

Assignment 2.7

W3C Validation Results

Student Name: Jiaming Han
ID: B00726481

Validation result for home page: index.html

Document checking completed. No errors or warnings to show.

Image report

The `img` elements of the page are shown below categorized by their type of textual alternative. Please review that the images in each group match that group's definition.

Images with textual alternative

The following images have textual alternatives. Please review that the textual alternatives make sense considering the purpose of the image in the context of the page and that phrases like "Image of ..." are avoided.

Note that iconic images that are redundant with text next to them or purely decorative should have `alt=""` instead.

Image	Textual alternative	Location
<i>Not resolvable</i>	Waterfrong logo	From line 18,
<i>Not resolvable</i>	Halifax waterfront	From line 57,
<i>Not resolvable</i>	Halifax waterfront	From line 58,
<i>Not resolvable</i>	Halifax waterfront	From line 59,
<i>Not resolvable</i>	Current Event	From line 66,
<i>Not resolvable</i>	Current Event	From line 73,
<i>Not resolvable</i>	Current Event	From line 80,
<i>Not resolvable</i>	Latest news	From line 89,
<i>Not resolvable</i>	Facebook	From line 100
<i>Not resolvable</i>	Twitter	From line 101
<i>Not resolvable</i>	Youtube	From line 102

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. ↵
19. </a>↵
20. <strong>Waterfrong Devleopment</strong>↵
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>↵
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>↵
57. ↵
58. ↵
59. ↵
60. </div>↵
61. ↵
62. ↵
63. ↵
64. <!-- using HTML5 semantic document: article divisions rather than
    simple <div> discussed in class -->↵
65. <article>↵
66. ↵
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, consectetur, from a Lorem Ipsum passage,
    and going through the cites of the word in classical literature,
    discovered the undoubtable source. Lorem Ipsum comes from sections
    1.10.32 and 1.10.33 of "de Finibus Bonorum et Malorum" (The Extremes
    of Good and Evil) by Cicero, written in 45 BC. This book is a
    treatise on the theory of ethics, very popular during the
    Renaissance. The first line of Lorem Ipsum, "Lorem ipsum dolor sit
    amet..", comes from a line in section 1.10.32. </p>↵
70. </article>↵
```

```
71. <!-- using HTML5 semantic document: article divisions rather than
    simple <div> discussed in class -->↵
72. <article>↵
73. ↵
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 readable English. Many desktop publishing
    packages and web page editors now use Lorem Ipsum as their default
    model text, and a search for 'lorem ipsum' will uncover many web
    sites still in their infancy. Various versions have evolved over the
    years, sometimes by accident, sometimes on purpose (injected humour
    and the like). </p>↵
77. </article>↵
78. <!-- using HTML5 semantic document: article divisions rather than
    simple <div> discussed in class -->↵
79. <article>↵
80. ↵
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 centuries, but also the leap into electronic typesetting,
    remaining essentially unchanged. It was popularised in the 1960s with
    the release of Letraset sheets containing Lorem Ipsum passages, and
    more recently with desktop publishing software like Aldus PageMaker
    including versions of Lorem Ipsum. </p>↵
84. </article>↵
85. ↵
86. ↵
87. <!-- using HTML5 semantic document: article divisions rather than
    simple <div> discussed in class -->↵
88. <article>↵
89. ↵
```

