50 HTML and CSS Elements with Examples

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

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

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

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

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

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

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

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

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

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

11. <a>: Hyperlink: Visit

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

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

14. : Inline text: Important

15. : Unordered list: Item 1

16. : Ordered list: First

17. : List item: List Item

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

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

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

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

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

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

24. <button>: Button: <button>Click</button>

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

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

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

28. <option>: Option: <option>Choice</option>

29. <nav>: Navigation: <nav>Home</nav>

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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