

URL to GitHub Repository: <a href="https://github.com/anagalacticRuby/First\_Bootstrap">https://github.com/anagalacticRuby/First\_Bootstrap</a>

URL to Your Coding Assignment Video: https://youtu.be/RZ7elwmnUmg

#### **Instructions:**

- In Visual Studio Code, write the code that accomplishes the objectives listed below and ensures that the code compiles and runs as directed.
- Create a new repository on GitHub for this week's assignments and push this document, with your project code, to the repository.
- Include the URLs for this week's repository and video where instructed.
- Submit this document as a .PDF file in the LMS.

#### **Coding Steps:**

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

#### **Video Steps:**

- Create a video, up to five minutes max, showing and explaining how your project works with an emphasis on the portions you contributed.
- This video should be done using screen share and voice over.
- This can easily be done using Zoom, although you don't have to use Zoom, it's just what we recommend.
  - O You can create a new meeting, start screen sharing, and start recording.
  - o This will create a video recording on your computer.
- This should then be uploaded to a publicly accessible site, such as YouTube.
  - Ensure the link you share is **PUBLIC** or **UNLISTED!**
  - If it is not accessible by your grader, your project will be graded based on what they can access.



#### Screenshots of code:

```
<div class="container-fluid">
 <div class="row">
   <div class="col">
     <nav class="navbar navbar-expand-md navbar-dark bg-info">
       <a class="navbar-brand" href="#">Navbar</a>
       <button
         class="navbar-toggler"
         type="button"
        data-toggle="collapse"
        data-target="#navbarSupportedContent"
        aria-controls="navbarSupportedContent"
        aria-expanded="false"
        aria-label="Toggle navigation"
         <span class="navbar-toggler-icon"></span>
       </button>
       <div class="collapse navbar-collapse"</pre>
       id="navbarSupportedContent">
         <a class="nav-link" href="index.html"</pre>
              >Page 1<span class="sr-only">(current)</span></a
          <a class="nav-link" href="page2.html">Page 2</a>
          </div>
     </nav>
   </div>
 </div>
```



```
kdiv class="jumbotron">
  <h1>Welcome to my first Bootstrap website!</h1>
  Rootstrap was used for all the formatting and responsive components
  featured in this website.
</div>
    </div>
    <div class="col-md">
  <thead class="thead-dark">
      First
        Last
        Email
      </thead>
    1
        July
        Faraday
        july777@hotmail.com
      2
        Mark
        Hilton
        hills.mark@gmail.com
      </div>
```



<script src="node\_modules/jquery/dist/jquery.js"></script>
<script src="node\_modules/bootstrap/dist/js/bootstrap.bundle.js"></script>

```
<div class="container-fluid">
 <div class="row">
   <div class="col">
     <nav class="navbar navbar-expand-md navbar-dark bg-info">
       <a class="navbar-brand" href="#">Navbar</a>
       <button
         class="navbar-toggler"
         type="button"
        data-toggle="collapse"
        data-target="#navbarSupportedContent"
        aria-controls="navbarSupportedContent"
        aria-expanded="false"
        aria-label="Toggle navigation"
         <span class="navbar-toggler-icon"></span>
       </button>
       <div class="collapse navbar-collapse"</pre>
       id="navbarSupportedContent">
         <a class="nav-link" href="index.html">Page 1</a>
          <a class="nav-link" href="page2.html"</pre>
              >Page 2<span class="sr-only">(current)</span></a
          </div>
     </nav>
   </div>
 </div>
```





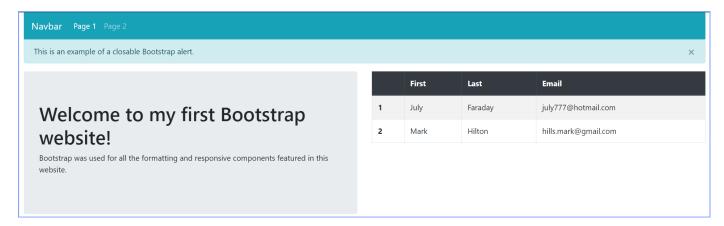
```
div class="col">
   <div class="card">
       <div class="card-body">
               <div class="form-group">
                   <label for="emailExample">Email Address</label>
                   <input type="email" class="form-control" id="emailExample" aria-describedby="emailHelp"</pre>
                       placeholder="Enter email">
                   <small id="emailHelp" class="form-text text-muted">We'll never share your email with
                       else.</small>
               <div class="form-group">
                   <label for="passwordExample">Password</label>
                   <input type="password" class="form-control" id="passwordExample" placeholder="Password">
               <div class="form-group">
                   <div class="form-check">
                       <input class="form-check-input" type="radio" name="gridRadios" id="gridRadios1"</pre>
                           value="option1" checked>
                       <label class="form-check-label" for="gridRadios1">First Radio</label>
                   </div>
                   <div class="form-check">
                       <input class="form-check-input" type="radio" name="gridRadios" id="gridRadios2"</pre>
                           value="option2">
                       <label class="form-check-label" for="gridRadios2">Second Radio</label>
                   </div>
               </div>
               <div class="form-group">
                   <div class="form-check">
                       <input class="form-check-input" type="checkbox" id="gridCheck1">
                       <label class="form-check-label" for="gridCheck1">Example checkbox</label>
               </div>
           </form>
```

Screenshots of working application:

(First page, max window size)



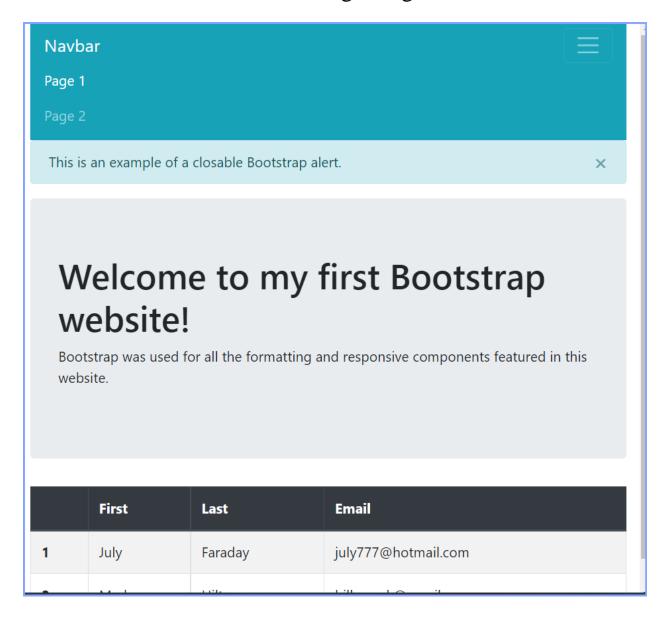
Week 9: Coding Assignment



(First page, smaller window to demonstrate the grid system's responsiveness)

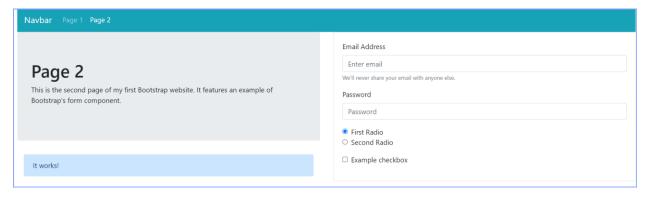


Week 9: Coding Assignment





(Second page, max window size)



(Second page, smaller window to demonstrate the grid system's responsiveness)



Week 9: Coding Assignment

