

Basic Examples:

Example 1: Creating a Simple Web Page

```
```html
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>My First Web Page</title>
</head>
<body>
 <h1>Hello, World!</h1>
 <p>This is a simple web page created using HTML.</p>
</body>
</html>
```
```

****Explanation:****

- `<!DOCTYPE html>`: Declares the document type and version of HTML being used.
- `<html lang="en">`: Defines the root element of the HTML document, and specifies the language as English.
- `<head>`: Contains meta-information about the HTML document, such as character set and viewport settings.
- `<meta charset="UTF-8">`: Specifies the character encoding for the document as UTF-8.
- `<meta name="viewport" content="width=device-width, initial-scale=1.0">`: Sets the viewport settings for better responsiveness on various devices.
- `<title>My First Web Page</title>`: Sets the title of the web page, which appears in the browser's title bar or tab.
- `<body>`: Contains the content of the HTML document.
- `<h1>`: Defines a top-level heading. In this case, it's "Hello, World!"
- `<p>`: Defines a paragraph. The text inside the `<p>` tag is a simple message.

Example 2: Creating an Unordered List

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

```
<body>
 <h2>My Shopping List</h2>

 Apples
 Bread
 Milk
 Eggs

</body>
</html>
'''
```

**\*\*Explanation:\*\***

- This example creates a simple shopping list using an unordered list (`<ul>`) and list items (`<li>`).
- `

## `: Defines a second-level heading for the title "My Shopping List."
- `
`: Represents an unordered list, where the order of items doesn't matter.
- `- `: Defines list items. In this case, there are four items: Apples, Bread, Milk, and Eggs.

These examples showcase the basic structure of an HTML document, including elements like headings, paragraphs, lists, and meta-information. Feel free to experiment and modify the content to understand how HTML works!