Module-2 (CSS/CSS3)

# What are the benefits of using CSS?

* + Can add designs in webpages.
  + Can make webpages responsive.

# What are the disadvantages of CSS?

* + Different browsers can make issues.

# What is the difference between CSS2 and CSS3?

* + In CSS3 special fonts from google fonts can be used. In CSS2 only web safe fonts are used.
  + In CSS3 border design options are more than CSS2.
  + In CSS3 pseudo-elements are targeted by ‘ :: ‘ double colons.

# Name a few CSS style components.

* + Selector
  + Property
  + Values

# What do you understand by CSS opacity?

* + Opacity property is used add transparency to images.

# How can the background colour of an element be changed?

* + By using background-color: value of color; .

# How can image repetition of the backup be controlled?

* + by using the background-repeat property:none;.

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

* + By using background-position property we can set the starting position of background image.

# Which property controls the image scroll in the background?

* + By using background attachment property we can control image scroll.

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

* + In background property there are different values like ( url , color) are used for specially target background.
  + But the color property is used for give font color.

# How to center block elements using CSS1?

* + By setting left & right margin to auto.

# How to maintain the CSS specifications?

* + The CSS specifications are maintained by the World Wide Web Consortium (W3C).

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

* + Inline: HTML elements may have CSS applied to them via the STYLE attribute.
  + Internal: By placing the code in a STYLE element within the HEAD element.
  + External: Place the CSS in an external file and link it via a link element.

# What is embedded style sheets?

* + It allows you to define styles for a particular HTML document as a whole in one place.
  + This is done by embedding the <style></style> tags containing the CSS properties in the head of your document.

# What are the external style sheets?

* + External style sheet is made with .css extension and put css code in file and link this file in html head tag by using link:css.

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

* + Advantages:
    - By changing in one file can make change in all linked files.
    - Easy to maintain code.
    - Can create classes which can directly apply where we want.

# Disadvantages:

* + - Extra file which has style documents need to be downloaded.
    - To render the document, the external style sheet should be loaded.
    - Not practical for small documents.

# What are the media types allowed by CSS?

* + By width of devices.

# What is the rule set?

* + In CSS, a declaration is the key-value pair of a CSS property and its value. CSS declarations are used to set style properties and construct rules to apply to individual or groups of elements. The property name and value are separated by a colon, and the entire declaration must be terminated by a semi-colon.

# Create Layouts









