## More on

# **CSS**Assignme

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### Assignment

#### 1. Why is it called a pseudo-class?

**Definition**: It is referred to as a "pseudo-class" since it is not a true class but rather a method of defining an element's specific status or condition. It is used to select and style items according to their status or position in the document.

#### 2. What are gradients in CSS?

Gradients are a CSS feature that enables for a smooth transition between two or more colours within an element.

Use: Adds a smooth colour transition effect to backdrops or elements.

There are two types of gradients: linear ('linear-gradient()') and radial

('radial-gradient()'). 3. What are different types of transitions in CSS? **CSS Transition Types:** 1. Property Transitions - CSS properties (such as colour and opacity) transition smoothly. -'transition-property: colour;' 2. Duration Transitions: - Determines the duration of the transition. - 'Transition-duration: 0.5s;' 3. Timing Function Transitions: - Defines the acceleration curve for the transition. - 'transition-timing-function: ease-in-out;'

4. Delay Transitions:- Delays transition start.

- 'Transition-delay: 0.2s;'



