HTML Basic Elements

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HTML Headings

- To set titles or subtitles of content.
- There are six different HTML headings <h1> to <h6> tags.
- h1 represents highest level
- h6 represents least level
- Example:
  - `<h1>Heading 1</h1>`
  - `<h2>Heading 2</h2>`
  - `<h3>Heading 3</h3>`
  - `<h4>Heading 4</h4>`
  - `<h5>Heading 5</h5>`
  - `<h6>Heading 6</h6>`

LINE BREAKS:
 TAG

- **
 tag** inserts a single line break.

- Useful for writing addresses or poems.

- It is empty **tag** means it has no ending **tag**.

HORIZONTAL RULE: <HR> TAG

- It is used to insert a horizontal line in an HTML page to separate document in sections.

- <hr> tag is an **empty tag**.

Attribute	Value	Description
align	left center right	Specify the alignment of the horizontal line
size	pixels	Specify the height of the horizontal line
width	pixels	Specify the width of the horizontal line
noshade	-	makes the horizontal line without shade
color	Color name	Set color of horizontal line

Paragraph: <p> tag

- <p> tag defines a paragraph of text.
- <p> tag comes in pairs. The content is written between the opening (<p>) and closing (</p>) tags.
- Syntax:

  <p> Content </p>

Attribute	Value	Description
align	left center right justify	Specify text alignment within a paragraph

COMMENTS

- <!--...--> tag is used to insert comments in the source code.

- Comments are not displayed in the browsers.

- Comment will allow to developers for **leaving notes** about their code, its functionality or to indicate necessary **changes** for the future.

- Syntax:

    <!--This is a comment. -->

DIVISION TAG: <DIV> TAG

- <div> tag an empty container which defines a division in an HTML document.
- Make divisions of content in the web page like (text, images, header, footer, navigation bar, etc)
- The <div> tag comes in pairs. The content is written between the opening (<div>) and closing (</div>) tags.
- Div tag is Block level tag, a line break is placed before and after it.
- It is possible to place any HTML element within a <div> tag, including another <div>.
- <div> tag is easily styled by using the CSS.
- Syntax:

    <div > Sample text </div>

<SPAN> TAG

- tag is an inline container used to mark up a part of a text, or a part of a document.

- It can be used to group elements for styling purposes using CSS.

- The tag comes in pairs. The content is written between the opening () and closing () tags.

- Syntax:

        Sample text

Thank you