

# More with

# CSSAssignment

## Assignment

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

Padding:

Definition: The space between the content and the border of an element.

Use to increase internal space, improve readability, and separate content from borders.

Margin:

Space outside the border, between an element and its surrounds.

Use to create external space, regulate element spacing, and improve layout.

### **2. What is display property and explain display inline, block, and inline block?**

Display Property: Definition: Specifies how an element behaves in the layout.

Display Values:

### 1. 'inline':-

Behaviour: Elements flow in the document and allow additional elements on the same line.

- Examples: '<span>' and '<a>'.

### 2. 'block': -

Behaviour: Elements begin on a new line and take up the entire width available.

- Examples: '<div>' and '<p>'.

### 3. 'inline-block': -

Behaviour: Combines 'inline' and 'block' features, allowing items to flow inline while retaining block attributes.

- As an example, use '<span>' with 'display: inline-block'.

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

- `min-height`:

Definition: Sets the minimum height for an element.

Use: Ensures an element is at least a specified height.

- `min-width`:

Definition: Sets the minimum width for an element.

Use: Ensures an element is at least a specified width.

- `max-height`:

Definition: Sets the maximum height for an element.

Use: Restricts the height of an element to a specified maximum.

- ``max-width`;`

Definition: Sets the maximum width for an element.

Use: Restricts the width of an element to a specified maximum.

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