27.01.2023 More on CSS

1) *Why is it called a pseudo-class?*

Ans) Pseudo-classes are used to select elements based on their state, such as when the element is hovered over, when it has focus, or when it is the first or last child of its parent element.

2) *What are gradients in CSS?*

Ans) It lets you display smooth transitions between two or more specified colors.

CSS defines three types of gradients:

- *Linear Gradients (goes down/up/left/right/diagonally)*
- *Radial Gradients (defined by their center)*
- *Conic Gradients (rotated around a center point)*

3) *What are the different types of transitions in CSS?*

Ans) CSS transitions provide a way to control animation speed when changing CSS properties. Instead of having property changes take effect immediately, you can cause the changes in a property to take place over a period of time.

Different types of transitions in CSS?

- *transition-delay.*
- *transition-duration.*
- *transition-property.*
- *Transition-timing-function.*

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