Day 2:

Text and Formatting

Headings (<h1>-<h6>), Paragraphs (<p>), and Text Formatting Tags (<b>, <i>, <u>, <strong>, <em>)

In HTML, text can be structured and formatted using various tags to improve readability and emphasize certain parts of the content. Let's explore these tags:

Headings

Headings are used to define the titles and subtitles of sections within your content. HTML provides six levels of headings, from <h1> (the highest, or most important) to <h6> (the lowest, or least important).

- <h1>: Main heading
- <h2>: Subheading
- <h3>: Sub-subheading
- <h4>: Sub-sub-subheading
- <h5>: Sub-sub-sub-subheading
- <h6>: Sub-sub-sub-sub-subheading

html

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<h1>This is a main heading (h1)</h1>

<h2>This is a subheading (h2)</h2>

<h3>This is a sub-subheading (h3)</h3>

<h4>This is a sub-sub-subheading (h4)</h4>

<h5>This is a sub-sub-sub-subheading (h5)</h5>

<h6>This is a sub-sub-sub-sub-subheading (h6)</h6>

Paragraphs

Paragraphs are used to group blocks of text into distinct sections. Each paragraph is defined with the <p> tag.

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```
<p>This is a paragraph of text. It is grouped together and separated from other paragraphs by space.</p>

<p>This is another paragraph of text. Paragraphs help in structuring the content.</p>
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Text Formatting Tags

- <b>: Bold text
- <i>: Italic text
- <u>: Underlined text
- <strong>: Strong emphasis (usually displayed as bold)
- <em>: Emphasized text (usually displayed as italic)