```html
1   <!DOCTYPE html>
2   <!--
3       Student Name: William S. Johnson, Jr
4       File Name: CS240 Responsive Web Design, Portfolio
5       Date: 09/03/2014
6   -->
7   <html>
8
9     <head>
10            <!-- Meta Tags -->
11        <meta charset="utf-8">
12        <meta name="viewport" content="width=device-width, initial-scale=1">
13        <meta name="description" content="Learn to use a mobile-first strategy to design
          responsive web pages">
14        <title>Responsive Web Design | Portfolio</title>
15            <!-- Stylesheets -->
16        <link rel="stylesheet" href=
          "https://cdn.jsdelivr.net/npm/bootstrap@5.3.3/dist/css/bootstrap.min.css"
17         integrity="sha384-QWTKZyjpPEjISv5WaRU9OFeRpok6YctnYmDr5pNlyT2bRjXh0JMhjY6hW+ALEwIH"
           crossorigin="anonymous">
18        <link href="style.css" rel="stylesheet" type="text/css" />
19            <!-- Favicons -->
20        <link rel="icon" type="image/png" sizes="32x32" href="images/favicon_32.png">
21        <link rel="apple-touch-icon" sizes="180x180" href="images/apple-touch-icon.png">
22        <link rel="icon" sizes="192x192" href="images/android-chrome-192.png">
23        <link rel="preconnect" href="https://fonts.googleapis.com">
24        <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
25        <link href=
          "https://fonts.googleapis.com/css2?family=PT+Sans:ital,wght@0,400;0,700;1,400;1,700&f
          amily=Playfair+Display:ital,wght@0,400..900;1,400..900&family=Roboto:ital,wght@0,100;
          0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900&display=swap" rel=
          "stylesheet">
26        <link rel="preconnect" href="https://fonts.googleapis.com">
27        <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
28        <link href=
          "https://fonts.googleapis.com/css2?family=Bruno+Ace+SC&family=PT+Sans:ital,wght@0,400
          ;0,700;1,400;1,700&family=Playfair+Display:ital,wght@0,400..900;1,400..900&family=Rob
          oto:ital,wght@0,100;0,300;0,400;0,500;0,700;0,900;1,100;1,300;1,400;1,500;1,700;1,900
          &display=swap" rel="stylesheet">
29    </head>
30
31    <body>
32
33      <div class="wrapper mt-5">
34
35        <nav class="navbar navbar-expand-sm navbar-dark">
36
37          <!-- Hamburger menu -->
38          <button class="navbar-toggler" type="button" data-toggle="collapse" data-target=
            "#navbarResponsive"
39          aria-controls="navbarResponsive" aria-expanded="false" aria-label="Toggle
            navigation">
40            <span class="navbar-toggler-icon"></span>
41          </button>
42          <img class="navbar-brand my_logo" src="images/my_mug.png" alt="">
43
44          <!-- Nav links -->
45          <div class="collapse navbar-collapse" id="navbarResponsive">
46            <ul class="navbar-nav">
47              <li class="nav-item">
48                <a class="nav-link text-primary" href="#">Home</a>
49              </li>
50              <li class="nav-item">
51                <a class="nav-link text-primary" href="#">Skills</a>
52              </li>
53              <li class="nav-item nav-link text-primary"><a>Code</a>
```

```html
        <ul>
          <li class="nav-item">
            <a class="nav-link text-primary" href="images/portfolio_html.pdf"
            target="_blank">HTML</a>
          </li>
          <li class="nav-item">
            <a class="nav-link text-primary" href="images/portfolio_css.pdf" target
            ="_blank">CSS</a>
          </li>
        </ul>
      <li class="nav-item">
        <a class="nav-link text-primary" href="#">Resume</a>
      </li>
      <li class="nav-item">
        <a class="nav-link text-primary" href="#">Contact</a>
      </li>
    </ul>
  </div>
</nav>

    <!-- Bootstrap Jumbotron -->
<header class="""jumbotron jumbotron-fluid>
  <div class="container">

    <div class="intro">
      <h3 class="my_title">Responsive Web Design</h3>
      <h1 class="my_name">William S. Johnson, Jr</h1>
      <h3 class="cs_240">CS-240</h3>
      <p class="my_blurb">
          A course in using the "Mobile-First" strategy with Bootstrap Framework
          to design
          responsive web pages
      </p>
    </div>

    <div class="mediaFrame">
      <video controls preload="auto" poster="images/final_thumbnail.png">
        <source src="media/final_mobile_video.mp4" type="video/mp4">
        <source src="media/final_mobile_video.ogg" type="video/ogg">
