What are the benefits of using CSS?

Answers:- CSS offers benefits such as separating style from structure for easier maintenance and providing consistent, efficient styling across web pages for enhanced user experience.

What are the disadvantages of CSS?

Answer:- Disadvantages of CSS include complexity in managing large projects and potential rendering differences across browsers, which can require extra effort for consistent display.

What is the difference between CSS2 and CSS3?

Answer:- CSS2 introduced new features like positioning and media types, while CSS3 added enhancements like animations and transitions.

Name a few CSS style components ?

Answer:- CSS style components include properties for text formatting, box model manipulation, and positioning of elements.

What do you understand by CSS opacity?

Answer:- CSS opacity refers to the transparency level of an element, controlled using values from 0 (fully transparent) to 1 (fully opaque).

How can the background color of an element be changed?

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

How can image repetition of the backup be controlled?

Answer:- Image repetition in the background can be controlled using properties like background-repeat to specify if the image should repeat horizontally, vertically, or not at all.

What is the use of the background-position property?

Answer:- The background-position property is used to specify the starting position of a background image within an element's background area.

Which property controls the image scroll in the background?

Answer:- The background-attachment property controls whether a background image scrolls with the rest of the page or remains fixed in place.

Why should background and color be used as separate properties?

Answer:- Using separate properties for background and color allows for better organization and control over styling elements.

How to center block elements using CSS1?

Answer:- Block elements can be centered horizontally using CSS1 by setting the left and right margins to auto.

How to maintain the CSS specifications?

Answer:- CSS specifications can be maintained by adhering to standards, regularly updating knowledge, and testing for compatibility.

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

Answer:- CSS can be integrated into a web page through embedded style sheets, external style sheets, or inline styles.

What is embedded style sheets?

Answer:- Embedded style sheets are CSS styles written within the HTML document's <style> tags.

What are the external style sheets?

Answer:- External style sheets are separate CSS files linked to HTML documents using the <link> tag.

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

Answer:- Advantages of external style sheets include easier maintenance and consistency, while disadvantages include potential rendering differences across browsers and slower load times.

What is the meaning of the CSS selector?

Answer:- CSS selectors are patterns used to select and style elements in a document based on their attributes, IDs, or classes.

What are the media types allowed by CSS?

Answer:- CSS supports media types like all, print, screen, and speech to specify how styles should be applied based on the output device.

19) What is the rule set?

Answer:- A rule set in CSS consists of a selector and a declaration block, defining how selected elements should be styled.