

What are the benefits of using CSS?

CSS offers benefits such as separation of content and presentation, consistency in design, faster page loading, improved accessibility, and adaptability to different devices.

What are the disadvantages of CSS?

CSS drawbacks include browser compatibility issues, complexity in large projects, and limitations in controlling complex layouts compared to other technologies.

What is the difference between CSS2 and CSS3?

CSS2 introduced advanced selectors and layout control in 1998, while CSS3, a modular set of specifications, added features like gradients, animations, and transitions for more dynamic web design.

Name a few CSS style components.

CSS style components include selectors, properties, values, units, media queries, pseudo-classes, and pseudo-elements.

What do you understand by CSS opacity?

CSS opacity refers to the property that controls the transparency of an element, allowing adjustments to its level of transparency.

How can the background color of an element be changed?

The background color of an element can be changed using the background-color property in CSS.

What is the use of the background-position property?

The background-position property specifies the starting position of a background image within its container.

Which property controls the image scroll in the background?

The background-attachment property controls whether a background image scrolls with the content or remains fixed.

Why should background and color be used as separate properties?

Separating background and color properties allows for better maintainability and flexibility in styling.

How to center block elements using CSS1?

In CSS1, block elements can be centered by setting the left and right margins to auto.

How to maintain the CSS specifications?

CSS specifications are maintained by organizations like the World Wide Web Consortium (W3C) through regular updates and revisions.

What are the ways to integrate CSS as a web page?

CSS can be integrated using embedded style sheets, external style sheets, or inline styles.

What is embedded style sheets?

Embedded style sheets are CSS styles written within the <style> tags in the <head> section of an HTML document.

What are external style sheets?

External style sheets are separate CSS files linked to HTML documents using the <link> element.

What are the advantages and disadvantages of using external style sheets?

Advantages include code reusability, ease of maintenance, and consistency, while disadvantages may include additional HTTP requests and complexity in managing multiple files.

What is the meaning of the CSS selector?

A CSS selector is a pattern used to select and style elements in an HTML document.

What are the media types allowed by CSS?

CSS supports media types such as all, screen, print, speech, projection, handheld, etc., for applying styles based on the presentation medium.

What is the rule set in CSS?

A rule set in CSS consists of a selector and one or more declarations enclosed in curly braces, defining how elements matching the selector should be styled.

How can image repetition of the background be controlled?

Image repetition of the background can be controlled using the background-repeat property in CSS with values like repeat, repeat-x, repeat-y, or no-repeat.