Example 2

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8" />

<title>Creating Table</title>

<style>

img{

height:60Px;

width:60Px

}

</style>

</head>

<body>

<h1>Top Show</h1>

<table border="1">

<tr >

<th>Sno</th>

<th>Name</th>

<th>ShowName</th>

<th>Photo</th>

</tr>

<tr>

<td>1001</td>

<td>Dora</td>

<td>Travelling with Dora</td>

<td><img src="Image/Dora.jpg" /></td>

</tr>

<tr>

<td>1002</td>

<td>Jerry</td>

<td>Tom & Jerry</td>

<td><img src="Image/Jerry.jpg" /></td>

</tr>

<tr>

<td>1003</td>

<td>Popeye</td>

<td>The Popeye Show</td>

<td><img src="Image/Popeye.jpg" /></td>

</tr>

</table>

</body>

</html>

Example 2 updated:

<!-- below example contains

information on table creation,Span,div,selector,boarder-->

<head>

<meta charset="utf-8" />

<title>Creating Table</title>

<style>

img{

height:60Px;

width:60Px

}

#table{

background-color:aliceblue;

}

#name{

font-family:'Gill Sans', 'Gill Sans MT';

color:chartreuse;

font-size:30px;

font-stretch:condensed;

}

.dashed{

border:dashed;

}

.groove {

color:darkviolet;

border: groove ;

border-width:5px;

border-color:red;

}

</style>

</head>

<body>

<!-- below example contains

information on table creation,Span,div,selector,boarder-->

<div style="background-color:silver"><h1>Top Show</h1></div>

<div id="table">

<table border="1">

<tr>

<th>Sno</th>

<th>Name</th>

<th>ShowName</th>

<th>Photo</th>

</tr>

<tr>

<td>1001</td>

<td><span id="name">Dora</span></td>

<td><a href="https://en.wikipedia.org/wiki/Dora\_and\_Friends:\_Into\_the\_City!" />Dora and Friends</td>

<td><img src="Image/Dora.jpg" /></td>

</tr>

<tr>

<td>1002</td>

<td><span id="name">Jerry</span></td>

<td><a href="https://en.wikipedia.org/wiki/Tom\_and\_Jerry">Tom & Jerry</a></td>

<td><img src="Image/Jerry.jpg" /></td>

</tr>

<tr>

<td>1003</td>

<td><span id="name">The Popeye Show</span></td>

<td><a href="https://en.wikipedia.org/wiki/Popeye">Popeye</a></td>

<td><img src="Image/Popeye.jpg" /></td>

</tr>

</table>

</div>

<br /><br />

<div class="dashed">I am a div class with dashed border</div>

<br/><br/>

<p class="groove">A groove border.</p>

</body>

Example 3:

CSS Margins

The CSS margin properties are used to create space around elements, outside of any defined borders.

With CSS, you have full control over the margins. There are properties for setting the margin for each side of an element (top, right, bottom, and left).

**padding: 25px 50px 75px 100px;**

* top padding is 25px
* right padding is 50px
* bottom padding is 75px
* left padding is 100px

<!—below example contains demo on padding,Margin,opacity-->

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8" />

<title>Margins</title>

<style>

div {

border: 1px solid black;

/\*(top, right, bottom, and left).\*/

margin: 70px 70px 70px 70px;

width: 400px;

/\*horizontally centered because it has margin: auto\*/

margin: auto;

background-color:aqua;

}

body{

background-color:azure;

}

.padding {

padding: 25px 50px 75px 100px;

/\*Element width\*/

width: 200px;

background-color: antiquewhite;

box-sizing:content-box;

}

img {

opacity: 0.5;

filter: alpha(opacity=50); /\* For IE8 and earlier \*/

}

img:hover {

opacity: 1.0;

filter: alpha(opacity=100); /\* For IE8 and earlier \*/

}

#tran {

color: red;

opacity: .7;

}

</style>

</head>

<body>

<h1>Margin</h1>

<div>I am here to explain Margin Properties</div>

<hr />

<div class="padding">Hello!Welcome to learn Padding Property</div>

<h1>Image Transparency</h1>

<p>The opacity property is often used together with the :hover selector to change the opacity on mouse-over:</p>

<img src="Image/img 1.jpg" alt="Image1" width="170" height="100">

<img src="Image/img2.jpg" alt="Image2" width="170" height="100">

<p id="tran"> I am Transparent</p>

</body>

</html>

Example 4:

Demo on different background images and its properties

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8" />

<title></title>

<style>

/\*image get repeated in x-axis\*/

/\*body {

background-image: url("images/bg2.jpg");

background-repeat: repeat-x;

