HTML & CSS Beginner Cheat Sheet

HTML Basics

HTML (HyperText Markup Language) is the standard language for creating web pages. HTML uses tags to mark up content.

Common Tags:
- <html>: Root of the document
- <head>: Metadata and title
- <title>: Title shown in browser tab
- <body>: Content of the page
- <h1> to <h6>: Headings
- <p>: Paragraph
- <a href="URL">: Link to another page
- <img src="URL">: Insert image
- , <ol>, <li>: Lists (unordered, ordered, list item)
-
: Line break
- <strong>: Bold text
- <em>: Italic text

CSS Basics

CSS (Cascading Style Sheets) is used to style HTML content.

Basic Syntax:
```
selector {
    property: value;
}
```

Common Properties:
- color: Sets the text color (e.g., color: red;)
- background-color: Sets background (e.g., background-color: yellow;)
- font-size: Sets the size of text (e.g., font-size: 20px;)
- text-align: Aligns text (e.g., text-align: center;)
- margin: Space outside the element
- padding: Space inside the element

Ways to Apply CSS:
1. Inline: <p style="color: blue;">Text</p>
2. Internal: <style> tag in the <head>

3. External: Link a .css file using <link href="style.css">