1. **How are DOM and CSS related?**

**A.** The Document Object Model (DOM) is an application programming interface (API) for valid HTML and well-formed XML documents. It defines the logical structure of documents and the way a document is accessed and manipulated. DOM stylesheets allow you to step through the rules of each stylesheet, change the selectors, read and write styles. It allows you to take the advantage of CSS selectors to target the desired elements, and enter rules into the CSS cascade.

1. **Which is the most useful form of using CSS? style attribute, style tag or external style sheets?**
2. The benefits of using an external style sheet are:

* everything is stored within a single file\
* The changes are reflected on all pages that reference the stylesheet.
* Easier to maintain larger websites.

1. **I want to print a web page that I create and, on the paper, I don’t want all the advertisements to be printed. Describe how CSS can be used for this purpose.**
2. CSS is used to styles the web page like you created on the paper. All the advertisements can be removed. You only style the web page where ever you want to change it using CSS. There are different ads removing css where they use css for blocking miscellaneous elements, links, iframes based on their src or href attribute.
3. **What exactly is responsive design a and why should I care? How is it relevant to software app development? Is the LMS software responsive?**
4. Responsive web design is a way of making a single website that works effectively on both desktop browsers and the myriad of mobile devices on the market. It is an approach that suggests that design and development should respond to user’s behavious and environment based on screen size, orientation and platform. No, LMS is not responsive. When it comes to mobile, LMS just displays as it in the pc.
5. **Is there any use for SASS? When is it most relevant?**
6. SASS is a tool that enables you to write better CSS. When you write a CSS, you need to make sure of certain things like name spacing, cross-browser compatibility. They help in improvising the css and page look.