More with CSS

Assignment

1. What is padding and margin and when do you use them?

Padding represents the amount of inner space an element has, while the margin is whitespace available surrounding an element. It's not possible to set padding to auto padding. However, you can use automatic settings for margins. It's not possible to use negative values when defining padding, but you can with margins.

2. What is display Property and explain display inline, block, and inline-block?

The display property specifies the display behavior (the type of rendering box) of an element. In HTML, the default display property value is taken from the HTML specifications or from the browser/user default style sheet.

INLINE:

This one displays the element inline or on the same line. In other words, inline elements do NOT start on a new line and only take up as much width as its content. So, if you try to set any width and height, it will have NO effects.

Inline-block:

It's formatted just like the inline element, where it doesn't start on a new line. BUT, you can set width and height values.

block:

The element will start on a new line and occupy the full width available. And you can set width and height values.

3. Explain min height, min width, max height, and max width in CSS?

The Max-width Property:

The max-width property lets you specify an element's maximum width. This means that an element can increase in width until it reaches a specific absolute and relative unit, at which point it should fix its width to that unit.

The Min-Width Property:

In contrast to the max-width property, the min-width property specifies the minimum width. It indicates the minimal possible width for an element.

The Max-Height Property:

The max-height property operates similarly to the max-width property, but it affects the height instead of the width.

The Min-Height Property:

In contrast to max-height, the min-height property provides a minimum height for an element.

This occurs when the viewport shrinks and the element's height cannot be reduced beyond a defined height unit.