

index.html

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1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="UTF-8">
5 <meta name="viewport" content="width=device-width, initial-scale=1.0">
6 <title>HTML Page with Tables, Headings, Phrase Tags, and Images</title>
7 <style>
8     table {
9         width: 100%;
10        border-collapse: collapse;
11    }
12    th, td {
13        border: 1px solid black;
14        padding: 8px;
15        text-align: left;
16    }
17    th {
18        background-color: #e4e4e4;
19    }
20 </style>
21 </head>
22 <body>
23
24 <h1>HTML Page with Tables, Headings, Phrase Tags, and Images</h1>
25
26 <h2>Table 1: Student Grades</h2>
27 <table>
28     <tr>
29         <th>Name</th>
30         <th>Math</th>
31         <th>Science</th>
32         <th>English</th>
33     </tr>
34     <tr>
35         <td>John</td>
36         <td>90</td>
37         <td>85</td>
38         <td>88</td>
39     </tr>
40     <tr>
41         <td>Amy</td>
42         <td>85</td>
43         <td>92</td>
44         <td>80</td>
45     </tr>
46 </table>
```

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47
48 <h2>Table 2: Product Inventory</h2>
49 <table>
50   <tr>
51     <th>Product ID</th>
52     <th>Product Name</th>
53     <th>Quantity</th>
54   </tr>
55   <tr>
56     <td>001</td>
57     <td>Laptop</td>
58     <td>10</td>
59   </tr>
60   <tr>
61     <td>002</td>
62     <td>Smartphone</td>
63     <td>20</td>
64   </tr>
65   <tr>
66     <td>003</td>
67     <td>Tablet</td>
68     <td>15</td>
69   </tr>
70 </table>
71
72 <h2>Table 3: Employee Information</h2>
73 <table>
74   <tr>
75     <th>Name</th>
76     <th>Position</th>
77     <th>Salary</th>
78   </tr>
79   <tr>
80     <td>Michael</td>
81     <td>Software Engineer</td>
82     <td>$80,000</td>
83   </tr>
84   <tr>
85     <td>Amanda</td>
86     <td>Product Manager</td>
87     <td>$100,000</td>
88   </tr>
89   <tr>
90     <td>Sarah</td>
91     <td>UX Designer</td>
92     <td>$90,000</td>
93   </tr>
94 </table>
95
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96 <h2>Table 4: Sales Report</h2>
97 <table>
98   <tr>
99     <th>Month</th>
100    <th>Revenue</th>
101    <th>Profit</th>
102  </tr>
103  <tr>
104    <td>January</td>
105    <td>$50,000</td>
106    <td>$10,000</td>
107  </tr>
108  <tr>
109    <td>February</td>
110    <td>$60,000</td>
111    <td>$12,000</td>
112  </tr>
113  <tr>
114    <td>March</td>
115    <td>$70,000</td>
116    <td>$15,000</td>
117  </tr>
118 </table>
119
120 <h3><p><strong><u><em>Additional Information:</em></u></strong></p></h3>
121 <p>This HTML page demonstrates the use of various HTML elements such as
tables, headings, phrase tags, and images. It can be utilized for a wide
range of purposes including:</p>
122 <ul>
123   <li>Creating course materials for educational purposes</li>
124   <li>Displaying product information for an online store</li>
125   <li>Listing employee details for a company directory</li>
126   <li>Analyzing sales performance with monthly reports</li>
127 </ul>
128
129 <h3><p><strong><u><em>About HTML:</em></u></strong></p></h3>
130 <p>HTML (Hypertext Markup Language) is the standard markup language for
creating web pages. It provides the structure and content of a webpage
through various elements like headings, paragraphs, tables, and images.</p>
131
132 <h3><p><strong><u><em>Benefits of HTML:</em></u></strong></p></h3>
133 <ul>
134   <li>Easy to learn and use</li>
135   <li>Supported by all web browsers</li>
136   <li>Flexible and versatile</li>
137   <li>Facilitates accessibility and SEO optimization</li>
138   <li>Foundation for building interactive web pages with CSS and JavaScript<
/li>
139   <li>Enables semantic markup for improved search engine ranking</li>
140 </ul>
141

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142 <h3><p><strong><u><em>Conclusion:</em></u></strong></p></h3>
143 <p>HTML is a fundamental tool for building websites and web applications.
    With its simple syntax and wide-ranging capabilities, it plays a crucial role
    in shaping the online world.</p>
144
145 
146
147 </body>
148 </html>
```