

Format of a basic HTML page

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <title>Title</title>
    <meta name="description" content="Basic format template for a HTML file">
    <meta name="author" content="Suchit Reddi">
    <meta name="viewport" content="width=device-width, initial scale=1">
  </head>

  <body>
    <h1>Heading</h1>
    <!--Open link in same tab-->
    <a href="Link">Link text</a>
    <!--Open link in new tab-->
    <a href="Link" target="_blank" rel="noopener noreferrer nofollow">Link
text</a>
    <!--Add an image-->
    
    <!--Using bold, italic, and lists-->
    <p>Write a paragraph with <strong>bold</strong>, <em>italic</em>
text.</p>
    <p>Write an unordered list
      <ul>
        <li>Items</li>
      </ul>
    </p>
    <p>Write an ordered list
      <ol>
        <li>Items</li>
      </ol>
    </p>
  </body>
</html>
```

1. <!DOCTYPE html>

This tells the browser that it should use HTML5 to render the document.

2. <html lang="en"></html>

The <html> element is the root element of the document. Every other element is a descendent of it. The lang attribute specifies the language screen readers should adapt to and things like this.

3. <head></head>

HTML Format

By Suchit Reddi

The <head> element is where meta-information about the webpage resides. We shouldn't use any element that displays content on the webpage inside this element.

4. <meta charset="utf-8">

This is very important as it ensures that the webpage displays special symbols and characters correctly.

5. <title>HTML basic format</title>

This gives the title which is displayed on the browser tab. When not included, browser will take the file name as default title.

6. <body></body>

The body is where all the content of the webpage is located. While working with the text inside body, we use various other tags.

- Encasing text within <p></p> will make it into a **paragraph**.
- Use <h1> to <h6> for **headings**. <h1> is the largest, <h6> is the smallest.
- Encasing text within will make it **bold**.
- Encasing text within will make it **italic**.
- To **comment** text in HTML, we use <!-- Text -->.
- To use **unordered lists**

 Item

- To use **ordered lists**

 Item

- To add **links**, Link text
- To add **images**, use the self-closing element ,