**HTML Activity**

**Basic Structure:**

* Create a minimal HTML document with the following structure:

**Paragraphs and Headings:**

* Add a heading with the text "Hello World."
* Write a paragraph with the text "This is a simple HTML document."

**Links:**

* Create a hyperlink to "https://www.example.com" with the anchor tag.

**Images:**

* Insert an image into your page using the <img> tag. Use any image URL you prefer.

**Attributes and Values:**

* Add a "lang" attribute to the opening <html> tag and set it to "en".

**Comments:**

* Add comments to explain the purpose of the heading, paragraph, and image in your HTML.

**Line Breaks:**

* Create a line break within a paragraph using the <br> tag.

**Horizontal Rule:**

* Insert a horizontal rule (<hr>) between two sections of your content.

T**ext Formatting:**

* Use the <strong> tag to make a word bold.
* Use the <em> tag to emphasize another word.

**Superscript and Subscript:**

* How would you represent the ordinal indicator "1st" as a superscript?
* Represent the chemical formula "H₂O" with the appropriate subscript.

**Abbreviations and Acronyms:**

* How can you indicate the abbreviation for "World Health Organization" (WHO) in HTML?
* Represent the acronym for "National Aeronautics and Space Administration" (NASA) in a sentence.

**Marked or Deleted Text:**

* What HTML tag would you use to mark a word as deleted in a document?
* How can you indicate that a word has been inserted using HTML?

**Quotations:**

* Create a blockquote in HTML with a quote of your choice.
* How would you add a short inline quote using the <q> tag?

**Citations:**

* How can you include a citation for a quote within a blockquote using HTML?

**Code:**

* Write a line of code using the <code> tag.
* How can you display a block of code using the <pre> tag?

**Emphasis Alternatives:**

* Achieve bold text without using the <strong> tag.
* Achieve italic text without using the <em> tag.

**Definition List:**

* How can you create a definition list in HTML, and what tags are involved?

**Address:**

* What HTML tag can be used to display contact information or an address?

**Special Characters:**

* Include the copyright symbol (©) in your HTML.