```

90. <h3>Latest important news</h3><br>
91. <!-- using HTML5 semantic document: section divisions rather than
    simple <div> discussed in class --><br>
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 anything embarrassing hidden in the
    middle of text. All the Lorem Ipsum generators on the Internet tend
    to repeat predefined chunks as necessary, making this the first true
    generator on the Internet. It uses a dictionary of over 200 Latin
    words, combined with a handful of model sentence structures, to
    generate Lorem Ipsum which looks reasonable. The generated Lorem
    Ipsum is therefore always free from repetition, injected humour, or
    non-characteristic words etc. </p><br>
93. </article><br>
94. <!-- using HTML5 semantic document: footer divisions rather than
    simple <div> discussed in class --><br>
95. <footer><br>
96. <!-- using HTML5 semantic document: section divisions rather than
    simple <div> discussed in class --><br>
97. <section><br>
98. <h4>Stay Connected</h4><br>
99. <!-- the icons of facebook, twitter and youtube are downloaded from
    theiroy official web site and they are public, no commercial or other
    copyright issues--><br>
100. <br>
101. <br>
102. <br>
103. </section><br>
104. <!-- using HTML5 semantic document: section divisions rather
    than simple <div> discussed in class --><br>
105. <section><br>
106. <h4>1751 Lower Water Street</h4><br>
107. <h4>Halifax, Nova Scotia</h4><br>
108. <h4>Canada B3J 1S5</h4><br>
109. </section><br>
110. <!-- using HTML5 semantic document: section divisions rather
    than simple <div> discussed in class --><br>
111. <section><br>
112. <h4>Privacy Statement</h4><br>

```

```
113.     </section>↵
114.     </footer>↵
115.     </body>↵
116.     ↵
117.     </html>
```

Heading-level outline

<h1> [missing]

<h2> [missing]

<h3> Event one

<h3> Event two

<h3> Event three

<h3> Latest important news

<h4> Stay Connected

<h4> 1751 Lower Water Street

<h4> Halifax, Nova Scotia

<h4> Canada B3J 1S5

<h4> Privacy Statement

Structural outline

1. [body element with no heading]
1. [aside element with no heading]
1. [nav element with no heading]
2. **Event one**
3. **Event two**
4. **Event three**
5. **Latest important news**
6. **Stay Connected**
7. **1751 Lower Water Street**
8. **Halifax, Nova Scotia**
9. **Canada B3J 1S5**
10. **Privacy Statement**

Used the HTML parser.

Total execution time 9 milliseconds.

Validation result for page2.html

Document checking completed. No errors or warnings to show.

Image report

The `img` elements of the page are shown below categorized by their type of textual alternative. Please review that the images in each group match that group's definition.

Images with textual alternative

The following images have textual alternatives. Please review that the textual alternatives make sense considering the purpose of the image in the context of the page and that phrases like "Image of ..." are avoided.

Note that iconic images that are redundant with text next to them or purely decorative should have `alt=""` instead.

Image	Textual alternative	Location
<i>Not resolvable</i>	Waterfrong logo	From lin
<i>Not resolvable</i>	Halifax waterfront image	From lin
<i>Not resolvable</i>	Dining Information	From lin
<i>Not resolvable</i>	Parking Information	From lin
<i>Not resolvable</i>	Explore Projects	From lin
<i>Not resolvable</i>	Marine Activities	From lin
<i>Not resolvable</i>	Facebook	From lin
<i>Not resolvable</i>	Twitter	From lin
<i>Not resolvable</i>	Youtube	From lin

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 -->↵
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16. <!-- the logo image is a mock-->↵
17. <a href="index.html">↵
18. ↵
19. </a>↵
20. <strong>Waterfront Devleopment</strong>↵
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   simple <div> discussed in class -->↵
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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. <!-- using HTML5 semantic document: article divisions rather than
    simple <div> discussed in class -->↵
56. <article>↵
57. ↵
58. <h1>Enjoy Halifax with the water</h1>↵
59. </article>↵
60. ↵
61. <!-- using HTML5 semantic document: article divisions rather than
    simple <div> discussed in class -->↵
62. <div>↵
63. <!-- the content is from http://www.lipsum.com/ -->↵
64. <article>↵
65.  ↵
66. <h2>Dining Information</h2>↵
67. <!--using the Lorem Ipsum generator to generate filler text
    (http://www.lipsum.com/ -->↵
68. <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 centuries, but also the leap into electronic typesetting,
    remaining essentially unchanged. It was popularised in the 1960s with
    the release of Letraset sheets containing Lorem Ipsum passages, and
    more recently with desktop publishing software like Aldus PageMaker
    including versions of Lorem Ipsum.↵
69. </p>↵
70. </article>↵
71. ↵
72. <article>↵
73.  ↵
74. <h2>Parking Information</h2>↵
75. <!--using the Lorem Ipsum generator to generate filler text
    (http://www.lipsum.com/ -->↵
```

