

Problem Set HTML: 20 practice exercises

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**Basic Structure**

1. Create a simple HTML document with a `<!DOCTYPE>` declaration, `<html>`, `<head>`, and `<body>` tags.
  2. Add a `<title>` tag inside the `<head>` section and set the title to "My First Webpage."
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**Text Formatting**

3. Use `<h1>` to `<h6>` tags to display headings of various sizes.
  4. Write a paragraph using the `<p>` tag about your favorite hobby.
  5. Highlight a word in bold using the `<b>` tag and another word in italics using the `<i>` tag.
  6. Add a blockquote using the `<blockquote>` tag with your favorite quote.
  7. Strike through some text using the `<s>` tag.
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**Lists**

8. Create an ordered list (`<ol>`) of your top 3 favorite movies.
  9. Create an unordered list (`<ul>`) of 5 items you want to buy.
  10. Nest an unordered list inside an ordered list (e.g., main list categories with subcategories).
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**Links and Images**

11. Add a hyperlink (`<a>` tag) to a website of your choice. Make the text clickable.
  12. Add an image to your page using the `<img>` tag. Use an online image URL.
  13. Create a link that opens in a new tab using the `target="_blank"` attribute.
  14. Add an image with alternate text (alt attribute) for accessibility.
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**Tables**

15. Create a table with 3 columns and 2 rows using the `<table>`, `<tr>`, `<td>`, and `<th>` tags.

16. Add a table header row using the `<th>` tag to describe each column.

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### Forms

17. Create a form using the `<form>` tag with a text input field (`<input type="text">`) and a submit button (`<input type="submit">`).

18. Add a dropdown menu to your form using the `<select>` and `<option>` tags.

19. Include a checkbox and a radio button in your form.

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### Multimedia

20. Embed a YouTube video on your page using the `<iframe>` tag.