**HTML color codes?**

* Colour codes are ways of representing the colours we see every day in a format that a computer can interpret and display.
* Commonly used in websites and other software applications, there are a variety of formats, including
* Hex colour codes,
* RGB
* HTML colour names
* HTML color codes are hexadecimal triplets representing the colors red, green, and blue (#RRGGBB). For example, in the color red, the color code is #FF0000, which is '255' red, '0' green, and '0' blue.

Example:

Demo.html

<!DOCTYPE html>

<html>

<head>

    <title>html color codes example</title>

</head>

<body>

   <h1 style="color: red">hello world!</h1>

   <h2 style="color: #66ff21">hello world!</h2>

   <h3 style="color: rgb(75%,45%,63%)">hello world!</h3>

   <h4 style="color: rgb(23,31,98)">hello world!</h4>

</body>

</html>

**<font> Tag in HTML**

* The font tag in HTML plays an important role in creating effective, readable, and attractive web pages.
* font tag in HTML was used in HTML 4 but it got deprecated in HTML5.
* font tag in HTML is used to set the font size, color, and face of the text in an HTML document. The font tag in HTML is used inside the <body> tag.
* The syntax of font tag in html is very simple. We need to open the font tag and provide the size, color, and face values.
* Syntax: **<font size=" " color=" " face=" "> Our Text </font>**

**Note:**

The <font> tag has been removed in HTML5,Use CSS such as font, font-family, font-size and color to format the text in the document.

Example:

Demo.html

<!DOCTYPE html>

<html>

<head>

    <title>font tag example</title>

</head>

<body>

   <font size="30px" color="red" face="monospace">hello world</font>

   <hr>

   <h1 style="font-size:30px;color:red;font-family:monospace">hello world</h1>

</body>

</html>

**HTML <marquee> tag**

* The <marquee> tag is a container tag of HTML is implemented for creating scrollable text or images within a web page from either left to right or vice versa, or top to bottom or vice versa.
* Synytax: <marquee attribute\_name = "attribute\_value"....more attributes>

One or more lines or text message or image</marquee>

<marquee width="60%" direction="up" height="100px">

<marquee behavior="scroll" direction="up" scrollamount="1">

Example:

Demo.html

<!DOCTYPE html>

<html>

<head>

    <title>marquee tag example</title>

</head>

<body>

   <marquee>click here to get the results</marquee>

   <br><br>

   <marquee direction="right">hello world</marquee>

   <br><br>

   <marquee behavior="scroll" direction="up" width="300px" height="100px">good evening</marquee>

   <br><br>

   <marquee behavior="scroll" direction="down" width="300px" height="100px">good bye</marquee>

</body>

</html>

Example2:

Demo.html

<!DOCTYPE html>

<html>

<head>

    <title>marquee tag example</title>

</head>

<body>

   <marquee><img src="pytlogo.jpg" height="50px" width="50px"></marquee>

   <br>

   <marquee behavior="alternate" direction="right">

    <img src="pytlogo.jpg" height="50px" width="50px"></marquee>

    <br>

    <marquee direction="right" behavior="alternate" scrollamount="20" loop="4">

    <img src="pytlogo.jpg" height="50px" width="50px"></marquee>

</body>

</html>

|  |  |
| --- | --- |
| Attribute | Description |
| width | provides the width or breadth of a marquee. For example width="10" or width="20%" |
| height | provides the height or length of a marquee. For example height="20" or height="30%" |
| direction | provides the direction or way in which your marquee will allow you to scroll.  The value of this attribute can be: left, right, up or down |
| scrolldelay | provides a feature whose value will be used for delaying among each jump. |
| scrollamount | provides value for speeding the marquee feature |
| behavior | provides the scrolling type in a marquee. That scrolling can be like sliding,  scrolling or alternate |
| loop | provides how many times the marquee will loop |
| bgcolor | provides a background color where the value will be either the name of the color or the hexadecimal color-code. |
| vspace | provides a vertical space and its value can be like: vspace="20" or vspace="30%" |
| hspace | provides a horizontal space and its value can be like: hspace="20" or hspace="30%" |

Example:

Demo.html

<!DOCTYPE html>

<html>

<head>

    <title>marquee tag example</title>

</head>

<body>

   <marquee behavior="slide" direction="right" scrollamount="10" bgcolor="red"

    height="70px" width="300px" hspace="20%" vspace="10%" loop=4 scrolldelay="10">

    <h1>hello world!</h1>

   </marquee>

</body>

</html>