YFrH+8a" data-bbox="111 611 900 621" type="text/javascript">
138   <script src="https://cdn.jsdelivr.net/npm/popper.js@1.14.7/umd/popper.min.js" integrity="sha384-U2eOphqdSJ0Gh6tySKphtP" data-bbox="111 622 900 632" type="text/javascript">
139   <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js" integrity="sha384-JjSMgydP3XB1:RlbZUAYoIy60" data-bbox="111 633 900 643" type="text/javascript">
140   </body>
141   </html>
```



## Screenshots of Running Application:

The home page features a large "Welcome!" banner. Below it, text reads: "Greetings and welcome to one of the best Japanese Restaurants in the Northwest Suburbs". A message states: "We opened in 1985 and still serving many great traditional Japanese food. We are the one of the few Japanese restaurants that have multiple traditional "tatami" room, where you can enjoy your food and drinks with your family and friends in a private room!". A blue button at the bottom says "Click here to make your reservation". The top right corner shows the restaurant's address (1823 W. Golf Road, Schaumburg, IL 60194), phone number (847 - 882 - 9700), and social media links (Facebook). The top navigation bar includes Home, Menu, Contact Us, and a logo for Daruma.

The contact page features a "Hours" section with the following schedule:

- Tuesday - Thursday: 11:30 AM - 2:00 PM, 5:00 PM - 9:30 PM
- Friday: 11:30 AM - 2:00 PM, 5:00 PM - 10:30 PM
- Saturday: 4:30 PM - 9:30 PM
- Sunday: 4:30 PM - 9:00 PM
- Monday: Closed

A "Reservations" section with the text: "We HIGHLY recommend making reservations especially for the "tatami" private rooms. We have 4 separate tatami rooms, which can be connected for a maximum capacity of 40 people."

The top right corner shows the restaurant's address (1823 W. Golf Road, Schaumburg, IL 60194), phone number (847 - 882 - 9700), and social media links (Facebook). The top navigation bar includes Home, Menu, Contact Us, and a logo for Daruma.



# PROMINEO TECH

**URL to GitHub Repository:**

**<https://github.com/KyoAzumaya/bootstrapwebsite.git>**