

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for https://alexah88.github.io/pianotes/index.html

Checker Input

Show ☒ source ☒ outline ☒ image report

Options...

Check by address ▼

https://alexah88.github.io/pianotes/index.html

Check

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

Message Filtering

Document checking completed. No errors or warnings to show.

Image report

No images in the document.

Source

```

1. <!DOCTYPE html>↵
2. <html lang="en">↵
3. ↵
4. <head>↵
5.     <!-- meta elements -->↵
6.     <meta charset="UTF-8">↵
7.     <meta http-equiv="X-UA-Compatible" content="IE=edge">↵
8.     <meta name="viewport" content="width=device-width, initial-scale=1.0">↵
9.     <meta name="description"↵
10.         content="The PiaNotes website has been developed for anyone interested
    in music, piano, and playing mini-games online. The user can play a virtual
    piano, challenge themselves in a Simon Says type mini-game against the
    computer, play along to a selection of sheet music, and find out how to use
    the site on a dedicated instructions page.">↵
11.     <meta name="keywords" content="Virtual Piano, Piano, Play, Game,
    Challenge, Simon Game, Music">↵
12.     <meta name="author" content="Alexa Hendry">↵
13. ↵
14.     <!-- site title and favicon -->↵
15.     <title>PiaNotes</title>↵
16.     <link rel="icon" type="image/x-icon" href="assets/images/favicon.ico">↵
17. ↵
18.     <!-- css -->↵
19.     <link rel="stylesheet" href="assets/css/style.css">↵
20. ↵
21.     <!-- font awesome kit -->↵
22.     <script src="https://kit.fontawesome.com/5366bdfdf4.js"
    crossorigin="anonymous"></script>↵
23. </head>↵
24. ↵

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25. <body>↵
26. ↵
27.     <!-- header -->↵
28.     <header>↵
29.         <!-- site logo -->↵
30.         <a href="index.html" aria-label="Link to the site's landing page">↵
31.             <h1><i class="fa-solid fa-music" aria-hidden="true"></i>
PiaNotes</h1>↵
32.         </a>↵
33. ↵
34.         <!-- 800px screen width and up version -->↵
35.         <!-- navigation links -->↵
36.         <nav id="site-nav">↵
37.             <ul>↵
38.                 <!-- link to Play page -->↵
39.                 <li class="nav-list">↵
40.                     <a href="index.html" aria-label="Link to the Play page"
class="nav-active">↵
41.                         <h2>Play</h2>↵
42.                     </a>↵
43.                 </li>↵
44.                 <!-- link to Sheet Music page -->↵
45.                 <li class="nav-list">↵
46.                     <a href="sheet-music.html" aria-label="Link to the Sheet
Music page">↵
47.                         <h2>Sheet Music</h2>↵
48.                     </a>↵
49.                 </li>↵
50.                 <!-- link to Instructions page -->↵
51.                 <li class="nav-list">↵
52.                     <a href="instructions.html" aria-label="Link to the
Instructions page">↵
53.                         <h2>Instructions</h2>↵
54.                     </a>↵
55.                 </li>↵
56.             </ul>↵
57.         </nav>↵
58. ↵
59.         <!-- 800px screen width and down version -->↵
60.         <!-- navigation links -->↵
61.         <nav id="hamburger-nav">↵
62.             <div id="nav-links">↵
63.                 <ul>↵
64.                     <!-- link to Play page -->↵
65.                     <li class="nav-list">↵
66.                         <a href="index.html" aria-label="Link to the Play
page" class="nav-active">↵
67.                             <h2>Play</h2>↵
68.                         </a>↵
69.                     </li>↵
70.                     <!-- link to Sheet Music page -->↵
71.                     <li class="nav-list">↵
72.                         <a href="sheet-music.html" aria-label="Link to the
Sheet Music page">↵
73.                             <h2>Sheet Music</h2>↵
74.                         </a>↵
75.                     </li>↵
76.                     <!-- link to Instructions page -->↵
77.                     <li class="nav-list">↵
78.                         <a href="instructions.html" aria-label="Link to the
Instructions page">↵
79.                             <h2>Instructions</h2>↵
80.                         </a>↵
81.                     </li>↵
82.                 </ul>↵
83.             </div>↵
84. ↵
85.         <!-- hamburger button -->↵
86.         <div>↵

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87.         <a href="javascript:void(0);" id="hamburger-icon"
onclick="hamburgerButton()">
88.             <i class="fa fa-bars"></i>
89.         </a>
90.     </div>
91.
92. </nav>
93. </header>
94.
95. <main>
96.     <!-- main page container -->
97.     <div id="main-page-container">
98.
99.         <!-- play mode and score board section -->
100.        <section class="horizontal-section">
101.            <!-- play mode -->
102.            <div>
103.                <h2 class="horizontal-h2">How would you like to play?
</h2>
104.                <div class="border">
105.                    <button id="freestyle-button">Freestyle</button>
106.                    <button id="challenge-button">Challenge</button>
107.                </div>
108.            </div>
109.
110.            <!-- score board -->
111.            <div>
