Validation result for home page: index.html

<div style="background-color:#d4f5c4">

Document checking completed. No errors or warnings to show.

</div>

Source

1. `<!DOCTYPE html>↵`
2. `<html lang="en">↵`
3. `        <!--This is a solution for assignment 2 -->↵`
4. `        <!-- This web page has been validated on W3C Validation service (https://validator.w3.org/#validate_by_input), details please finding in W3C-validation-result.pdf-->↵`
5. `↵`
6. `        <head>↵`
7. `                <title>Waterfront Development</title>↵`
8. `                <link rel="stylesheet" type="text/css" href="styles.css" />↵`
9. `                <meta name="description" content="waterfront development officical website" />↵`
10. `                <meta name="keywords" content="halifax, waterfront" />↵`
11. `        </head>↵`
12. `↵`
13. `        <body>↵`
14. `                <!-- using HTML5 semantic document: header divisions rather than simple <div> discussed in class -->↵`
15. `                <header>↵`
16. `                        <!-- the logo image is a mock-->↵`
17. `                        <a href="index.html">↵`
18. `                                <img src="logo.png" alt="Waterfrong logo" style="width:50px;height:50px"/>↵`
19. `                        </a>↵`
20. `                        <h1>Waterfrong Devleopment</h1>↵`
21. `                </header>↵`
22. `                <!-- using HTML5 semantic document: aside divisions rather than simple <div> discussed in class -->↵`
23. `                <aside>↵`
24. `                        <!-- using HTML5 semantic document: nav divisions rather than simple <div> discussed in class -->↵`
25. `                        <nav>↵`
26. `                                <ul class="mainUL">↵`
27. `                                        <li>↵`
28. `                                                Home↵`
29. `                                        </li>↵`
30. `                                        <li>Wterfronts</li>↵`
31. `                                        <li> ↵`
32. `                                                <ul>↵`
33. `                                                        <li>↵`
34. `                                                                <a href="page2.html">Halifax</a>↵`
35. `                                                        </li>↵`

```
36.                                    <li>Bedford</li>
37.                                    <li>Dartmouth</li>
38.                                    <li>Lunenburg</li>
39.                               </ul>
40.                          </li>
41.                          <li>Sea & Do</li>
42.                          <li>
43.                               <ul>
44.                                    <li>Events</li>
45.                                    <li>Experiences</li>
46.                                    <li>Dining</li>
47.                                    <li>Wi-Fi</li>
48.                               </ul>
49.                          </li>
50.                          <li>News</li>
51.                          <li>About</li>
52.                     </ul>
53.                </nav>
54.           </aside>
55.
56.           <div class="content">
57.                <div class="bigpic">
58.                     <img class="mainimg1" src="dd.png"  alt="Halifax
     waterfront"/>
59.                     <img class="mainimg2" src="dd.png" alt="Halifax
     waterfront"/>
60.                     <img class="mainimg3" src="dd.png" alt="Halifax
     waterfront"/>
61.                </div>
62.                <div class="events">
63.
64.                     <!-- using HTML5 semantic document: article divisions
     rather than simple <div> discussed in class -->
65.                     <article class="event1">
66.                          <img class="eventimg1" src="dd.png"
     alt="Current Event"/>
67.                          <h3>Event one</h3>
68.                          <!-- using HTML5 semantic document: section
     divisions rather than simple <div> discussed in class -->
69.                          <p> Contrary to popular belief, Lorem Ipsum is
     not simply random text. It has roots in a piece of classical Latin literature
     from 45 BC, making it over 2000 years old. Richard McClintock, a Latin
     professor at Hampden-Sydney College in Virginia, looked up one of the more
     obscure Latin words,  </p>
70.                     </article>
71.                     <!-- using HTML5 semantic document: article divisions
     rather than simple <div> discussed in class -->
72.                     <article class="event2">
73.                          <img class="eventimg1" src="dd.png"
     alt="Current Event"/>
74.                          <h3>Event two</h3>
```

```
75.                              <!-- using HTML5 semantic document: section
   divisions rather than simple <div> discussed in class -->↵
76.                                 <p>It is a long established fact that a reader
   will be distracted by the readable content of a page when looking at its
   layout. The point of using Lorem Ipsum is that it has a more-or-less normal
   distribution of letters, as opposed to using 'Content here, content here',
   making it look like read.   </p>↵
77.                          </article>↵
78.                          <!-- using HTML5 semantic document: article divisions
   rather than simple <div> discussed in class -->↵
79.                          <article class="event3">↵
80.                              <img class="eventimg1" src="dd.png"
   alt="Current Event"/>↵
81.                              <h3>Event three</h3>↵
82.                              <!-- using HTML5 semantic document: section
   divisions rather than simple <div> discussed in class -->↵
83.                              <p> Lorem Ipsum is simply dummy text of the
   printing and typesetting industry. Lorem Ipsum has been the industry's
   standard dummy text ever since the 1500s, when an unknown printer took a
   galley of type and scrambled it to make a type specimen book. It has survived
   not only five cen.   </p>↵
84.                          </article>↵
85.                      </div>↵
86.                  <!-- using HTML5 semantic document: article divisions
   rather than simple <div> discussed in class -->↵
87.                  <div class="news">↵
88.                      <article class="importantnews">↵
89.                          <img class="newsimg" src="dd.png"  alt="Latest
   news"/>↵
90.                          <h3>Latest important news</h3>↵
91.                          <!-- using HTML5 semantic document: section
   divisions rather than simple <div> discussed in class -->↵
92.                          <p> There are many variations of passages of
   Lorem Ipsum available, but the majority have suffered alteration in some
   form, by injected humour, or randomised words which don't look even slightly
   believable. If you are going to use a passage of Lorem Ipsum, you need to be
   sure there isn't any.   </p>↵
93.                          </article>↵
94.              ↵
95.                  <!-- using HTML5 semantic document: footer divisions
   rather than simple <div> discussed in class -->↵
96.                      <footer class="footermain">↵
97.                          <!-- using HTML5 semantic document: section
   divisions rather than simple <div> discussed in class -->↵
98.                              <section class="footersection">↵
99.                                  <h4>Stay Connected</h4>↵
100.                                  <!-- the icons of facebook, twitter
   and youtube are downloaded from theiro offical web site and they are public,
   no commerical or other copyright issues-->↵
101.                                      <img src="facebook.png"
   alt="Facebook"  style="width:29px;height:29px"/>↵
```

