50 HTML and CSS Elements with Examples

<!DOCTYPE html>: Defines the HTML version: <!DOCTYPE html>

<html>: Root element: <html lang='en'>...</html>

<head>: Metadata container: <head><title>My Page</title></head>

<title>: Defines page title: <title>Home Page</title>

<meta>: Charset setting: <meta charset='UTF-8'>

<link>: Link CSS: <link rel='stylesheet' href='styles.css'>

<style>: Internal CSS: <style>body {background: lightblue;}</style>

<body>: Main content: <body><h1>Hello World</h1></body>

<h1>: Header: <h1>Main Title</h1>

<p>: Paragraph: <p>This is a paragraph.</p>

<a>: Hyperlink: Visit

<img>: Image: <img src='image.jpg' alt='Example'>

<div>: Block section: <div class='container'>...</div>

: Inline text: Important

: Unordered list: Item 1

: Ordered list: First

: List item: List Item

<table>: Table: <table><tr><th>Header</th></tr></table>

<th>: Table header: <th>Name</th>

<tr>: Table row: <tr><td>Data</td></tr>

<td>: Table data: <td>Cell Data</td>

<form>: Form: <form action='/submit'></form>

<input>: Input field: <input type='text' name='username'>

<button>: Button: <button>Click</button>

<textarea>: Multi-line input: <textarea rows='4'></textarea>

<label>: Label: <label for='name'>Name:</label>

<select>: Dropdown: <select><option>Option 1</option></select>

<option>: Option: <option>Choice</option>

<nav>: Navigation: <nav>Home</nav>

<header>: Header section: <header>Site Header</header>

<footer>: Footer section: <footer>Copyright 2024</footer>

<article>: Article content: <article>News content</article>

<section>: Page section: <section>About Us</section>

<aside>: Sidebar: <aside>Related links</aside>

<iframe>: Embed page: <iframe src='https://example.com'></iframe>

<audio>: Audio: <audio controls><source src='audio.mp3'></audio>

<video>: Video: <video controls><source src='video.mp4'></video>

color: Text color: <p style='color:blue;'>Blue text</p>

background-color: Background: <div style='background-color:yellow;'>Block</div>

font-size: Font size: <p style='font-size:20px;'>Large text</p>

margin: Margins: <div style='margin:10px;'>Margins set</div>

padding: Padding: <div style='padding:10px;'>Padding inside</div>

border: Border: <div style='border:1px solid black;'>Bordered</div>

display: Display property: <div style='display:inline;'>Inline div</div>

position: Positioning: <div style='position:absolute;'>Absolute</div>

float: Float element: <img src='img.jpg' style='float:left;'>

flex: Flex layout: <div style='display:flex;'>Flexbox</div>

grid: Grid layout: <div style='display:grid;'>Grid</div>

media queries: @media query: <style>@media (max-width:600px){body{background:red;}}</style>