

Assignment

Topic: HTML

Q1. What are inline and block elements in HTML and the difference between them? Name a few inline elements and block elements.

Ans: Inline elements are displayed within a line of text, while block elements are displayed as a separate block of content.

Block-level Elements:

A block-level element always starts on a new line, and the browsers automatically add some space (a margin) before and after the element.

Two commonly used block elements are: `<p>` and `<div>`.

Inline Elements:

An inline element does not start on a new line.

An inline element only takes up as much width as necessary.

This is a `` element inside a paragraph.

Q2. How to work with images in HTML and explain in detail `` tag important attributes.

Ans: The HTML `` tag is used to embed an image in a web page.

The **** tag creates a holding space for the referenced image. The **** tag has two required attributes:

src - Specifies the path to the image.

alt - Specifies an alternate text for the image, if the image for some reason cannot be displayed.

Q3. How to create lists in HTML?

Ans: Chapter Summary:

1. Use the HTML **** element to define an ordered list.
2. Use the HTML type attribute to define the numbering type.
3. Use the HTML **** element to define a list item.
4. Lists can be nested.
5. List items can contain other HTML elements.

Types of List in HTML:

1. Unordered list
2. Ordered list
3. Description list

Q4. How to interlink web pages and navigate people to other website?

Ans: A link (or hyperlink as it is also called) is created with a special **<a>** tag called an **"anchor"**. It requires a closing tag and is used to delineate the text or HTML content that should be linked on the page. An **<a>** tag can also be used to mark a section of a web page as a target for another link to jump to.

To link web pages in HTML, you can use the anchor tag, `<a>`:

1. Start with an angle bracket and the letter A
2. Type **href** after a space
3. Add an equal sign
4. Enter the page you want to link to between quotation marks
5. End the link code with a right-pointing angle bracket
6. Add the text you want people to see
7. Close the link with the end anchor tag, ``.