112.                <h2 class="horizontal-h2">Score Board</h2>
113.                <div class="border">
114.                    <table>
115.                        <tbody>
116.                            <tr>
117.                                <th>Round</th>
118.                                <th>Result</th>
119.                                <th>Won</th>
120.                                <th>Lost</th>
121.                            </tr>
122.                            <tr>
123.                                <td id="round">0</td>
124.                                <td id="result-message">N/A</td>
125.                                <td id="win-score">0</td>
126.                                <td id="lose-score">0</td>
127.                            </tr>
128.                        </tbody>
129.                    </table>
130.                </div>
131.            </div>
132.        </section>
133.
134.        <!-- virtual piano element -->
135.        <div id="virtual-piano-element">
136.
137.            <!-- keys -->
138.            <div id="virtual-piano">
139.                <div data-note="C1" class="key white" id="key-c1"><i
class="fa-solid fa-keyboard"
140.                    id="icon-z"></i><span>Z</span></div>
141.                <div data-note="Db1" class="key black" id="key-db1"><i
class="fa-solid fa-keyboard"
142.                    id="icon-q"></i><span>Q</span></div>
143.                <div data-note="D1" class="key white" id="key-d1"><i
class="fa-solid fa-keyboard"
144.                    id="icon-x"></i><span>X</span></div>
145.                <div data-note="Eb1" class="key black" id="key-eb1"><i
class="fa-solid fa-keyboard"
146.                    id="icon-w"></i><span>W</span></div>
147.                <div data-note="E1" class="key white" id="key-e1"><i
class="fa-solid fa-keyboard"
148.                    id="icon-c"></i><span>C</span></div>

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149.         <div data-note="F1" class="key white" id="key-f1"><i
class="fa-solid fa-keyboard">↵
150.             id="icon-v"></i><span>V</span></div>↵
151.         <div data-note="Gb1" class="key black" id="key-gb1"><i
class="fa-solid fa-keyboard">↵
152.             id="icon-e"></i><span>E</span></div>↵
153.         <div data-note="G1" class="key white" id="key-g1"><i
class="fa-solid fa-keyboard">↵
154.             id="icon-b"></i><span>B</span></div>↵
155.         <div data-note="Ab1" class="key black" id="key-ab1"><i
class="fa-solid fa-keyboard">↵
156.             id="icon-r"></i><span>R</span></div>↵
157.         <div data-note="A1" class="key white" id="key-a1"><i
class="fa-solid fa-keyboard">↵
158.             id="icon-n"></i><span>N</span></div>↵
159.         <div data-note="Bb1" class="key black" id="key-bb1"><i
class="fa-solid fa-keyboard">↵
160.             id="icon-t"></i><span>T</span></div>↵
161.         <div data-note="B1" class="key white" id="key-b1"><i
class="fa-solid fa-keyboard">↵
162.             id="icon-m"></i><span>M</span></div>↵
163.         <div data-note="C2" class="key white" id="key-c2"><i
class="fa-solid fa-keyboard">↵
164.             id="icon-a"></i><span>A</span></div>↵
165.         <div data-note="Db2" class="key black" id="key-db2"><i
class="fa-solid fa-keyboard">↵
166.             id="icon-y"></i><span>Y</span></div>↵
167.         <div data-note="D2" class="key white" id="key-d2"><i
class="fa-solid fa-keyboard">↵
168.             id="icon-s"></i><span>S</span></div>↵
169.         <div data-note="Eb2" class="key black" id="key-eb2"><i
class="fa-solid fa-keyboard">↵
170.             id="icon-u"></i><span>U</span></div>↵
171.         <div data-note="E2" class="key white" id="key-e2"><i
class="fa-solid fa-keyboard">↵
172.             id="icon-d"></i><span>D</span></div>↵
173.         <div data-note="F2" class="key white" id="key-f2"><i
class="fa-solid fa-keyboard">↵
174.             id="icon-f"></i><span>F</span></div>↵
175.         <div data-note="Gb2" class="key black" id="key-gb2"><i
class="fa-solid fa-keyboard">↵
176.             id="icon-i"></i><span>I</span></div>↵
177.         <div data-note="G2" class="key white" id="key-g2"><i
class="fa-solid fa-keyboard">↵
178.             id="icon-g"></i><span>G</span></div>↵
179.         <div data-note="Ab2" class="key black" id="key-ab2"><i
class="fa-solid fa-keyboard">↵
180.             id="icon-o"></i><span>O</span></div>↵
181.         <div data-note="A2" class="key white" id="key-a2"><i
class="fa-solid fa-keyboard">↵
182.             id="icon-h"></i><span>H</span></div>↵
183.         <div data-note="Bb2" class="key black" id="key-bb2"><i
class="fa-solid fa-keyboard">↵
184.             id="icon-p"></i><span>P</span></div>↵
185.         <div data-note="B2" class="key white" id="key-b2"><i
class="fa-solid fa-keyboard">↵
186.             id="icon-j"></i><span>J</span></div>↵
187.         </div>↵
188. ↵
189.         </div>↵
190.     </div>↵
191. </main>↵
192. ↵
193. <!-- audio notes for piano -->↵
194. <audio src="assets/notes/C1.mp3" id="C1"></audio>↵
195. <audio src="assets/notes/DB1.mp3" id="Db1"></audio>↵
196. <audio src="assets/notes/D1.mp3" id="D1"></audio>↵
197. <audio src="assets/notes/EB1.mp3" id="Eb1"></audio>↵
198. <audio src="assets/notes/E1.mp3" id="E1"></audio>↵
199. <audio src="assets/notes/F1.mp3" id="F1"></audio>↵
```

