

### 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:**



```
    index.html > 
    html > 
    head

       1. Using HTML, Bootstrap, and JavaScript create a single page website that contains the following:
        a. A Bootstrap styled table representing your choice of data.
        b. A Bootstrap styled form that allows a user to add a new row to the table when submitted.
      <!DOCTYPE html>
      <html lang="en">
         <meta charset="UTF-8" />
          <meta http-equiv="X-UA-Compatible" content="IE=edge" />
          name="viewport"
           content="width=device-width, initial-scale=1, shrink-to-fit=no"
           rel="stylesheet"
            href="/node_modules/bootstrap/dist/css/bootstrap.css"
          <title>Main Page & Form</title>
            body {
             background-color: #eeeeee;
            .alert {
             color: ■maroon;
              font-weight: 600;
              display: grid;
              justify-content: center;
             display: grid;
              justify-content: center;
              font-weight: 600;
              font-size: larger;
              border-top: 1px solid □black;
            table {
              padding: 1rem;
              border: 1px solid □black;
            .navbar-nav li:hover {
              background-color: ■ gray;
```

```
<nav class="navbar navbar-expand-lg bg-light">
 <div class="container-fluid">
   <a href="https://www.promineotech.com/" class="navbar navbar-brand"</pre>
      height="50px"
      src="https://scontent-sea1-1.xx.fbcdn.net/v/t1.6435-9/109575757 10159138765390961 3217395
   <a class="nav-link active" href="index.html">Table </a>
    <a class="nav-link active" href="form.html">Form</a>
    <a class="nav-link active" href="https://www.linkedin.com/in/conwaycj/"</pre>
         height="25px"
         src="https://image.similarpng.com/very-thumbnail/2020/07/Linkedin-logo-on-transparent
<section class="alert alert-primary">
 Requirements: <br />
 1. Using HTML, Bootstrap, and JavaScript create a single page website that
 contains the following: <br />a. A Bootstrap styled table representing
 your choice of data. <br />b. A Bootstrap styled form that allows a user
 to add a new row to the table when submitted.
Bootstrap Styled Table
<!--Bootstrap styled table-->
First/Last Name
   Address
   Time
   Jane Doe
   1111 West Street E Yew Nork 55555
   6:30pm
```

## </>>

```
97
         Jane Doe
          1111 West Street E Yew Nork 55555
          6:30pm
        James Doe
          2222 West Street E Yew Nork 66666
          7:00pm
        James Brown
          3333 West Street E Yew Nork 7777
          7:30pm
110
        <script src="/node modules/bootstrap/dist/css/bootstrap.css"></script>
       <script src="/node_modules/jquery/dist/jquery.js"></script>
     </body>
```



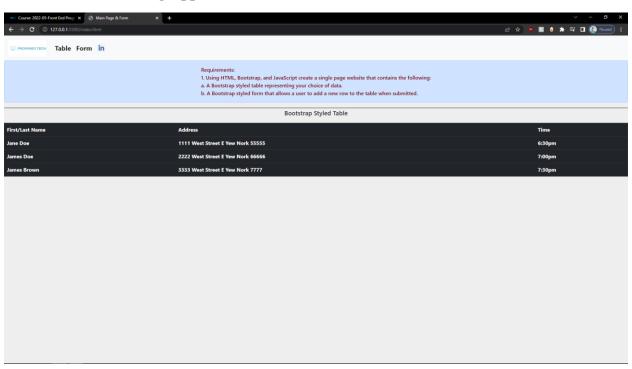
```
 form.html ×
index.html
🥫 form.html > 🔗 html > 🥱 body > 🤡 nav.navbar.navbar-expand-lg.bg-light > 🚱 div.container-fluid > 🚱 ul.navbar-nav.me-auto.mb-auto.mb
        a. A Bootstrap styled table representing your choice of data.
      <!DOCTYPE html>
      <html lang="en">
          <meta charset="UTF-8" />
          <meta http-equiv="X-UA-Compatible" content="IE=edge" />
            name="viewport"
            content="width=device-width, initial-scale=1, shrink-to-fit=no"
           rel="stylesheet"
            href="/node_modules/bootstrap/dist/css/bootstrap.css"
          <title>Main Page & Form</title>
            body {
             background-color: ■#eeeeee;
             color: □ maroon;
              font-weight: 600;
              display: grid;
              justify-content: center;
             p {
              display: grid;
               justify-content: center;
               font-weight: 600;
               font-size: larger;
               border-top: 1px solid □black;
             form {
              margin: 10px;
               padding: 1rem;
               border: 1px solid □black;
             ul li:hover{
```

background-color: ■ gray;

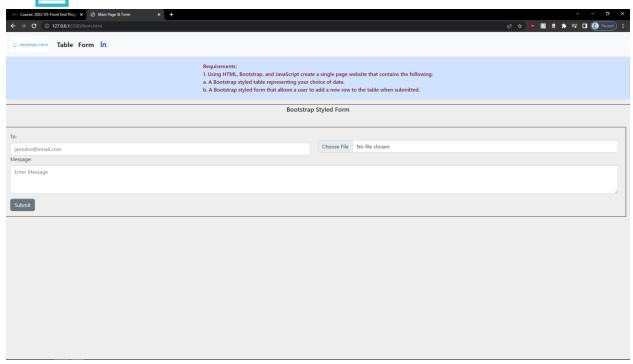
```
<nav class="navbar navbar-expand-lg bg-light">
          <div class="container-fluid">
            <a href="https://www.promineotech.com/" class="navbar navbar-brand"</pre>
               height="50px"
               src="https://scontent-sea1-1.xx.fbcdn.net/v/t1.6435-9/109575757_10159138765390961_321739
            <a class="nav-link active" href="index.html">Table </a>
              <a class="nav-link active" href="form.html">Form</a>
70
             <a class="nav-link active" href="https://www.linkedin.com/in/conwaycj/"</pre>
                   height="25px"
                   src="https://image.similarpng.com/very-thumbnail/2020/07/Linkedin-logo-on-transparer
        <section class="alert alert-primary">
          Requirements: <br />
          1. Using HTML, Bootstrap, and JavaScript create a single page website that
          contains the following: <br />a. A Bootstrap styled table representing
          your choice of data. <br />b. A Bootstrap styled form that allows a user
          to add a new row to the table when submitted.
        Bootstrap Styled Form
        <!--Bootstrap styled form-->
        <form class="row container-fluid">
          <div class="col-md-6">
            <label for="inputEmail" class="form-label">To:</label>
            <input type="email" class="form-control" id="inputEmail" placeholder="janedoe@email.com">
          <div class="col-md-6">
           <label for="formFile" class="form-label"></label>
```



### **Screenshots of Running Application:**







### **URL to GitHub Repository:**

https://github.com/ConwayCJ/PromineoTechFESD/tree/Week9