**DAY-04**

**Assignment-04**

**9th September, 2024**

Explain these concepts in your own words.

1.Padding vs margin. Why padding is better?

2.Vertical align

3.Explain Hex and

4.Styles tab

5.Computed tab

1 Ans:

Padding:

1. Padding refers to the space between an element’s content and its border.
2. It increases the element height and width.
3. Backgrond colour and image extend to the padding area.

Margin:

1. Margin refers to the space between an element and other elements.

Padding is better when we want to add background colors or images, when need to create space between content and border, and for maintaining a consistent layout.

2 Ans:

Vertical Align: Vertical align refers to positioning an element vertically within its parent container.This is useful for absolute positioning.

Values are top, bottom, middle.

3 Ans: Hex: Hex (hexadecimal) colors are a way to represent colors using a six-digit code

Format: #RRGGBB

4 Ans: Styles Tab

The Styles tab is a feature in browser developer tools when we inspect that.

5 Ans: The Computed tab is another feature in browser developer tools. It displays css values for an element. We can easily debugging css issues.