102.   `<img src="twitter.png"`
 `alt="Twitter"  style="width:29px;height:29px"/>↵`
103.   `<img src="youtube.png"`
 `alt="Youtube" style="width:100px;height:29px"/>↵`
104.   `</section>↵`
105.   `<!-- using HTML5 semantic document:`
 `section divisions rather than simple <div> discussed in class -->↵`
106.   `<section class="footersection">↵`
107.   `<h4>1751 Lower Water Street</h4>↵`
108.   `<h4>Halifax, Nova Scotia</h4>↵`
109.   `<h4>Canada B3J 1S5</h4>↵`
110.   `</section>↵`
111.   `<!-- using HTML5 semantic document:`
 `section divisions rather than simple <div> discussed in class -->↵`
112.   `<section class="footersection">↵`
113.   `<h4>Privacy Statement</h4>↵`
114.   `</section>↵`
115.   `</footer>↵`
116.   `</div>↵`
117.   `</div>↵`
118.   `</body>↵`
119.   `↵`
120.   `</html>`

Used the HTML parser.

Total execution time 7 milliseconds.

Validation result for page2.html

Check

The document validates according to the specified schema(s).

Source

1. `<!DOCTYPE html>↵`
2. `<html lang="en">↵`
3.   `<!-- This is a solution for assignment 2 -->↵`
4.   `<!-- This web page has been validated on W3C Validation service`
 `(https://validator.w3.org/#validate_by_input), details please finding in W3C-`
 `validation-result.pdf-->↵`
5.   `<head>↵`
6.   `<title>Halifax Waterfront</title>↵`
7.   `<!-- The css file here is just a placeholder, it will be`
 `submitted in the next assignment-->↵`
8.   `<link rel="stylesheet" type="text/css" href="styles.css" />↵`

```
9.              <meta name="description" content="waterfront development
    officical website" />↵
10.             <meta name="keywords" content="halifax, waterfront" />↵
11.       </head>↵
12. ↵
13.       <body>↵
14.             <!-- using HTML5 semantic document: header divisions rather than
    simple <div> discussed in class -->↵
15.             <header>↵
16.                 <!-- the logo image is a mock-->↵
17.                 <a href="index.html">↵
18.                     <img src="logo.png" alt="Waterfrong logo"
    style="width:50px;height:50px"/>↵
19.                 </a>↵
20.                 <strong>Waterfront Devleopment</strong>↵
21.             </header>↵
22. ↵
23.             <!-- using HTML5 semantic document: aside divisions rather than
    simple <div> discussed in class -->↵
24.             <aside>↵
25.                 <!-- using HTML5 semantic document: nav divisions rather
    than simple <div> discussed in class -->↵
26.                 <nav>↵
27.                     <ul>↵
28.                         <li>↵
29.                             <a href="index.html">Home</a>↵
30.                         </li>↵
31.                         <li>Wterfronts</li>↵
32.                         <li> ↵
33.                             <ul>↵
34.                                 <li>Halifax</li>↵
35.                                 <li>Bedford</li>↵
36.                                 <li>Dartmouth</li>↵
37.                                 <li>Lunenburg</li>↵
38.                             </ul>↵
39.                         </li> ↵
40.                         <li>Sea & Do</li>↵
41.                         <li> ↵
42.                             <ul>↵
43.                                 <li>Events</li>↵
44.                                 <li>Experiences</li>↵
45.                                 <li>Dining</li>↵
46.                                 <li>Wi-Fi</li>↵
47.                             </ul>↵
48.                         </li> ↵
49.                         <li>News</li>↵
50.                         <li>About</li>↵
51.                     </ul>↵
52.                 </nav>↵
53.             </aside>↵
```

```
54. ↵
55.         <div class="content">↵
56.             <!-- using HTML5 semantic document: article divisions
    rather than simple <div> discussed in class -->↵
57.             ↵
58.             <article class="bigpic">↵
59.                 <img src="dd.png" alt="Halifax waterfront image"  />↵
60.                 <h1>Enjoy Halifax with the water</h1>↵
61.             </article>↵
62. ↵
63.             <!-- using HTML5 semantic document: article divisions
    rather than simple <div> discussed in class -->↵
64.             ↵
65.             <!-- the content is from http://www.lipsum.com/ -->↵
66.             <article class="art1">↵
67.                 <img src="logo.png" alt="Dining Information"
    style="width:50px;height:50px"/> ↵
68.                 <h2>Dining Information</h2>↵
69.                 <!--using the Lorem Ipsum generator to generate