        <p>Your browser does not support the video element.</p>
      </video>

    </div>

  </div>

</header>

<main>

  <div id="gallery">

    <div id="file_cabinet">

      <div class="folder_art first_in_row" style="position: relative";>
        <div class="folder_text">
          <a href="chapter01/index.html" target="_blank">
            <h3 class="weekly_lesson chapter_tab">Chapter 1</h3>
            <p class="chapter_title">Create the Lab Assignment Repl</p>
          </a>
        </div>
      </div>

      <div id="level_2" class="folder_art folder_position new_position" style=
      "position: relative;">
        <div class="folder_text">
```

```html
116            <a href="chapter02/analyze02.html" target="_blank">
117              <h3 class="weekly_lesson chapter_tab">Chapter 2</h3>
118              <p class="chapter_title">Validating an HTML Page</p>
119            </a>
120            <p class="attachments chapter_items">
121              <a href="images/chap_2_code.pdf" target="_blank">View Code</a>
122               &#9475; 
123              <a href="images/chap_2_validator.png" target="_blank">HTML Validator
                 </a>
124            </p>
125          </div>
126        </div>
127
128        <div id="level_3" class="folder_art folder_position new_position" style=
           "position: relative;">
129          <div class="folder_text">
130            <a href="chapter03/analyze03.html" target="_blank">
131              <h3 class="weekly_lesson chapter_tab">Chapter 3</h3>
132              <p class="chapter_title">Adding Elements to an HTML Page</p>
133            </a>
134            <p class="attachments chapter_items">
135              <a href="images/chap_3_code.pdf" target="_blank">View Code</a>
136               &#9475; 
137              <a href="images/chap_3_validator.png" target="_blank">HTML Validator
                 </a>
138            </p>
139          </div>
140        </div>
141
142        <div id="level_4" class="folder_art folder_position new_position" style=
           "position: relative;">
143          <div class="folder_text">
144            <a href="chapter04/analyze04.html" target="_blank">
145              <h3 class="weekly_lesson chapter_tab">Chapter 4</h3>
146              <p class="chapter_title">Designing Webpages with CSS</p>
147            </a>
148            <p class="attachments chapter_items">
149              <a href="images/chap_4_HTML_code.pdf" target="_blank">View HTML</a>
150               &#9475; 
151              <a href="images/chap_4_CSS_code.pdf" target="_blank">View CSS</a>
152            </p>
153            <p class="attachments chapter_items_line2">
154              <a href="images/chap_4_validator.png" target="_blank">HTML Validator
                 </a>
155               &#9475; 
156              <a href="images/chap_4_CSS_validator.png" target="_blank">CSS Validator
                 </a>
157            </p>
158          </div>
159        </div>
160
161        <div id="level_5" class="folder_art folder_position first_in_row" style=
           "position: relative;">
162          <div class="folder_text">
163            <a href="chapter05/analyze05.html" target="_blank">
164              <h3 class="weekly_lesson chapter_tab">Chapter 5</h3>
165              <p class="chapter_title">Responsive Design Part 1</p>
166            </a>
167            <p class="attachments chapter_items">
168              <a href="images/chap_5_HTML_code.pdf" target="_blank">View HTML</a>
169               &#9475; 
170              <a href="images/chap_5_CSS_code.pdf" target="_blank">View CSS</a>
171            </p>
172            <p class="attachments chapter_items_line2">
173              <a href="images/chap_5_validator.png" target="_blank">HTML Validator
                 </a>
```

```html
174                         &#9475; 
175                        <a href="images/chap_5_CSS_validator.png" target="_blank">CSS Validator
                          </a>
176                      </p>
177                    </div>
178                  </div>
179
180                  <div id="level_6" class="folder_art folder_position new_position" style=
                     "position: relative;">
181                    <div class="folder_text">
182                      <a href="chapter06/analyze06.html" target="_blank">
183                        <h3 class="weekly_lesson chapter_tab">Chapter 6</h3>
184                        <p class="chapter_title">Responsive Design Part 2</p>
