ASSIGNMENT

(1).What are the benefits of using CSS?

:-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.

(2).What are the disadvantages of CSS?

:-The main advantages of CSS are given below:

Separation of content from presentation - CSS provides a way to present the same content   in multiple presentation formats in mobile or desktop or laptop.

Easy to maintain - CSS, built effectively can be used to change the look and feel complete by making small changes. To make a global change, simply change the style, and all elements in all the web pages will be updated automatically. Bandwidth - Used effectively, the style sheets will be stored in the browser cache and they can be used on multiple pages, without having to download again.

(3). What is the difference between CSS2 and CSS3?

:-Unlike CSS2, which was comprised of a single document, CSS3 has its specifications divided into many individual modules,

4.Name a few CSS style components

:-The components of css style are:

- Selector: class name, id name or element name that is target.
- Attribute: name of the attribute you want to style for example border, color,background, position etc.
- Value of Property: value that will be assigned to attribute.

(5). What do you understand by CSS opacity?

:-The CSS opacity property is used to specify the transparency of an element. Opacity is defined as degree in which light is allowed to travel through an object.

(6).How can the background color of an element be changed?
:-To add background color in HTML, use the CSS background-color property.

(7). What is the use of the background-position property?
:-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.

(8). Which property controls the image scroll in the background?

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

(9).Why should background and color be used as separate properties?

:- 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.

(10). How to center block elements using CSS1?

:-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.

11. How to maintain the CSS specifications?

:- The CSS specifications are maintained by the World Wide Web Consortium (W3C). Internet media type (MIME type) text/css is registered for use with CSS by RFC 2318 (March 1998).

(12).What are the ways to integrate CSS as a web page?

:-CSS may be added to HTML in three different ways. To style a single HTML element on the page, use Inline CSS in a style attribute.

(13). What is embedded style sheets?

:-An embedded style sheet is declared within the <head> element of an XHTML document.

(14). What are the external style sheets?

:-An external style sheet is a separate CSS file that can be accessed by creating a link within the head section of the webpage.

(15). What are the advantages and disadvantages of using external style sheets?
:-**External style sheets have the following advantages over internal and inline styles:**

- one change to the style sheet will change all linked pages.
- you can create classes of styles that can then be used on many different HTML elements.
- consistent look and feel across multiple web pages.

(16). What is the meaning of the CSS selector?
:-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.

(17).What are the media types allowed by CSS?

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CSS names for media types

- CSS allows us to specify different styles for display on different media
- The following names can be used to specify different media
    - **all** - all devices
    - **braille** - braille tactile feedback devices
    - **embossed** - paged braille printers
    - **handheld** - handheld devices (typically small screen, limited bandwidth)
    - **print** - paged material and for documents viewed on screen in print preview mode
    - **projection** - presentations on projectors
    - **screen** - colour computer screens
    - **speech** - speech synthesizers
    - **tty** - media using a fixed-pitch character grid (such as teletypes, terminals, or portable devices with limited display capabilities)
    - **tv** - television-type devices (low resolution, colour, limited-scrollability screens, sound available)

(18).• What is the rule set?

:-(ˈruːlˌsɛt) noun. the set of rules agreed for a contest, esp in martial arts. Collins English Dictionary. Copyright © HarperCollins Publishers.