• What are the benefits of using CSS?

Ans. **There are a number of benefits of CSS, including:**

* 1) Faster Page Speed. More code means slower page speed. ...
* 2) Better User Experience. CSS not only makes web pages easy on the eye, it also allows for user-friendly formatting. ...
* 3) Quicker Development Time. ...
* 4) Easy Formatting Changes. ...
* 5) Compatibility Across Devices.

What are the disadvantages of CSS?

Ans. limited security, cross-browser issues, extra work for developers,

• What is the difference between CSS2 and CSS3?

Ans.  Media queries in CSS3 extended the CSS2 media types idea: Instead of looking for a type of device, they look at the capability of the device.

• Name a few CSS style components

Ans. At its most basic level, CSS consists of two components: Properties: These are human-readable identifiers that indicate which stylistic features you want to modify. For example, font-size , width , background-color . Values: Each property is assigned a value.

• What do you understand by CSS opacity?

Ans.  Opacity is the degree to which content behind an element is hidden, and is the opposite of transparency.

• How can the background color of an element be changed?

Ans.  using inline CSS, which appears in the HTML code itself. To use inline CSS, find the opening tag of the element you want to target, then add the attribute style=“background-color: yourcolorhere;”

• How can image repetition of the backup be controlled?

Ans.  you can use the background-repeat property in Cascading Style Sheets (CSS)

• What is the use of the background-position property?

Ans. is used to set the starting position of a background image within an element:

• Which property controls the image scroll in the background?

Ans. The background-attachment property sets whether a background image scrolls with the rest of the page, or is fixed.

• Why should background and color be used as separate properties?

Ans.  they serve different purposes and allow for more flexibility in styling:

• How to center block elements using CSS1?

Ans. We need to specify the margin from left and right such that it looks centered.

• How to maintain the CSS specifications?

Ans. Another piece of advice for keeping low specificity is to avoid IDs and use classes.

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

Ans. external, internal, and inline

• What is embedded style sheets?

Ans. An embedded style sheet is a way to apply style information to an HTML document using CSS (Cascading Style Sheets) code

• What are the external style sheets?

Ans. An external style sheet is a separate file that contains Cascading Style Sheet (CSS) definitions for a website and is used to apply styles to multiple pages.

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

Ans. **External style sheets have the following advantages over internal and inline styles:**

• What is the meaning of the CSS selector?

Ans.  It is a pattern of elements and other terms that tell the browser which HTML elements should be selected to have the

to them.

• What are the media types allowed by CSS?

Ans.

|  |  |
| --- | --- |
|  |  |
| **screen** | **Devices with screens, such as desktops, laptops, phones, and more** |
| print | Styles are applied when the document is printed |
| speech | For devices used in speech synthesis and screen reading |
| projection |  |

• What is the rule set?

Ans.  a collection of rules that are grouped together

• Create Layouts

Ans.  the process of arranging visual and textual elements on-screen or on-paper in order to grab a reader's attention and communicate information in a visually appealing way  the process of arranging visual and textual elements on-screen or on-paper in order to grab a reader's attention and communicate information in a visually appealing way