}\*/

/\*Image is fixed even when the page scrolls\*/

/\*body {

width: 250px;

height: 200px;

overflow: scroll;

background-image: url("images/bg1.jpg");

background-attachment: fixed;

}\*/

/\*Image fixed in center \*/

/\*body {

width: 250px;

height: 200px;

overflow: scroll;

background-image: url("images/tree.jpg");

background-repeat: no-repeat;

background-position: center;

background-attachment: fixed;

}\*/

/\* background-position image resides in top right\*/

/\*body {

background-image: url('Image/Dora.jpg');

background-repeat: no-repeat;

background-position: 100% top;

}

h1, p {

margin-right: 150px;

}\*/

/\*setting a image to full page for 100%\*/

body, html {

height: 100%;

margin: 0;

}

body {

/\* The image used \*/

background-image: url('Image/img 1.jpg');

/\*Full height \*/

height: 100%;

/\*Center and scale the image nicely background-position: center;\*/

background-repeat: no-repeat;

background-size: cover;

}

</style>

</head>

<body>

<h1>The background-image </h1>

<p><strong>Tip:</strong> Scroll down the page to see the effect.</p>

<p>

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Nunc neque. In hac habitasse

platea dictumst. Pellentesque ultrices. Donec nunc metus, aliquam sit amet, aliquam in,

luctus ac, odio. Aenean orci velit, elementum ac, egestas pellentesque, facilisis non,

turpis. Quisque dolor. Vestibulum in massa in lectus hendrerit condimentum.

</p>

<br><br><br><br><br><br><br><br><br><br><br><br><br>

<p>

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Nunc neque. In hac habitasse

platea dictumst. Pellentesque ultrices. Donec nunc metus, aliquam sit amet, aliquam in,

luctus ac, odio. Aenean orci velit, elementum ac, egestas pellentesque, facilisis non,

turpis. Quisque dolor. Vestibulum in massa in lectus hendrerit condimentum.

</p>

<br><br><br><br><br><br><br><br><br><br><br><br><br>

<p>

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Nunc neque. In hac habitasse

platea dictumst. Pellentesque ultrices. Donec nunc metus, aliquam sit amet, aliquam in,

luctus ac, odio. Aenean orci velit, elementum ac, egestas pellentesque, facilisis non,

turpis. Quisque dolor. Vestibulum in massa in lectus hendrerit condimentum.

</p>

<br><br><br><br><br><br><br><br><br><br><br><br><br>

<p>

Lorem ipsum dolor sit amet, consectetuer adipiscing elit. Nunc neque. In hac habitasse

platea dictumst. Pellentesque ultrices. Donec nunc metus, aliquam sit amet, aliquam in,

luctus ac, odio. Aenean orci velit, elementum ac, egestas pellentesque, facilisis non,

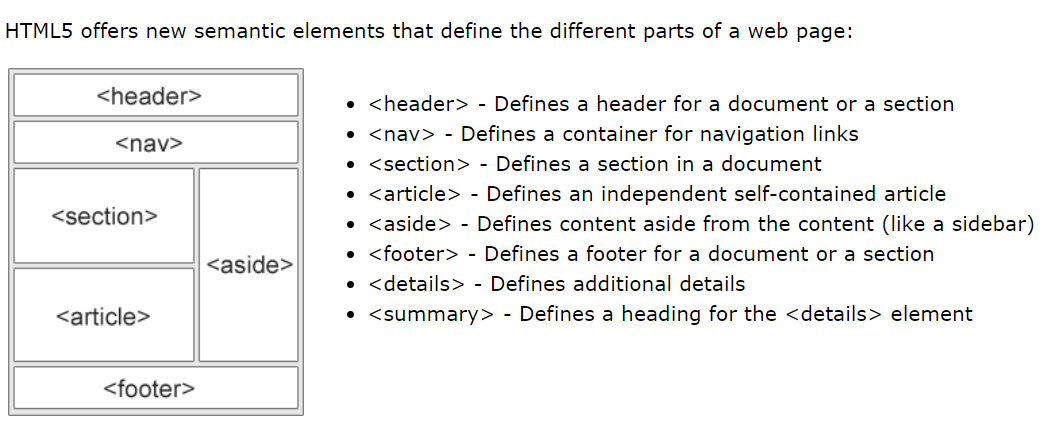
turpis. Quisque dolor. Vestibulum in massa in lectus hendrerit condimentum.