185                      </a>
186                      <p class="attachments chapter_items">
187                        <a href="images/chap_6_HTML_code.pdf" target="_blank">View HTML</a>
188                         &#9475; 
189                        <a href="images/chap_6_CSS_code.pdf" target="_blank">View CSS</a>
190                      </p>
191                      <p class="attachments chapter_items_line2">
192                        <a href="images/chap_6_validator.png" target="_blank">HTML Validator
                          </a>
193                         &#9475; 
194                        <a href="images/chap_6_CSS_validator.png" target="_blank">CSS Validator
                          </a>
195                      </p>
196                    </div>
197                  </div>
198
199                  <div id="level_7" class="folder_art folder_position new_position" style=
                     "position: relative;">
200                    <div class="folder_text">
201                      <a href="chapter07/analyze07.html" target="_blank">
202                        <h3 class="weekly_lesson chapter_tab">Chapter 7</h3>
203                        <p class="chapter_title">Improving Design with New Page Layouts</p>
204                      </a>
205                      <p class="attachments chapter_items">
206                        <a href="images/chap_7_HTML_code.pdf" target="_blank">View HTML</a>
207                         &#9475; 
208                        <a href="images/chap_7_CSS_code.pdf" target="_blank">View CSS</a>
209                      </p>
210                      <p class="attachments chapter_items_line2">
211                        <a href="images/chap_7_validator.png" target="_blank">HTML Validator
                          </a>
212                         &#9475; 
213                        <a href="images/chap_7_CSS_validator.png" target="_blank">CSS Validator
                          </a>
214                      </p>
215                    </div>
216                  </div>
217
218                  <div id="level_8" class="folder_art folder_position new_position" style=
                     "position: relative;">
219                    <div class="folder_text">
220                      <a href="chapter08/analyze08.html" target="_blank">
221                        <h3 class="weekly_lesson chapter_tab">Chapter 8</h3>
222                        <p class="chapter_title">Creating Tables and Forms</p>
223                      </a>
224                      <p class="attachments chapter_items">
225                        <a href="images/chap_8_HTML_code.pdf" target="_blank">View HTML</a>
226                         &#9475; 
227                        <a href="images/chap_8_CSS_code.pdf" target="_blank">View CSS</a>
228                      </p>
229                      <p class="attachments chapter_items_line2">
230                        <a href="images/chap_8_validator.png" target="_blank">HTML Validator
                          </a>
```

```html
231                          &#9475; 
232                         <a href="images/chap_8_CSS_validator.png" target="_blank">CSS Validator
                            </a>
233                       </p>
234                     </div>
235                   </div>
236
237               <div id="level_9" class="folder_art folder_position first_in_row" style=
                  "position: relative;">
238                 <div class="folder_text">
239                     <a href="chapter09/index.html" target="_blank">
240                       <h3 class="weekly_lesson chapter_tab">Chapter 9</h3>
241                       <p class="chapter_title">Integrating Audio and Video</p>
242                     </a>
243                     <p class="attachments chapter_items">
244                       <a href="images/chap_9_HTML_code.pdf" target="_blank">View HTML</a>
245                        &#9475; 
246                       <a href="images/chap_9_CSS_code.pdf" target="_blank">View CSS</a>
247                     </p>
248                     <p class="attachments chapter_items_line2">
249                       <a href="images/chap_9_validator.png" target="_blank">HTML Validator
                          </a>
250                        &#9475; 
251                       <a href="images/chap_9_CSS_validator.png" target="_blank">CSS Validator
                          </a>
252                     </p>
253                   </div>
254                 </div>
