HTML CSS JS

**<strong> tag** and **<em> tag**

1. **<strong>** tag:
   * The **<strong>** tag is used to indicate important or emphasized text within a document.
   * It gives visual importance to the enclosed text by making it bold by default.
   * Example usage: **<strong>This text is important!</strong>**
   * Note that the **<strong>** tag is a semantic tag, meaning it adds meaning to the content rather than just changing the appearance.
2. **<em>** tag:
   * The **<em>** tag is used to emphasize or highlight text within a document.
   * It typically renders the enclosed text in italics by default, but the exact visual representation may vary depending on the browser and CSS styles.
   * Example usage: **<em>This text should be emphasized!</em>**
   * Similar to the **<strong>** tag, the **<em>** tag is also a semantic tag and should be used to convey meaning rather than just styling.
3. Difference between **<strong>** and **<em>**:
   * While both tags are used to emphasize text, they convey slightly different meanings.
   * The **<strong>** tag indicates strong importance or seriousness of the text, often used to highlight key points or essential information.
   * The **<em>** tag is used for emphasis or to provide emphasis on certain words or phrases, such as emphasizing a particular word in a sentence or drawing attention to a specific concept.
   * It's important to use these tags appropriately to ensure that the content is both visually and semantically meaningful.

**Examples**

**Example 1:**

**<p>**

**The <strong>sun</strong> is a star that is essential for supporting life on Earth.**

**</p>**

**Example 2:**

**<p>**

**Please <em>do not</em> touch the artwork in the museum.**

**</p>**

**Example 3:**

**<p>**

**<strong><em>Important notice:</em></strong> The deadline for submitting the assignment is next Monday.**

**</p>**

**Example 4:**

**<p>**

**The <strong>quick <em>brown</em> fox</strong> jumps over the lazy dog.**

**</p>**