

Nu Html Checker

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

Showing results for principles.html (checked with vnu 25.12.16)

Checker Input

Show source outline image report

Check by No file chosen

Uploaded files with .xhtml or .xht extensions are parsed using the XML parser.

Document checking completed. No errors or warnings to show.

Source

```
1. <!DOCTYPE html>↵
2. <html lang="en">↵
3.   <head>↵
4.     <meta charset="utf-8">↵
5.     <meta name="viewport" content="width=device-width, initial-↵
   scale=1">↵
6.   <title>Principles | EthicaData</title>↵
7.   <meta name="description" content="Learn the core principles of ethical data mining, including fairness, transparency, privacy, and accountability, aligned with UN Sustainable Development Goals.">↵
8.   <meta name="author" content="Baber Khan">↵
9.   <meta name="robots" content="index, follow">↵
10.  <!-- Favicon -->↵
11.  <link rel="shortcut icon" href=".//images/common/logo_dark.svg" type="image/x-icon">↵
12.  <!-- Fonts -->↵
13.  <link rel="preconnect" href="https://fonts.googleapis.com">↵
14.  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>↵
15.  <link href="https://fonts.googleapis.com/css2?family=Inter:wght@400;600;700&family=Poppins:wght@300;600;900&display=swap" rel="stylesheet">↵
16.  <!-- Styles -->↵
17.  <link rel="stylesheet" href=".//styles/styles.css">↵
18.  <!-- Scripts -->↵
19.  <script src=".//scripts/scripts.js" defer></script>↵
20. </head>↵
21. <body>↵
```

```

39.   <a href="#main" class="skip-link">Skip to content</a>↵
40.   <!-- SITE HEADER -->↵
41.   <header class="site-header">↵
42.     <div class="header-content">↵
43.       <a href="./index.html" class="brand" aria-label="EthicaData
homepage">↵
44.         <img>↵
45.           class="logo"↵
46.           src=".//images/common/logo_dark.svg"↵
47.           alt="EthicaData logo"↵
48.         >↵
49.       </a>↵
50.   <div class="design-line-wrapper" aria-hidden="true">↵
51.     <!-- Alt is intentionally empty for this image as per W3
guidelines -->↵
52.     <img>↵
53.       class="design-line"↵
54.       src=".//images/common/design-line.svg"↵
55.       alt=""↵
56.       loading="lazy"↵
57.     >↵
58.   </div>↵
59. </div>↵
60. <div class="menu">↵
61.   <button>↵
62.     class="menu-button"↵
63.     type="button"↵
64.     aria-expanded="false"↵
65.     aria-controls="primary-nav"↵
66.     aria-label="Toggle navigation"↵
67.   >↵
68.   <span aria-hidden="true"></span>↵
69.   <span aria-hidden="true"></span>↵
70.   <span aria-hidden="true"></span>↵
71. </button>↵
72. <nav>↵
73.   id="primary-nav"↵
74.   class="nav"↵
75.   aria-label="Primary navigation"↵
76.   hidden↵
77. >↵
78.   <ul>↵
79.     <li><a href=".//index.html">Home</a></li>↵
80.     <li>↵
81.       <a href=".//principles.html" aria-
82. current="page">Principles</a>↵
83.     </li>↵
84.     <li><a href=".//practice.html">Practice</a></li>↵
85.     <li><a href=".//references.html">References</a></li>↵
86.     <li><a href=".//contact.html">Contact</a></li>↵
87.   </ul>↵
88. </nav>↵
89. </div>↵
90. </div>↵
91. </header>↵
92. <!-- SITE MAIN CONTENT -->↵
93. <main id="main" class="main-content">↵
94.   <!-- SECTION: Principles -->↵
95.   <section>↵
96.     class="page-section principles"↵
97.     aria-labelledby="principles-title"↵
98.   >↵
99.     <header class="principles-header">↵
100.      <h1 class="page-title" id="principles-title">Principles</h1>↵
101.      <p class="page-subtitle">Doing the right thing with data</p>↵
102.      <p>↵
103.        Ethical data is not about slowing innovation. It is about
104.        designing technology that people can trust. Each principle below
105.        connects everyday data practice to one or more UN Sustainable
106.        Development Goals (SDGs).</p>
107.      <hr/>
108.    </header>