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200. <audio src="assets/notes/GB1.mp3" id="Gb1"></audio>↵
201. <audio src="assets/notes/G1.mp3" id="G1"></audio>↵
202. <audio src="assets/notes/AB1.mp3" id="Ab1"></audio>↵
203. <audio src="assets/notes/A1.mp3" id="A1"></audio>↵
204. <audio src="assets/notes/BB1.mp3" id="Bb1"></audio>↵
205. <audio src="assets/notes/B1.mp3" id="B1"></audio>↵
206. <audio src="assets/notes/C2.mp3" id="C2"></audio>↵
207. <audio src="assets/notes/DB2.mp3" id="Db2"></audio>↵
208. <audio src="assets/notes/D2.mp3" id="D2"></audio>↵
209. <audio src="assets/notes/EB2.mp3" id="Eb2"></audio>↵
210. <audio src="assets/notes/E2.mp3" id="E2"></audio>↵
211. <audio src="assets/notes/F2.mp3" id="F2"></audio>↵
212. <audio src="assets/notes/GB2.mp3" id="Gb2"></audio>↵
213. <audio src="assets/notes/G2.mp3" id="G2"></audio>↵
214. <audio src="assets/notes/AB2.mp3" id="Ab2"></audio>↵
215. <audio src="assets/notes/A2.mp3" id="A2"></audio>↵
216. <audio src="assets/notes/BB2.mp3" id="Bb2"></audio>↵
217. <audio src="assets/notes/B2.mp3" id="B2"></audio>↵
218. ↵
219. <!-- footer -->↵
220. <footer>↵
221.     <ul>↵
222.         <!-- site name -->↵
223.         <li>PiaNotes &copy;</li>↵
224.         <!-- about site -->↵
225.         <li>This website was created by Alexa Hendry as a portfolio
project and has no commercial purpose.</li>↵
226.         <!-- site creator social media links -->↵
227.         <li>↵
228.             <a href="https://github.com/AlexaH88" target="_blank"↵
229.                 aria-label="Link to Alexa Hendry's GitHub profile (opens
in a new tab)"><i↵
230.                     class="fa-brands fa-github-alt"></i></a>↵
231.                 <a href="https://www.linkedin.com/in/alexahendry/"
target="_blank"↵
232.                     aria-label="Link to Alexa Hendry's LinkedIn profile (opens
in a new tab)"><i↵
233.                         class="fa-brands fa-linkedin"></i></a>↵
234.                 </li>↵
235.         </ul>↵
236.     </footer>↵
237. ↵
238. <script src="assets/js/script.js"></script>↵
239. <script src="assets/js/play.js"></script>↵
240. ↵
241. </body>↵
242. ↵
243. </html>

```

Heading-level outline

```

<h1> PiaNotes
<h2> Play
<h2> Sheet Music
<h2> Instructions
<h2> Play
<h2> Sheet Music
<h2> Instructions
<h2> How would you like to play?
<h2> Score Board

```

Structural outline

```

└ PiaNotes
  └ Play

```

- Sheet Music
- Instructions
- Play
- Sheet Music
- Instructions
- How would you like to play?
- Score Board

Used the HTML parser. Externally specified character encoding was utf-8.

Total execution time 109 milliseconds.

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