網頁設計學習筆記

HTML:

基本格式

<!DOCTYPE html>

<html>

<head>

<link rel="stylesheet" href="styles.css">

<style>

</style>

</head>

<body >

<h1>Hello</h1>

<p1>hello teacher</p1>

</body>

</html>

換行

<br><br>

保存格式

<pre></pre>

背景顏色

<body style="background-color:powderblue;">

<h1 style="background-color:Orange;"> </h1>  
<p style="background-color:Violet;"></p>

<h1 style="background-color:rgba(255, 99, 71, 0.2);">rgba(255, 99, 71, 0.2)</h1>(透明度)

<style>body {background-color: powderblue;}</style>

字體顏色  
<p style="color:red;"> </p>

<h1 style="background-color:rgb(255, 99, 71);"></h1>

(div)  
<h1 style="background-color:#ff6347;"></h1>  
<h1 style="background-color:hsl(9, 100%, 64%);"></h1>(透明度)  
<h1 style="background-color:rgba(255, 99, 71, 0.5);"></h1>  
<h1 style="background-color:hsla(9, 100%, 64%, 0.5);"></h1>

<style>h1 {color: black;}</style>

邊框顏色、粗細

<h1 style="border:2px solid Tomato;"> </h1>

table, th, td {border: 1px solid black;}/\*表格\*/

字體大小

<p style="font-size:60px;"></p>

<p style="font-size:140%;"> </p>

<p><small> </small></p>

字體形狀

<p style="font-family:courier;"></p>

粗體

<p><b></b></p>

<p><strong> </strong></p>

斜體

<p><i> </i></p>

<p><em> </em></p>(重要)

標記

<p>will <mark>mark</mark> this</p>

斜線刪除

<p>will <del>delete</del> this</p>

下方畫線

<p>will <ins>mark</ins>this</p>

下標文字

<p> <sub></sub> </p>

上標文字

<p> <sup></sup> </p>

字體對其(中間)

<p style="text-align:center;"> </p>

超連結

<a href="網址"title="xxx"> </a>

<a href="網址 " target="\_blank"> </a>(新窗口)

<a href="網址"><imgsrc="xxx.gif"alt="HTMLtutorial"style="width:30px;height:30px;"></a>(圖片)

<h2 id="xxx"></h2> <a href="#xxx" ></a>(同一頁面跳轉)

插入圖片

<img src="網址" alt="xxx" width ="450" height="500">

body {background-image: url('img\_xxx.jpg');}

簡寫

<p><abbr title="World Health Organization">WHO</abbr> </p>

倒過來寫

<bdo dir="rtl"> </bdo>

表格

<tr> <td></td> </tr>

<ul style="list-style-type:circle;"> <li></li> </ul>(點)

<ol type="1"> <li></li> </ol>(數字)

<d1> <dt> <dd></dd> </dt> </d1>

區塊

<div style="border: 3px solid blue">xxx</div>

<p>xxx<span style="border: 2px solid black">ooo</span></p>

<iframe src="網址 " height="200" width="300"></iframe>

<iframe src="網址 " style="border:none;"></iframe>(無邊框)

計算機代碼

<code>

x = 5;<br>

y = 6;<br>

z = x + y;

</code>

布局

<style>

\* {box-sizing:border-box;}

.left {background-color:#2196F3;

padding:20px;

float:left;

width:20%; /\* The width is 20%, by default \*/}

.main {background-color:#f1f1f1;

padding:20px;

float:left;

width:60%; }

.right {background-color:#4CAF50;

padding:20px;

float:left;

width:20%; }

@media screen and (max-width:800px) {

.left, .main, .right {width:100%; }}

</style>

CSS

字體顏色

<style>  
h1 {color: blue;  
  font-family: verdana;  
  font-size: 300%;}  
p  {color: red;  
  font-family: courier;  
  font-size: 160%;}  
</style>

<p style="background-color:Tomato;"> </p>

背景

p {background-color: yellow;}

div {background-color: green;  
   opacity: 0.3;}

邊框

p {border: 2px solid powderblue;}

背景圖片

body {

background-image: url("paper.gif");

}

連接

a {  
  color: hotpink;  
}

背景附件

<style>

body {

background-image: url("img\_tree.png");

background-repeat: no-repeat;

background-position: right top;

margin-right: 200px;

background-attachment: fixed;

}

</style>

間距

p {padding: 30px;}(框內)

p {margin: 10px;}(框外)

連接顏色

a:link {

color: green;

background-color: transparent;

text-decoration: none;

}/\*連接\*/

a:visited {

color: pink;

background-color: transparent;

text-decoration: none;

}/\*已訪問\*/

a:hover {

color: red;

background-color: transparent;

text-decoration: underline;

}/\*懸停\*/

a:active {

color: yellow;

background-color: transparent;

text-decoration: underline;

}/\*點下去\*/

對齊

th {text-align: left;}

清單

ul {list-style-type: none;

margin: 0;

padding: 0;

overflow: hidden;

background-color: #333333;}

li {float: left;}

li a {display: block;

color: white;

text-align: center;

padding: 16px;

text-decoration: none;}

li a:hover {background-color: #111111;}

區塊

.ooo {

background-color: tomato;

color: white;

padding: 12px;}

<h2 class="ooo">xxx</h2>

<iframe src="網址" style="height:200px;width:300px"></iframe>

Javascript

輸出

<script>  
document.getElementById("demo").innerHTML = 5 + 6;  
</script>

document.write(5 + 6);

<button type="button" onclick="document.write(5 + 6)">Try it</button>(按鈕)

window.alert(5 + 6);(嵌入式)

console.log(5 + 6);

陳述式

<script>

var x, y, z;

x = 5;

y = 6;

z = x + y;

document.getElementById("demo").innerHTML =

"The value of z is " + z + ".";

</script>

<p id="demo"></p>

<script>

document.getElementById("demo").innerHTML = "Hello Dolly.";

</script>

日期

var d = new Date();

document.getElementById("demo").innerHTML = d;

條件

if (new Date().getHours() < 18) {

document.getElementById("demo").innerHTML = "Good day!";

}

function myFunction() {

var hour = new Date().getHours();

var greeting;

if (hour < 18) {

greeting = "Good day";

} else {

greeting = "Good evening";

}

document.getElementById("demo").innerHTML = greeting;

}

var day;

switch (new Date().getDay()) {

case 0:

day = "Sunday";

break;

case 1:

day = "Monday";

break;

case 2:

day = "Tuesday";

break;

case 3:

day = "Wednesday";

break;

case 4:

day = "Thursday";

break;

case 5:

day = "Friday";

break;

case 6:

day = "Saturday";

}

document.getElementById("demo").innerHTML = "Today is " + day;

循環

var cars = ["BMW", "Volvo", "Saab", "Ford", "Fiat", "Audi"];

var text = "";

var i;

for (i = 0; i < cars.length; i++) {

text += cars[i] + "<br>";

}

document.getElementById("demo").innerHTML = text;

錯誤

try {

adddlert("Welcome guest!");

}

catch(err) {

document.getElementById("demo").innerHTML = err.message;

}