



What is CSS?

What are the different ways to include CSS in a web page?

What are the different types of CSS selectors?

What is the box model in CSS?

What is the difference between padding and margin in CSS?

What is the difference between inline and block elements in CSS?

What is the difference between the position property values - static, relative, absolute, and fixed in CSS?

What are pseudo-classes in CSS?

What is the purpose of the z-index property in CSS?

What is responsive design in CSS?

Explain each question with example deep dive

< 4 / 4 > Certainly! Let's dive deep into each of your questions with explanations and examples:

1. What is CSS?

CSS stands for Cascading Style Sheets. It's a style sheet language used for describing the presentation of a web page written in HTML or XML. CSS allows you to control the layout, colors, fonts, and other visual aspects of a web page, enabling you to separate the content (HTML) from its presentation (CSS).

2. Different Ways to Include CSS:

There are several ways to include CSS in a web page:

- **Inline CSS:** You can use the `style` attribute within HTML elements to apply CSS directly.
- **Internal CSS:** You can include CSS within the `