# HTML Tags

## HTML Tags

HTML tags are like keywords which define that how web browser will format and display the content.

HTML tags contain three main parts: opening tag, content and closing tag. But some HTML tags are unclosed tags.

- All HTML tags must enclosed within <> these brackets.
- Every tag in HTML perform different tasks.
- If you have used an open tag <tag>, then you must use a close tag </tag> (except some tags)

Syntax: <tag> content </tag>

## **Type of Tags**

#### 1. Paired Tags:

- An HTML tag which consists of an opening tag and a closing tag is called as Paired Tags.
- The first tag can be referred to as the 'Opening Tag', and the second tag can be called Closing Tag.
- They are also called as Container Tags.

#### 2.Unpaired Tags:

- An HTML tag which only has an opening tag and does not have a closing tag is called as Unpaired Tag.
- The Unpaired HTML tag does not require a closing tag; an opening tag is sufficient in this type.
- They are also called as Self-Closing Tags, Empty Tags, Void Elements/Tags.

### **HTML Elements**

- An HTML element is a collection of start tag, attributes, end tag, content between them.
- The element usually starts with an opening tag which consists the name of the element and it indicates where the element begins.
- The closing tag includes a forward slash before the element's name.
- Everything inside the opening and closing tags is the content.

**Note:** Some HTML elements have no content (like the <br/> <br/> element). These elements are called empty elements, self-closing elements or void elements. Empty elements do not have an end tag!

