

## HTML comments:

HTML comments are used to add notes or annotations within the HTML code that are not visible to the users when the web page is rendered in a browser. Comments are helpful for documenting your code, providing explanations, or temporarily disabling code for testing purposes.

HTML comments start with `<!--` and end with `-->`. Anything between these delimiters is treated as a comment and is ignored by the browser.

Here are two examples of HTML comments:

### ### Example 1: Basic HTML Comment

```
```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>HTML Comment Example</title>
</head>
<body>
  <!-- This is a simple HTML comment -->
  <h1>Hello, World!</h1>
  <p>This is a paragraph of text.</p>
</body>
</html>
```
```

In this example, the comment `<!-- This is a simple HTML comment -->` is added within the `<body>` section. This comment doesn't affect the rendering of the page, but it provides a note for developers.

### ### Example 2: Commenting Out Code

```
```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>HTML Comment Example</title>
</head>
```

```
<body>
  <h1>Hello, World!</h1>

  <!--
  <p>This paragraph is commented out for testing purposes.
  Uncomment it to display the paragraph.</p>
  -->

  <p>This is another paragraph of text.</p>
</body>
</html>
````
```

In this example, the paragraph within the `<!--` and `-->` tags is commented out. This means that the browser will ignore this part of the code when rendering the page. This technique is often used for testing or temporarily disabling code without deleting it.

Remember that HTML comments are a good practice for making your code more readable and maintaining it over time. They can also be useful when collaborating with other developers who may need to understand or modify your code.