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 readable English. Many desktop publishing packages and web page editors now use Lorem Ipsum as their default model text, and a search for 'lorem ipsum' will uncover many web sites still in their infancy. Various versions have evolved over the years, sometimes by accident, sometimes on purpose (injected humour and the like).↵

77. </p>↵

78. </article>↵

79. ↵

80. <article>↵

81. ↵

82. <h2>Explore Projects</h2>↵

83. <!--using the Lorem Ipsum generator to generate filler text (http://www.lipsum.com/ -->↵

84. <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, consectetur, from a Lorem Ipsum passage, and going through the cites of the word in classical literature, discovered the undoubtable source. Lorem Ipsum comes from sections 1.10.32 and 1.10.33 of "de Finibus Bonorum et Malorum" (The Extremes of Good and Evil) by Cicero, written in 45 BC. This book is a treatise on the theory of ethics, very popular during the Renaissance. The first line of Lorem Ipsum, "Lorem ipsum dolor sit amet..", comes from a line in section 1.10.32.↵

85. </p>↵

86. </article>↵

87. ↵

88. <article>↵

89. ↵

90. <h2>Marine Activities</h2>↵

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 anything embarrassing hidden in the middle of text. All the Lorem Ipsum generators on the Internet tend to repeat predefined chunks as necessary, making this the first true generator on the Internet. It uses a dictionary of over 200 Latin words, combined with a handful of model sentence structures, to generate Lorem Ipsum which looks reasonable. The generated Lorem Ipsum is therefore always free from repetition, injected humour, or non-characteristic words etc.↵

```
93. </p>↵
94. </article>↵
95. </div>↵
96. ↵
97. <!-- using HTML5 semantic document: footer divisions rather than
    simple <div> discussed in class -->↵
98. <footer>↵
99. <!-- using HTML5 semantic document: section divisions rather than
    simple <div> discussed in class -->↵
100. <section>↵
101. <h4>Stay Connected</h4>↵
102. <!-- the icons of facebook, twitter and youtube are downloaded
    from theiro offical web site and they are public, no commerical or
    other copyright issues-->↵
103. ↵
104. ↵
105. ↵
106. </section>↵
107. <!-- using HTML5 semantic document: section divisions rather
    than simple <div> discussed in class -->↵
108. <section>↵
109. <h4>1751 Lower Water Street</h4>↵
110. <h4>Halifax, Nova Scotia</h4>↵
111. <h4>Canada B3J 1S5</h4>↵
112. </section>↵
113. <!-- using HTML5 semantic document: section divisions rather
    than simple <div> discussed in class -->↵
114. <section>↵
115. <h4>Privacy Statement</h4>↵
116. </section>↵
117. </footer>↵
118. </body>↵
119. </html>
```

Heading-level outline

<h1> Enjoy Halifax with the water

<h2> Dining Information

<h2> Parking Information

<h2> Explore Projects

<h2> Marine Activities

<h3> [missing]

<h4> Stay Connected

<h4> 1751 Lower Water Street

<h4> Halifax, Nova Scotia

<h4> Canada B3J 1S5

<h4> Privacy Statement

Structural outline

1. [body element with no heading]
1. [aside element with no heading]
1. [nav element with no heading]
2. **Enjoy Halifax with the water**
3. **Dining Information**
4. **Parking Information**
5. **Explore Projects**
6. **Marine Activities**
7. **Stay Connected**
8. **1751 Lower Water Street**
9. **Halifax, Nova Scotia**
10. **Canada B3J 1S5**
11. **Privacy Statement**

Used the HTML parser.

Total execution time 18 milliseconds.

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