1. **What are the benefits of using CSS?**

**ANS :-** Separation of Content and Style. One of the most significant advantages of CSS is its ability to separate content from presentation. ...

Consistency. ...

Faster Loading Times. ...

Responsive Design. ...

1. **What are the disadvantages of CSS?**

**ANS :-** Cross-Browser Issues and Browser Compatibility. CSS might not always look the same across different web browsers.

1. **What is the difference between CSS2 and CSS3?**

**ANS :-** CSS2 introduced a new box model which included padding, borders, and margins. CSS3 introduced the flexible box layout module, which allows for more flexible layouts.

1. **Name a few CSS style components**

**ANS :-** Properties: These are human-readable identifiers that indicate which stylistic features you want to modify. For example, font-size , width , background-color ,hight , margin ,padding ,align-center ,border ,display.

1. **What do you understand by CSS opacity?**

**ANS :-** The opacity CSS property sets the opacity of an element. Opacity is the degree to which content behind an element is hidden, and is the opposite of transparency.

1. **How can the background color of an element be changed?**

**ANS** :- To add background color in HTML, use the CSS background-color property. Set it to the color name or code you want and place it inside a style attribute. Then add this style attribute to an HTML element, like a table, heading, div, or span tag.

1. **How can image repetition of the backup be controlled?**

**ANS :-** This task can be achieved by using the background-repeat property that will help us to control the repetition of the image. The background-repeat property in CSS is used to repeat the background image both horizontally and vertically. It also decides whether the background image will be repeated or not.

1. **What is the use of the background-position property?**

**ANS :-** The background-position property sets the starting position of a background image. Tip: By default, a background-image is placed at the top-left corner of an element, and repeated both vertically and horizontally**.**

1. **Which property controls the image scroll in the background?**

**ANS :-** The background-attachment property specifies whether the background image will scroll along with the rest of the elements on the page when the user slides the scroll-bar in the browser or whether the image will stay fixed to the page. The background-attachment property can either be set to scroll or fixed.

1. **Why should background and color be used as separate properties?**

**ANS :-** Why background and color are the separate properties if they should always be set together? There are two reasons behind this: It enhances the legibility of style sheets. The background property is a complex property in CSS, and if it is combined with color, the complexity will further increase.

1. **How to center block elements using CSS1?**

**ANS :-** To centrally align the block elements, we can simply make use of the <center> tag. All the elements within the <center> tag will be centrally aligned.

1. **How to maintain the CSS specifications?**

**ANS :-** You don't need to be a programmer or a CS major to understand the CSS specifications. You don't need to be over 18 or have a Bachelor's degree. You just need to be very pedantic, very persistent, and very thorough.

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

**ANS :-** With an external style sheet, you can change the look of an entire website by changing just one file! Each HTML page must include a reference to the external.

1. **What is embedded style sheets?**

**ANS :-** An embedded style sheet is declared within the <head> element of an XHTML document. It applies to the whole document, rather than just one element. Each style declaration (or CSS rule) gets applied to everything in the document that matches that rule.

1. **What are the external style sheets?**

**ANS :-** An external style sheet is a separate CSS file that can be accessed by creating a link within the head section of the webpage. Multiple webpages can use the same link to access the stylesheet. The link to an external style sheet is placed within the head section of the page**.**

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

**ANS :-** advantages :-With the help of External Style Sheets, the styles of numerous documents can be organized from one single file.In External Style Sheets, Classes can be made for use on numerous HTML element types in many forms of the site.

Disadvantages :- An extra download is essential to import style information for each file.The execution of the file may be deferred till the external style sheet is loaded.

1. **What is the meaning of the CSS selector?**

**ANS :-** A CSS selector is the first part of a CSS Rule. It is a pattern of elements and other terms that tell the browser which HTML elements should be selected to have the CSS property values inside the rule applied to them**.**

1. **What is the rule set?**

**ANS :-** (ˈruːlˌsɛt ) noun. the set of rules agreed for a contest, esp in martial arts.