



**MODULE - 2**

***Ans:-***

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

1. **With using of CSS we can control the color of the text, the style of fonts, the**

**spacing between paragraphs, how columns are sized and laid out, etc.**

1. **CSS saves time.**
2. **we can write CSS once and then reuse the same sheet in multiple HTML pages.**

***Ans:-***

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

1. **security issues**
2. **extra work and design for developer**
3. **using many CSS for design diffrent type of style sheet**
4. **security is no more strong**

***Ans:-***

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

**CSS 2 =**

1. **There are new ways you can write CSS rules with a bunch of CSS selectors.**
2. **With CSS2 only web safe fonts can be used.**
3. **With CSS2 the concept of simple selectors were presents.**
4. **Using CSS2, for rounded borders, coding the CSS style were complex.**

**CSS 3 =**

1. **There were no new ways of writing the CSS rules.**
2. **There is backward compatibility maintains with CSS3.**
3. **With CSS3 the selectors were called as a sequence of simple selectors.com**
4. **CSS3 supports the border-box property.**

***Ans:-***

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

**Selector: class name, id name or element name that is target**

1. **Attribute: name of the attribute you want to style for example border, color, background, position etc.**
2. **Value of Property: value that will be assigned to attribute.**

***Ans:-***

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

1. **Opacity is the degree to which content behind an element is hidden, and is the opposite of transparency.**
2. **The opacity property sets the opacity level for an element.**
3. **The opacity-level describes the transparency-level, where 1 is not transparent at all, 0.5 is 50% see-through, and 0 is completely transparent.**

***Ans:-***

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

**1. for CSS we can use the background-color property to specify the background- color of an element.**

***Ans:-***

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

1. **for control the repetition of an image in the background,**
2. **we can use the background-repeat property ans also we can use no-repeat value for the background-repeat property if we do not want to repeat an image, in this case, the image will display one time only.**

***Ans:-***

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

1. **The background-position property sets the starting position of a background image.**
2. **A background-image is placed at the top-left corner of an element and repeated both vertically and horizontally.**

***Ans:-***

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

1. **scroll property is work as the background image will scroll with the page and this is default.**
2. **fixe property is work as the background image will not scroll with the page.**
3. **local property is work as the background image will scroll with the element's contents.**
4. **initial property is work as the sets this property to its default value and read only about initial.**
5. **inherit property from its parent element only read about inherit.**

***Ans:-***

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

1. **There are TWO reasons behind this:**
2. **It enhances the legibility of style sheets.**
3. **The background property is a complex property in CSS, and if it is combined with color, the complexity will further increase.**
4. **Color is an enhance property while the background is not so this can make confusion further.**

***Ans:-***

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

1. **With CSS way to center anything that's a block level element is with the margin property.**
2. **One of the values of margin is auto and by setting auto on the left and right margin our block level element will center itself.**

***Ans:-***

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

1. **CSS is a stylesheet language used to describe the presentation of a document written in HTML or XML.**
2. **CSS describes how elements should be rendered on screens, on paper, in speech, or on other media.**
3. **The specification is also include -**
4. **The syntax and data types of the language.**
5. **Details explain on CSS selectors.**

***Ans:-***

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

**There are three ways to we can use to implement CSS into our HTML and web page:**

**inline by using the style attribute inside HTML elements.**

**Internal by using a <style> element in the <head> section. External by using a <link> element to link to an external CSS file. Inline CSS**

1. **An inline CSS is used to apply a unique style to a single HTML element.**
2. **An inline CSS uses the style attribute of an HTML element.**

**Internal CSS**

1. **An internal CSS is used to define a style for a single HTML page.**
2. **An internal CSS is defined in the <head> section of an HTML page, within a <style> element.**

**External CSS**

1. **An external style sheet is used to define the style for many HTML pages.**
2. **To use an external style sheet, add a link to it in the <head> section of each HTML page.**

***Ans:-***

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

1. **It allows to define styles for a particular perfact html document in one fixed place and path.**
2. **This is done by embedding the <style></style> tags containing.**
3. **the CSS properties in the head of our document.**

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

***Ans:-***

1. **An external style sheet is a perticular different CSS file that can be accessed by create a link with in the head section of the webpage.**
2. **Multiple webpages can use the same link to access the stylesheet.**
3. **The link to an external style sheet is placed within the head section of the page.**

***Ans:-***

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

* **advantages:**

1. **better website speed**
2. **easy to maintain and learn**
3. **consistent design**
4. **time saving**
5. **better device compatibility**

* **disadvantages:**

1. **limited security**
2. **extra work for developers**
3. **cross browser issues**
4. **confuses due to many CSS version**

***Ans:-***

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

* **CSS selectors are used to define the elements you want to style with CSS. There are five types of in CSS -**

1. **Simple selectors: select elements based on name, id, class**
2. **Combinator selectors: select elements based on a specific relationship between them**
3. **Pseudo-class selectors: select elements based on a certain state**
4. **Pseudo-elements selectors: select and style a part of an element**
5. **Attribute selectors: select elements based on an attribute or attribute value**

***Ans:-***

***18. What are the media types allowed by CSS?***

1. **Continue or speed.**
2. **Visual, audio and speech or tactile.**
3. **Grid/for characters grid devices or bitmap.**
4. **Interactively or static/ for devices that allow the user instructions.**
5. **All for included all media types.**

***Ans:-***

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

1. **A CSS rule set is various affirmations to various pieces or elements of the document.**
2. **The objective is to apply a bunch of properties for certain distinct qualities to a particular arrangement of components in the connected HTML page.**

**Assignment Written By - Mihir A. Patel**

**-…THANK YOU ARPIT SIR & SIR…-**