**CSS ASSIGEMENT-1 5sept-wd-Yashvi**

1. What are the benefits of using CSS?

* **TO create a fixleble layout and without any difficulty create a creative webpage or**

**Website**.

2)What are the disadvantages of CSS?

* Confusion due to many CSS levels. Beginners are more vulnerable to this issue. ...
* Cross-Browser Issues. Different browsers work differently. ...
* Security Issues. Security is important in today's world driven by technology and data. ...
* Extra Work for Develop

3)what is difference between CSS2 and CSS3?

* The biggest difference between CSS2 and CSS3 is that **CSS3 is now split into different modules**. Since each module makes its way through the W3C individually, there's a wider range of browser support. Make sure you test your CSS3 pages in as many browsers and operating systems as possible to ensure compatibility.

4) Name a few CSS style Componets.

* The components of css style are: 1)Selecter:HTML element name, id name, class name. 2)Property:It's like an attribute such as background color,font-size,position,text- align,color,border etc. 3)Values:which defines property or values allocate for properties.

5)what do you understand by css opacity?

* A css opacity is to use any image to blur and screen resoluation to

Declare to use opacity maximum value is 1 and less the value

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

* To use background-color property to set color.

7)How can image repetition of the backup be controlled?

* To use background image repetition background-repeat property.

8)what is the use of the background position property?

* To use background image to fix any place .

9)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.

10)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.

11)How to center block element using css1?

* **By** setting the properties margin-left and margin-right to auto and width to some explicit value:

12)How to maintain css specification?

* This page contains descriptions of all **specifications** that the **CSS** WG is working on. See the 'current work' page for a compact view and how

13)what are the ways to integrate CSS as webpage?

* CSS can be added to HTML documents in 3 ways: **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.

14)what is embedded style sheets?

* CSS stylesheets can be applied to an HTML document in 3 ways – inline styles, embedded stylesheet, and external stylesheet. Embedded Stylesheet: **It allows you to define styles for a particular HTML document as a whole in one place.**

15)what are the external style sheet?

* A external style add on webpage to create a fiile style.css

And add on this webpage on work to apply external css.

16)what are the advantage or disadvantage external css?

* 1) The style of a few documents can be controlled from the site by utilizing them. 2) Multiple HTML elements can have numerous documents,

17)what is the meaning of CSS selector?

* A any content or else any tag under declare in class or id to spicify to what css apply on css to use css selector
* Ex <div class=”a”></div>(to definie class)
* <div class=”#a”></div>(to definie id)

18)what are the media types allowed by CSS?

* continuous or paged.
* visual, audio, speech, or tactile.
* grid (for character grid devices), or bitmap.
* interactive (for devices that allow user interaction), or static (for those that do not).
* all (includes all media types)

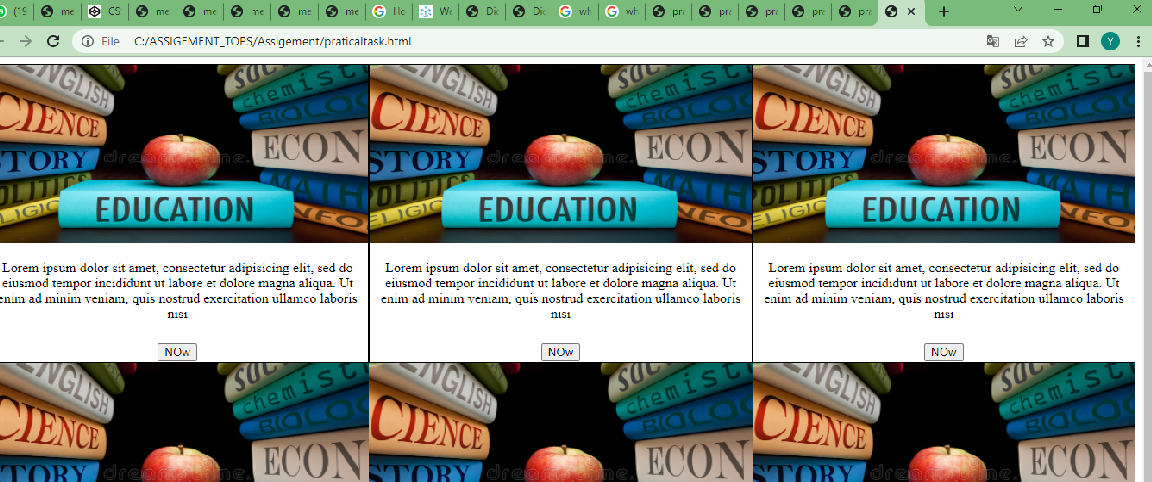
19)what is rule set?

* **A collection of rules or signatures that network traffic or system activity is compared against to determine an action to take**—such as forwarding or rejecting a packet, creating an alert, or allowing a system event.

20)create layout?

* <!DOCTYPE html>
* <html>
* <head>
* <meta charset="utf-8">
* <meta name="viewport" content="width=device-width, initial-scale=1">
* <title></title>
* <style>
* .main{
* display: grid;
* grid-template-columns:repeat(3,1fr);
* grid-template-rows: (1,1fr);
* grid-columns-gap: 30px;
* grid-rows-gap: 20px;
* text-align: center;
* }
* .main button{
* margin-top: 10px;
* background-color: thistie;
* }
* .a{
* border: 1px solid black ;
* height: 350px;
* }
* .a img{
* width: 100%;
* height: 60%;
* }
* .b{
* border: 1px solid black ;
* height: 350px;
* }
* .b img{
* width: 100%;
* height: 60%;
* }
* .c{
* border: 1px solid black ;
* height: 350px;
* }
* .c img{
* width: 100%;
* height: 60%;
* }
* }
* .d{
* border: 1px solid black ;
* height: 350px;
* }
* .d img{
* width: 100%;
* height: 60%;
* }
* }
* .x{
* border: 1px solid black ;
* height: 350px;
* }
* .x img{
* width: 100%;
* height: 60%;
* }
* }
* .y{
* border: 1px solid black ;
* height: 350px;
* }
* .y img{
* width: 100%;
* height: 60%;
* }
* }
* </style>
* </head>
* <body>
* <div class="main">
* <div class="a">
* <img src="./edu.jpg">
* <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod
* tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam,
* quis nostrud exercitation ullamco laboris nisi </p>
* <button>NOw</button>
* </div>
* <div class="b"><img src="./edu.jpg">
* <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod
* tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam,
* quis nostrud exercitation ullamco laboris nisi </p>
* <button>NOw</button></div>
* <div class="c"><img src="./edu.jpg">
* <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod
* tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam,
* quis nostrud exercitation ullamco laboris nisi </p>
* <button>NOw</button></div>
* <div class="d"><img src="./edu.jpg">
* <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod
* tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam,
* quis nostrud exercitation ullamco laboris nisi </p>
* <button>NOw</button></div>
* <div class="x"><img src="./edu.jpg">
* <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod
* tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam,
* quis nostrud exercitation ullamco laboris nisi </p>
* <button>NOw</button></div>
* <div class="y"><img src="./edu.jpg">
* <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod
* tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam,
* quis nostrud exercitation ullamco laboris nisi </p>
* <button>NOw</button></div>
* </div>
* </body>
* </html>

**Output:**

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