```

```
109.      </p>↵
110.     </header>↵
111.     <form class="search-form">↵
112.       <label for="search" class="sr-only">↵
113.         Search for a principle by SDG↵
114.       </label>↵
115.       <input>↵
116.         id="search"↵
117.         type="text"↵
118.         placeholder="Search principles by SDG..."↵
119.       >↵
120.       <button type="button" aria-label="Search">↵
121.         <!-- Image `alt` intentionally left empty because aria-↵
122.           label= has been provided to the parent button element -->↵
123.         <img>↵
124.           src=".//images/principles/magnifier-glass.svg"↵
125.           alt=""↵
126.           loading="lazy"↵
127.         >↵
128.       </button>↵
129.     </form>↵
130.     <dl class="principles-grid">↵
131.       <div class="principle-card">↵
132.         <dt>↵
133.           <span class="principle-serial">1</span>↵
134.           <span class="principle-title">↵
135.             Contribute to society and human well-being</span>↵
136.           </span>↵
137.         </dt>↵
138.         <dd>↵
139.           <p>↵
140.             Data projects should serve the public good, not only business<br/>
141.             human<br/>
142.             rights, and avoid reinforcing disadvantage.</p>↵
143.           </dd>↵
144.         <div class="sdg-labels">↵
145.           <span>SDG 3</span><span>SDG 10</span><span>SDG 16</span>↵
146.           </div>↵
147.         </dd>↵
148.       </div>↵
149.   <div class="principle-card">↵
150.     <dt>↵
151.       <span class="principle-serial">2</span>↵
152.       <span class="principle-title">Avoid harm</span>↵
153.     </dt>↵
154.     <dd>↵
155.       <p>↵
156.         Before collecting or analysing data, assess possible harms,<br/>
157.         especially privacy loss, bias, or reputational damage,<br/>
158.         and<br/>
159.         design safeguards to prevent them.</p>↵
160.       <div class="sdg-labels">↵
161.         <span>SDG 3</span><span>SDG 16</span>↵
162.       </div>↵
163.     </dd>↵
164.   </div>↵
165.   <div class="principle-card">↵
166.     <dt>↵
167.       <span class="principle-serial">3</span>↵
168.       <span class="principle-title">Be honest and trustworthy</span>↵
169.     </dt>↵
170.     <dd>↵
171.       <p>↵
172.         Be transparent about data sources, model limits, and potential<br/>
173.         errors. Never falsify, exaggerate, or conceal results.</p>↵
174.     </dd>↵
175.   </div>↵
176. 
```

```
177.             <div class="sdg-labels">„
178.                 <span>SDG 6</span>„
179.             </div>„
180.         </dd>„
181.     </div>„
182. „
183.     <div class="principle-card">„
184.         <dt>„
185.             <span class="principle-serial">4</span>„
186.             <span class="principle-title">„
187.                 >Be fair and do not discriminate</span>„
188.             >„
189.         </dt>„
190.         <dd>„
191.             <p>„
192.                 Detect and correct bias in datasets and algorithms.
193. Ensure„
194.             models work fairly across age, gender, race, and
195. background.„
196.             </p>„
197.             <div class="sdg-labels">„
198.                 <span>SDG 10</span>„
199.             </div>„
200. „
201.     <div class="principle-card">„
202.         <dt>„
203.             <span class="principle-serial">5</span>„
204.             <span class="principle-title">„
205.                 Respect creative work and intellectual property</span>„
206.             </span>„
207.         </dt>„
208.         <dd>„
209.             <p>„
210.                 When re-using datasets, algorithms, or research, credit
211.                     the„
212.                         creators and follow licenses.„
213.             </p>„
214.             <div class="sdg-labels">„
215.                 <span>SDG 9</span>„
216.             </div>„
217.         </div>„
218. „
219.     <div class="principle-card">„
220.         <dt>„
221.             <span class="principle-serial">6</span>„
222.             <span class="principle-title">Respect privacy</span>„
223.         </dt>„
224.         <dd>„
225.             <p>„
226.                 Collect only the minimum data needed, store it
227.                     securely, and„
228.                         explain how it will be used. Allow people to view,
229.                     correct, or„
230.                         delete their information.„
231.             </p>„
232.             <div class="sdg-labels">„
233.                 <span>SDG 3</span><span>SDG 16</span>„
234.             </div>„
235. „
236.     <div class="principle-card">„
237.         <dt>„
238.             <span class="principle-serial">7</span>„
239.             <span class="principle-title">Honour
240.                 confidentiality</span>„
241.             </dt>„
242.             <dd>„
243.                 <p>„
244.                     If you hold sensitive or proprietary data, protect it
unless„
245.                         disclosure is legally or ethically required to prevent
harm.„
```

```
245.          </p>↵
246.          <div class="sdg-labels">↵
247.              <span>SDG 16</span>↵