    filler text (http://www.lipsum.com/ -->↵
70.                 <p>Lorem Ipsum is simply dummy text of the printing
    and typesetting industry. Lorem Ipsum has been the industry's standard dummy
    text ever since the 1500s, when an unknown printer took a galley of type and
    scrambled it to make a type specimen book. It has survived not only five ce.↵
71.                 </p>↵
72.             </article>↵
73. ↵
74.             <article class="art2">↵
75.                 <img src="logo.png" alt="Parking Information"
    style="width:50px;height:50px"/> ↵
76.                 <h2>Parking Information</h2>↵
77.                 <!--using the Lorem Ipsum generator to generate
    filler text (http://www.lipsum.com/ -->↵
78.                 <p>It is a long established fact that a reader will
    be distracted by the readable content of a page when looking at its layout.
    The point of using Lorem Ipsum is that it has a more-or-less normal
    distribution of letters, as opposed to using 'Content here, content here',
    making it loo.↵
79.                 </p>↵
80.             </article>↵
81. ↵
82.             <article class="art3">↵
83.                 <img src="logo.png" alt="Explore Projects"
    style="width:50px;height:50px"/> ↵
84.                 <h2>Explore Projects</h2>↵
85.                 <!--using the Lorem Ipsum generator to generate
    filler text (http://www.lipsum.com/ -->↵
86.                 <p>Contrary to popular belief, Lorem Ipsum is not
    simply random text. It has roots in a piece of classical Latin literature
    from 45 BC, making it over 2000 years old. Richard McClintock, a Latin
    professor at Hampden-Sydney College in Virginia, looked up one of the more
    obscure Latin words, c.↵
```

```
87.                           </p>↵
88.                   </article>↵
89. ↵
90.                   <article class="art4">↵
91.             ↵
92.                           <img src="logo.png" alt="Marine Activities"
    style="width:50px;height:50px"/> ↵
93.                           <h2>Marine Activities</h2>↵
94.                           <!-- using HTML5 semantic document: section divisions
    rather than simple <div> discussed in class -->↵
95.                           <p>There are many variations of passages of Lorem
    Ipsum available, but the majority have suffered alteration in some form, by
    injected humour, or randomised words which don't look even slightly
    believable. If you are going to use a passage of Lorem Ipsum, you need to be
    sure there isn't .↵
96.                           </p>↵
97.                   </article>↵
98.           </div>↵
99. ↵
100.                  <!-- using HTML5 semantic document: footer divisions rather
    than simple <div> discussed in class -->↵
101.                  <footer class="footerpage">↵
102.                          <!-- using HTML5 semantic document: section divisions
    rather than simple <div> discussed in class -->↵
103.                          <section class="footer1">↵
104.                                  <h4>Stay Connected</h4>↵
105.                                  <!-- the icons of facebook, twitter and youtube
    are downloaded from theiro offical web site and they are public, no
    commerical or other copyright issues-->↵
106.                                  <img src="facebook.png" alt="Facebook"
    style="width:29px;height:29px"/>↵
107.                                  <img src="twitter.png" alt="Twitter"
    style="width:29px;height:29px"/>↵
108.                                  <img src="youtube.png" alt="Youtube"
    style="width:129px;height:29px"/>↵
109.                          </section>↵
110.                          <!-- using HTML5 semantic document: section divisions
    rather than simple <div> discussed in class -->↵
111.                          <section class="footer2">↵
112.                                  <h4>1751 Lower Water Street</h4>↵
113.                                  <h4>Halifax, Nova Scotia</h4>↵
114.                                  <h4>Canada B3J 1S5</h4>↵
115.                          </section>↵
116.                          <!-- using HTML5 semantic document: section divisions
    rather than simple <div> discussed in class -->↵
117.                          <section class="footer3">↵
118.                                  <h4>Privacy Statement</h4>↵
119.                          </section>↵
120.                  </footer>↵
121.          </body>↵
122.      </html>
```

Used the HTML parser.

Total execution time 7 milliseconds.