

HTML Practice Assignment

Basic Level

1. Create a basic HTML page with a `<!DOCTYPE html>` declaration.
2. Add a title "My First Web Page" using the `<title>` tag.
3. Create a heading with the text "Welcome to HTML" using `<h1>`.
4. Add a paragraph below the heading with a short introduction about HTML.
5. Use a `
` tag to break a line in a paragraph.
6. Create an unordered list with three items: "HTML", "CSS", "JavaScript".
7. Create an ordered list with three items: "Step 1", "Step 2", "Step 3".
8. Add an image with the source "image.jpg" and alternative text "Sample Image".
9. Add a hyperlink to "<https://www.google.com>" with the text "Visit Google".
10. Use the `` and `` tags inside a paragraph.

Intermediate Level

11. Create a table with three columns: Name, Age, and Country.
12. Add a row to the table with your details.
13. Use the `<colspan>` attribute to merge two columns in the table.
14. Create a form with fields: Name, Email, and Password.
15. Add a submit button to the form.
16. Use the `<label>` tag for each input field.
17. Create a dropdown list with five country options.
18. Create a radio button group for selecting gender.
19. Create a checkbox group for selecting hobbies.
20. Add a `textarea` for user comments.
21. Add a fieldset and legend to group related form fields.
22. Use the `<input type="date">` field in a form.
23. Use the `<div>` tag to create a content section.
24. Use the `` tag to highlight text in a paragraph.
25. Create a navigation bar using the `<nav>` tag.
26. Add an HTML comment explaining the purpose of a section.
27. Use the `<hr>` tag to separate content.

28. Create an HTML file with multiple sections using `<section>`.
29. Use the `<article>` tag to create a blog post.
30. Add metadata using the `<meta>` tag.

Advanced Level

31. Create an HTML5 video player using `<video>` with `controls`.
32. Embed an audio file using `<audio>` with a play button.
33. Use the `<iframe>` tag to embed a YouTube video.
34. Create a webpage with sections using the `<section>` tag.
35. Use the `<header>` and `<footer>` tags appropriately.
36. Create a multi-page website with navigation links.
37. Create a form with validation (required fields, email format, etc.).
38. Use the `<datalist>` element for auto-suggestions in an input field.
39. Create a table of contents with links to different sections on the same page.
40. Add an anchor link that scrolls to a specific section of the page.
41. Create an image gallery with multiple images.
42. Use the `<details>` and `<summary>` tags to create a collapsible section.
43. Create a simple contact form with action and method attributes.
44. Use the `<abbr>` tag to show the full form of an abbreviation.
45. Create a pricing table using `<table>` and `<th>` tags.
46. Create an HTML resume with different sections.
47. Use the `<mark>` tag to highlight important text.
48. Design a simple landing page layout using only HTML.
49. Create a basic survey form with multiple question types.
50. Build a simple FAQ page using the `<details>` and `<summary>` tags.