255
256               <div id="level_10" class="folder_art folder_position new_position" style=
                  "position: relative;">
257                 <div class="folder_text">
258                     <a href="chapter10/analyze10.html" target="_blank">
259                       <h3 class="weekly_lesson chapter_tab">Chapter 10</h3>
260                       <p class="chapter_title">Interactivity with CSS & JavaScript</p>
261                     </a>
262                     <p class="attachments chapter_items">
263                       <a href="images/chap_10_HTML_code.pdf" target="_blank">HTML</a>
264                        &#9475; 
265                       <a href="images/chap_10_CSS_code.pdf" target="_blank">CSS</a>
266                        &#9475; 
267                       <a href="images/chap_10_JS_code.pdf" target="_blank">JavaScript</a>
268                     </p>
269                     <p class="attachments chapter_items_line2">
270                       <a href="images/chap_10_validator.png" target="_blank">HTML Validator
                          </a>
271                        &#9475; 
272                       <a href="images/chap_10_CSS_validator.png" target="_blank">CSS
                          Validator</a>
273                     </p>
274                   </div>
275                 </div>
276
277               <div id="level_11" class="folder_art folder_position new_position" style=
                  "position: relative;">
278                 <div class="folder_text">
279                     <a href="chapter11/index.html" target="_blank">
280                       <h3 class="weekly_lesson chapter_tab">Chapter 11</h3>
281                       <p class="chapter_title">Publish, Promote & Maintain a Website</p>
282                     </a>
283                     <p class="attachments chapter_items">
284                       <a href="images/chap_11_HTML_code.pdf" target="_blank">View HTML</a>
285                        &#9475; 
286                       <a href="images/chap_11_CSS_code.pdf" target="_blank">View CSS</a>
287                     </p>
288                     <p class="attachments chapter_items_line2">
```

```
289              <a href="images/chap_11_validator.png" target="_blank">HTML Validator
                 </a>
290               &#9475; 
291              <a href="images/chap_11_CSS_validator.png" target="_blank">CSS
                 Validator</a>
292            </p>
293          </div>
294        </div>

296        <div id="level_12" class="folder_art folder_position new_position" style=
               "position: relative;">
297          <div class="folder_text">
298            <a href="chapter12/analyze12.html" target="_blank">
299              <h3 class="weekly_lesson chapter_tab">Chapter 12</h3>
300              <p class="chapter_title">Getting Started with Bootstrap</p>
301            </a>
302            <p class="attachments chapter_items">
303              <a href="images/chap_12_HTML_code.pdf" target="_blank">View HTML</a>
304               &#9475; 
305              <a href="images/chap_12_CSS_code.pdf" target="_blank">View CSS</a>
306            </p>
307            <p class="attachments chapter_items_line2">
308              <a href="images/chap_12_validator.png" target="_blank">HTML Validator
                 </a>
309               &#9475; 
310              <a href="images/chap_12_CSS_validator.png" target="_blank">CSS
                 Validator</a>
311            </p>
312          </div>
313        </div>

315      </div>

317      </div>

319    </main>

321    <footer>
322      <p class="credits">Created by:  William S. Johnson, Jr.</p>
323    </footer>

325  </div>

327      <!-- jQuery, Popper.js, Bootstrap JS -->
328  <script src="https://code.jquery.com/jquery-3.3.1.slim.min.js"
329   integrity="sha384-q8i/X+965DzO0rT7abK41JStQIAqVgRVzpbzo5smXKp4YfRvH+8abtTE1Pi6jizo"
330   crossorigin="anonymous"></script>
331  <script src=
     "https://cdnjs.cloudflare.com/ajax/libs/popper.js/1.14.7/umd/popper.min.js"
332   integrity="sha384-UO2eT0CpHqdSJQ6hJty5KVphtPhzWj9WO1clHTMGa3JDZwrnQq4sF86dIHNDz0W1"
333   crossorigin="anonymous"></script>
334  <script src="https://stackpath.bootstrapcdn.com/bootstrap/4.3.1/js/bootstrap.min.js"
335   integrity="sha384-JjSmVgyd0p3pXB1rRibZUAYoIIy6OrQ6VrjIEaFf/nJGzIxFDsf4x0xIM+B07jRM"
336   crossorigin="anonymous"></script>
337   <script> src="script.js"</script>
338  </body>

340  </html>
341
```