

Nu Html Checker

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

Showing results for practice.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.   ↵
7.     <title>Practice | EthicaData</title>↵
8.   ↵
9.     <meta>↵
10.    name="description"↵
11.    content="Real-world examples showing how organisations apply↵
   ethical data mining practices across healthcare, finance, retail, and↵
   transport."↵
12.   >↵
13.     <meta name="author" content="Baber Khan">↵
14.     <meta name="robots" content="index, follow">↵
15.   ↵
16.     <!-- Favicon -->↵
17.     <link>↵
18.       rel="shortcut icon"↵
19.       href=".//images/common/logo_dark.svg"↵
20.       type="image/x-icon"↵
21.     >↵
22.   ↵
23.     <!-- Fonts -->↵
24.     <link rel="preconnect" href="https://fonts.googleapis.com">↵
25.     <link rel="preconnect" href="https://fonts.gstatic.com"↵
   crossorigin>↵
26.     <link>↵
27.       href="https://fonts.googleapis.com/css2?↵
   family=Inter:wght@400;600;700&family=Poppins:wght@300;600;900&display=s↵
   wap"↵
28.       rel="stylesheet"↵
29.     >↵
30.   ↵
31.     <!-- Styles -->↵
32.     <link rel="stylesheet" href=".//styles/styles.css">↵
33.   ↵
34.     <!-- Scripts -->↵
35.     <script src=".//scripts/scripts.js" defer></script>↵
36.   </head>↵
37.   ↵
38.   <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.   ↔
51.   <div class="design-line-wrapper" aria-hidden="true">↔
52.     <!-- Alt is intentionally empty for this image as per W3
guidelines -->↔
53.     <img>
54.       class="design-line"↔
55.       src=".//images/common/design-line.svg"↔
56.       alt=""↔
57.       loading="lazy"↔
58.     >↔
59.   </div>↔
60.   ↔
61.   <div class="menu">↔
62.     <button>
63.       class="menu-button"↔
64.       type="button"↔
65.       aria-expanded="false"↔
66.       aria-controls="primary-nav"↔
67.       aria-label="Toggle navigation"↔
68.     >↔
69.     <span aria-hidden="true"></span>↔
70.     <span aria-hidden="true"></span>↔
71.     <span aria-hidden="true"></span>↔
72.   </button>↔
73.   ↔
74.   <nav>
75.     id="primary-nav"↔
76.     class="nav"↔
77.     aria-label="Primary navigation"↔
78.     hidden↔
79.   >↔
80.   <ul>↔
81.     <li><a href=".//index.html">Home</a></li>↔
82.     <li><a href=".//principles.html">Principles</a></li>↔
83.     <li>↔
84.       <a href=".//practice.html" aria-
current="page">Practice</a>↔
85.       </li>↔
86.       <li><a href=".//references.html">References</a></li>↔
87.       <li><a href=".//contact.html">Contact</a></li>↔
88.     </ul>↔
89.   </nav>↔
90.   </div>↔
91. </div>↔
92. </header>↔
93. ↔
94. <!-- SITE MAIN CONTENT -->↔
95. <main id="main" class="main-content">↔
96.   <!-- SECTION: Practice -->↔
97.   <section class="page-section practice" aria-labelledby="practice-
title">↔
98.     <header class="practice-header">↔
99.       <h1 class="page-title" id="practice-title">Practice</h1>↔
100.      <p class="page-subtitle">↔
101.        See how major industries use data mining ethically↔
102.      </p>↔
103.      <p id="practice-description">↔
104.        Data mining becomes ethical when organisations balance
insight with↔
105.          responsibility. These real examples show how different
industries↔
106.          apply principles of fairness, privacy, and accountability
in their↔
107.            everyday data work.</p>↔
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108.          </p>↵
109.          </header>↵
110.          ↵
111.          <div class="table-wrapper">↵
112.              <p class="table-hint">↵
113.                  Swipe horizontally to view the full table↵
114.                  <span aria-hidden="true">→</span>↵
115.              </p>↵
116.              <table aria-describedby="practice-description">↵
117.                  <caption class="sr-only">↵
118.                      Examples of ethical data mining practices across major
industries<
119.                  </caption>↵
120.                  <thead>↵
121.                      <tr>↵
122.                          <th scope="col">Sector</th>↵
123.                          <th scope="col">Example</th>↵
124.                          <th scope="col">Ethical Controls in Place</th>↵
125.                          <th scope="col">Linked SDGs</th>↵
126.                      </tr>↵
127.                  </thead>↵
128.                  <tbody>↵
129.                      <tr id="practice-row-1">↵
130.                          <th scope="row">Healthcare</th>↵
131.                          <td>↵
132.                              <strong>NHS OpenSafely:</strong> a secure research
platform<
133.                              analysing anonymised GP data to study health trends
and<
134.                              improve treatment.<
135.                          </td>↵
136.                          <td>↵
137.                              Data anonymisation, patient consent, strict access
controls,<
138.                              and transparency reports.<
139.                          </td>↵
140.                          <td>↵
141.                              <strong>SDG 3</strong> (Good Health & Well-Being);<
142.                              <strong>SDG 16</strong> (Strong Institutions)<
143.                          </td>↵
144.                      </tr>↵
145.                      <tr id="practice-row-2">↵
146.                          <th scope="row">Retail</th>↵
147.                          <td>↵
148.                              <strong>Tesco Clubcard Analytics:</strong> customer
purchase<
149.                              data used to forecast demand and reduce food waste.<
150.                          </td>↵
151.                          <td>↵
152.                              Data minimisation, informed consent, ethical
analytics, and<
153.                              sustainable reporting.<
154.                          </td>↵
155.                          <td>↵
156.                              <strong>SDG 12</strong> (Responsible Consumption);<
157.                              <strong>SDG 9</strong> (Industry & Infrastructure)<
158.                          </td>↵
159.                      </tr>↵
160.                      <tr id="practice-row-3">↵
161.                          <th scope="row">Finance</th>↵
162.                          <td>↵
163.                              <strong>Monzo Bank Fraud Detection:</strong> machine
learning<
164.                              models spotting unusual transactions while protecting
user<
165.                              privacy.<
166.                          </td>↵
167.                          <td>↵
168.                              Bias testing, regular audits, fairness monitoring,
and clear<
169.                              customer expectations.<
170.                          </td>↵
171.                          <td>↵
172.                              <strong>SDG 10</strong> (Reduced Inequalities);<
173.                              <strong>SDG 16</strong> (Peace & Justice)<
174.                          </td>↵
```

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175.          </tr>↵
176.          <tr id="practice-row-4">↵
177.              <th scope="row">Transport</th>↵
178.              <td>↵
179.                  <strong>Transport for London Open Data:</strong>
180.                  anonymised travel data shared with developers to improve journey
181.                  planning and reduce congestion.↵
182.              </td>↵
183.              <td>↵
184.                  Aggregation, public benefit focus, open-source
185.                  collaboration, and privacy preservation.↵
186.              </td>↵
187.              <td>↵
188.                  <strong>SDG 11</strong> (Sustainable Cities);↵
189.                  <strong>SDG 9</strong> (Innovation & Infrastructure)↵
190.              </td>↵
191.          </tr>↵
192.      </tbody>↵
193.  </table>↵
194. </div>↵
195. ↵
196.      <a class="button cta-button" href="../contact.html">↵
197.          Contact us for more information<br>
198.          <span aria-hidden="true"></span>↵
199.      </a>↵
200.  </section>↵
201. </main>↵
202. ↵
203.  <!-- SITE FOOTER -->↵
204.  <footer class="site-footer">↵
205.      <!-- Main footer content -->↵
206.      <div class="footer-content-container">↵
207.          <div class="footer-content">↵
208.              <!-- Logo -->↵
209.              <a href="../index.html" class="brand" aria-label="EthicaData
homepage">↵
210.                  <img>
211.                      class="logo"↵
212.                      src="../images/common/logo_light.svg"↵
213.                      alt="EthicaData logo"↵
214.                  >↵
215.          </a>↵
216.      <!-- UN SDGs -->↵
217.      <figure class="un-sdgs">↵
218.          <figcaption class="sr-only">↵
219.              United Nations Sustainable Development Goals supported<br>
220.          </figcaption>↵
221.          <img>
222.              src="../images/home/sdg16.svg"↵
223.              alt="SDG 16 - Peace, Justice and Strong Institutions"↵
224.              loading="lazy"↵
225.          >↵
226.          <img>
227.              src="../images/home/sdg10.svg"↵
228.              alt="SDG 10 - Reduced Inequalities"↵
229.              loading="lazy"↵
230.          >↵
231.          <img>
232.              src="../images/home/sdg9.svg"↵
233.              alt="SDG 9 - Industry, Innovation and Infrastructure"↵
234.              loading="lazy"↵
235.          >↵
236.          <img>
237.              src="../images/home/sdg3.svg"↵
238.              alt="SDG 3 - Good Health and Well-Being"↵
239.              loading="lazy"↵
240.          >↵
241.      </figure>↵
242.  <!-- Footer Navigation -->↵
243.  <nav id="footer-nav" class="nav" aria-label="Footer
navigation">↵

