• What are the benefits of using CSS?

Ans-Faster page speed, Easy formatting changes, Compatibility across devices ,etc.

• What are the disadvantages of CSS?

Ans-Confusion due to many CSS levels, Cross-browser issues, Security issues ,etc.

• What is the difference between CSS2 and CSS3?

1. CSS2 does not supports the responsive design while CSS3 does supports it.
2. CSS2 cannot produce 3D animations and transformations while CSS3 does produces 3D animations and transformations.
3. CSS2 is slower while CSS3 is faster.

• Name a few CSS style components.

Ans- Selecters -HTML element name, id name, class name.

Property-It’s like an attribute such as background color, font-size ,etc.

Values- It defines the property.

• What do you understand by CSS opacity?

Ans-It means that the content behind an element is hidden.

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

Ans- WE can change the background color of an element by using the background color property.

Eg- <p style=”background-color: green”>Hi</p>

• How can image repetition of the backup be controlled?

Ans- We can control it by using background-repeat property.

Eg- In style background-repeat: none;

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

Ans-It is used to set the starting position of a background image as by-default it is at top-left corner of an element.

• Which property controls the image scroll in the background?

Ans-We use the background-attachment property to control the image scroll in the background.

Eg- background-attachment: scroll;

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

Ans-Because if we use them together then it will further increase the complexity of the style sheets.

• How to center block elements using CSS1?

Ans-By setting the properties margin-left and margin-right to auto and width to some value we can center block elements.

• How to maintain the CSS specifications?

Ans-By using media-queries, selectors ,etc.

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

Ans- We can integrate CSS in a web page by three ways-:

1-Inline-By using style attributes inside the html element.

2-Internal-By using a<style> element in the head section.

3-External-BY using<link> to link an external CSS file.

• What is embedded style sheets?

Ans-It is declared within the <head> element and it applies to the whole document instead of just one element.

• What are the external style sheets?

Ans-It is a separate CSS file that can be accessed by creating a link within the head section of the webpage.

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

Ans-Disadvantages-

1-Your pages may not render correctly until the external CSS is loaded.

2-Uploading or linking to multiple CSS files can increase your site’s download time.

Advantages-

1-Using them the style of multiple documents can be controlled from one file.

2-In complex situation selectors can be used to apply styles.

• What is the meaning of the CSS selector?

Ans-It means that the style will be given to a particular element .

• What are the media types allowed by CSS?

Ans-It allows media types for mobiles, tablets, computers, desktop-pc, etc.

• What is the rule set?

Ans-A selector group and an associated block, together are called a rule set.