248.          </div>↵
249.      </dd>↵
250.  </div>↵
251.  ↵
252.  <div class="principle-card">↵
253.      <dt>↵
254.          <span class="principle-serial">8</span>↵
255.          <span class="principle-title">↵
256.              >Evaluate systems for quality and risk</span>↵
257.          >↵
258.      </dt>↵
259.      <dd>↵
260.          <p>↵
261.              Audit data-mining systems for accuracy, reliability,  
and  
262.              unintended side-effects. Report major risks and correct  
them↵
263.              promptly.↵
264.          </p>↵
265.          <div class="sdg-labels">↵
266.              <span>SDG 9</span>↵
267.          </div>↵
268.      </dd>↵
269.  </div>↵
270.  ↵
271.  <div class="principle-card">↵
272.      <dt>↵
273.          <span class="principle-serial">9</span>↵
274.          <span class="principle-title">↵
275.              >Design for security and robustness</span>↵
276.          >↵
277.      </dt>↵
278.      <dd>↵
279.          <p>↵
280.              Strong security is part of ethics. Protect data against  
misuse↵
281.              and update defences as threats evolve.↵
282.          </p>↵
283.          <div class="sdg-labels">↵
284.              <span>SDG 9</span>↵
285.          </div>↵
286.      </dd>↵
287.  </div>↵
288. </dl>↵
289.  ↵
290.  <p>↵
291.      Ethical data mining follows one simple rule:↵
292.      <strong>the public good comes first</strong>. By following  
these↵
293.      principles, we connect technology with trust, responsibility,  
and the↵
294.      UN goals for a fair and sustainable digital future.↵
295.  </p>↵
296.  ↵
297.  <a class="button cta-button" href=".//contact.html">↵
298.      Contact us now for a free assessment<↵
299.          <span aria-hidden="true">></span>↵
300.      </a>↵
301.  </section>↵
302. </main>↵
303.  ↵
304.  <!-- SITE FOOTER -->↵
305.  <footer class="site-footer">↵
306.      <!-- Main footer content -->↵
307.      <div class="footer-content-container">↵
308.          <div class="footer-content">↵
309.              <!-- Logo -->↵
310.              <a href=".//index.html" class="brand" aria-label="EthicaData  
homepage">↵
311.                  <img>  
312.                      class="logo">  
313.                      src=".//images/common/logo_light.svg"↵
314.                      alt="EthicaData logo">
```

```

315.          >↵
316.      </a>↵
317.  ↵
318.      <!-- UN SDGs -->↵
319.      <figure class="un-sdgs">↵
320.          <figcaption class="sr-only">↵
321.              United Nations Sustainable Development Goals supported↵
322.          </figcaption>↵
323.          <img>↵
324.              src=".//images/home/sdg16.svg"↵
325.              alt="SDG 16 - Peace, Justice and Strong Institutions"↵
326.              loading="lazy"↵
327.          >↵
328.          <img>↵
329.              src=".//images/home/sdg10.svg"↵
330.              alt="SDG 10 - Reduced Inequalities"↵
331.              loading="lazy"↵
332.          >↵
333.          <img>↵
334.              src=".//images/home/sdg9.svg"↵
335.              alt="SDG 9 - Industry, Innovation and Infrastructure"↵
336.              loading="lazy"↵
337.          >↵
338.          <img>↵
339.              src=".//images/home/sdg3.svg"↵
340.              alt="SDG 3 - Good Health and Well-Being"↵
341.              loading="lazy"↵
342.          >↵
343.      </figure>↵
344.  ↵
345.      <!-- Footer Navigation -->↵
346.      <nav id="footer-nav" class="nav" aria-label="Footer navigation">↵
347.          <h2 class="nav-heading">Explore</h2>↵
348.          <ul>↵
349.              <li><a href=".//index.html">Home</a></li>↵
350.              <li>↵
351.                  <a href=".//principles.html" aria-current="page">Principles</a>↵
352.              </li>↵
353.              <li><a href=".//practice.html">Practice</a></li>↵
354.              <li><a href=".//references.html">References</a></li>↵
355.              <li><a href=".//contact.html">Contact</a></li>↵
356.          </ul>↵
357.      </nav>↵
358.  ↵
359.      <!-- Contact Details -->↵
360.      <section class="contact-details" aria-labelledby="contact-heading">↵
361.          <h2 id="contact-heading">Contact</h2>↵
362.          <address>↵
363.              <span>Millennium Point</span><br>↵
364.              <span>Birmingham City University</span><br>↵
365.              <span>Curzon Street</span><br>↵
366.              <span>Birmingham B4 7AP</span><br>↵
367.          </address>↵
368.          <div>↵
369.              <a href="tel:+447438234827">(+44) 7438 234 827</a>↵
370.              <a href="mailto:baber.khan@mail.bcu.ac.uk">↵
371.                  baber.khan@mail.bcu.ac.uk<↵
372.              </a>↵
373.              <p class="student-id">Student ID No. 17125325</p>↵
374.          </div>↵
375.          </section>↵
376.      </div>↵
377.  </div>↵
378.  ↵
379.      <!-- Copyright -->↵
380.      <p class="copyright">↵
381.          Copyright © 2025, EthicaData. All rights reserved.↵
382.      </p>↵
383.  </footer>↵
384. </body>↵
385. </html>

```

Used the HTML parser.

Total execution time 11 milliseconds.

[About this checker](#) • [Report an issue](#)