

# HTML TUTORIAL FOR BEGINNER

## Lecture : 3



### What is an HTML Element?

An HTML element is defined by a start tag, some content, and an end tag:

`<tagname>` Content goes here... `</tagname>`

The HTML **element** is everything from the start tag to the end tag:

`<h1>`My First Heading`</h1>`

`<p>`My first paragraph.`</p>`

| Start Tag   | Element Content     | End Tag                  |
|---|---------------------|--------------------------|
| <code>&lt;h1&gt;</code>                             | My First Heading.   | <code>&lt;/h1&gt;</code> |
| <code>&lt;p&gt;</code>                              | My First Paragraph. | <code>&lt;/p&gt;</code>  |
| <code>&lt;br&gt;</code> or <code>&lt;/br&gt;</code> | none                | none                     |

### Web Browsers:

- The purpose of a web browser (Chrome, Edge, Firefox, Safari) is to read HTML documents and display them correctly.
- A browser does not display the HTML tags, but uses them to determine how to display the document:



### HTML Page Structure:

```
<html>
<head>
<title>Page title</title>
</head>
<body>
<h1>This is a heading</h1>
<p>This is a paragraph.</p>
<p>This is another paragraph.</p>
</body>
</html>
```

The content inside the `<body>` section will be displayed in a browser. The content inside the `<title>` element will be shown in the browser's title bar or in the page's tab.

**Thank you.**