

HTML

Assignment

1.What are inline and block elements in HTML and the difference between them, name a few inline element and block elements ?

Block elements always start from a new line. Inline elements never start from a new line. Block elements cover space from left to right as far as it can go. Inline elements only cover the space as bounded by the tags in the HTML elements. Block elements have top and bottom margins. Inline elements don't have a top and bottom margin.

INLINE ELEMENT	BLOCK ELEMENT
1. Inline elements occupy only sufficient width required.	1. Block Elements occupy the full width irrespective of their sufficiency.
2. Inline elements don't start in a new line.	2. Block elements always start in a line.
3. Inline elements allow other inline elements to sit behind.	3. Block elements doesn't allow other elements to sit behind
4. Inline elements don't have top and bottom margin	4. Block elements have top and bottom margin.

few inline element and block elements :

Inline Elements: , <a> , , etc.

Block Elements: <p>, <div> , <h1> , <figure> etc.

Some frequently used Block elements are:

- HTML <div> tag.
- HTML Headings <h1> - <h6>
- HTML <p> tag, etc.

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

HTML img tag is used to display image on the web page. HTML img tag is an empty tag that contains attributes only, closing tags are not used in HTML image element.

Let's see an example of HTML image.

1. **<h2>**HTML Image Example**</h2>**
2. ****

Attributes of HTML img tag

The src and alt are important attributes of HTML img tag. All attributes of HTML image tag are given below.

1) src

It is a necessary attribute that describes the source or path of the image. It instructs the browser where to look for the image on the server.

The location of image may be on the same directory or another server.

2) alt

The alt attribute defines an alternate text for the image, if it can't be displayed. The value of the alt attribute describe the image in words. The alt attribute is considered good for SEO prospective.

3) width

It is an optional attribute which is used to specify the width to display the image. It is not recommended now. You should apply CSS in place of width attribute.

4) height

It h3 the height of the image. The HTML height attribute also supports iframe, image and object elements. It is not recommended now. You should apply CSS in place of height attribute.

3.How to create lists in HTML?

In HTML, we can create an ordered list using the `` tag. The `ol` in the tag stands for an ordered list. Inside each of the ordered list elements `` and ``, we have to define the list items. We can define the list items using the `` tag.

4.How to interlinking web pages and navigate people to other websites?

Linking to other Web Pages. Linking in HTML code is done with the anchor tag, the `<A>` tag. The letter "A" in the tag is then followed by an attribute. For a link to another web page, the "A" is followed by "HREF".