```

```

246.             <h2 class="nav-heading">Explore</h2>↵
247.             <ul>↵
248.                 <li><a href=". /index.html">Home</a></li>↵
249.                 <li><a href=". /principles.html">Principles</a></li>↵
250.                 <li>↵
251.                     <a href=". /practice.html" aria-↵
252.                         current="page">Practice</a>↵
253.                     </li>↵
254.                     <li><a href=". /references.html">References</a></li>↵
255.                     <li><a href=". /contact.html">Contact</a></li>↵
256.                 </ul>↵
257.             </nav>↵
258.             <!-- Contact Details -->↵
259.             <section class="contact-details" aria-labelledby="contact-↵
260.                 heading">↵
261.                 <h2 id="contact-heading">Contact</h2>↵
262.                 <address>↵
263.                     <span>Millennium Point</span><br>↵
264.                     <span>Birmingham City University</span><br>↵
265.                     <span>Curzon Street</span><br>↵
266.                     <span>Birmingham B4 7AP</span><br>↵
267.                 </address>↵
268.                 <div>↵
269.                     <a href="tel:+447438234827">(+44) 7438 234 827</a>↵
270.                     <a href="mailto:baber.khan@mail.bcu.ac.uk">↵
271.                         baber.khan@mail.bcu.ac.uk</a>↵
272.                     <p class="student-id">Student ID No. 17125325</p>↵
273.                 </div>↵
274.             </section>↵
275.         </div>↵
276.     </div>↵
277.     <!-- Copyright -->↵
278.     <p class="copyright">↵
279.         Copyright © 2025, EthicaData. All rights reserved.↵
280.     </p>↵
281. </footer>↵
282. </body>↵
283. </html>

```

Used the HTML parser.

Total execution time 8 milliseconds.

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