</p>

</body>

</html>

Example 5:



<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8" />

<title>Layout and HTML5</title>

<style>

\*{

box-sizing:border-box;

}

header,footer{

background-color:silver;

text-align:center;

font-size:30px;

padding:30px;

}

nav li {

list-style-type: none;

padding: 0;

}

nav {

overflow: hidden;

background-color: #333;

}

nav li a {

float: left;

color: #f2f2f2;

text-align: center;

padding: 14px 16px;

text-decoration: none;

font-size: 17px;

}

a:hover {

background-color: #ddd;

color: black;

}

section {

margin: 0px;

padding: 10px;

background-color:antiquewhite;

}

article {

margin: 5px;

padding: 10px;

background-color: white;

}

#float {

float: right;

padding:0px;

height: auto;

width: 50%;

margin-top:0px

}

</style>

</head>

<body>

<header>

<h1>World's Amazing Place</h1>

</header>

<nav>

<ul>

<li><a href="#">Home</a></li>

<li><a href="#">About</a></li>

<li><a href="#">Contact</a></li>

<li><a href="#" style="float:right">Signup</a></li>

<li><a href="Ex6.html" style="float:right">Login</a></li>

</ul>

</nav>

<section>

<h1>Amazing Place</h1>

<article>

<h2>Northern Lake Baikal, Russia</h2>

<table>

<tr>

<td>

Another amazing lake, this one is located in southern Siberia and is the world’s largest freshwater bit of blue.

The water round these parts freezes into sheets of turquoise ice in

winter that might look more at home in Superman’s Fortress of Solitude.

Temperatures can plummet to -19°C from December to February, so don’t forget to pack the onesie.

</td>

<td><img src="Image/A1.jpg" id="float" /></td>

</tr>

</table>

</article>

<article>

<h2>

Kuang Si Falls, Luang Prabang, Laos

</h2>

<table>

<tr>

<td>

Already a top holiday destination for backpackers,

the Laotian city of Luang Prabang is temptingly close to Kuang Si Falls,

a three tier splash spectacular with waters so clear and blue it’ll be hard to resist jumping straight in. Hike the trails around the area to escape the tour groups

and find your own secret slice of paradise

</td>

<td><img src="Image/A2.jpg" id="float" />

</td>

</tr>

</table>

<div></div>

</article>

</section>

<footer>&copy; 2021 Amazing place All rights reserved</footer>

</body>

</html>

Example 6:

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8" />

<title></title>

<style>

body, html {

height: 100%;

}

.bg {

/\* The image used \*/

background-image: url('Image/login2.jpg');

/\* Full height \*/

height: 100%;

/\* Center and scale the image nicely \*/

background-position: center;

background-repeat: no-repeat;

background-size: cover;

overflow: scroll;

}

</style>

</head>

<body class="bg">

<p><h1><centre>Login Form</centre></h1></p>

<form>

First name&nbsp

<input type="text" name="firstname">

<br /><br />

Last name&nbsp

<input type="text" name="lastname"><br /><br />

EmailId &nbsp&nbsp

<input type="text" name="EmailId"><br /><br />

Address&nbsp&nbsp

<textarea rows="4" cols="30">

</textarea><br /><br />

Gender &nbsp&nbsp&nbsp&nbsp

<input type="radio" name="gender" value="male" checked> Male &nbsp

<input type="radio" name="gender" value="female"> Female

<input type="radio" name="gender" value="other"> Other

<br /><br />

Select Id Proof<br />

<input type="checkbox" name="Id1" value="AadharCard"> Aadhar Card<br />

<input type="checkbox" name="Id2" value="DrivingLicense"> Driving License<br />

<input type="checkbox" name="Id3" value="Voter Id" checked> Voter Id<br /><br />

<input type="submit" value="Submit">

<input type="reset" value="Reset" />

</form>

</body>

</html>

Example 7:

## CSS Linear Gradients

To create a linear gradient you must define at least two color stops. Color stops are the colors you want to render smooth transitions among. You can also set a starting point and a direction (or an angle) along with the gradient effect.

### **Syntax**

background-image: linear-gradient(direction, color-stop1, color-stop2, ...);

* **Linear Gradients (goes down/up/left/right/diagonally)**
* **Radial Gradients (defined by their center)**

Audio and Video

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8" />

<title></title>

<style>

#Linear {

height: 200px;

background-color: red; /\* For browsers that do not support gradients \*/

background-image: linear-gradient(black, yellow);

}

#Radial {

height:200px;

background-image: radial-gradient(black, yellow, green);

}

div {

border: 1px solid grey;

margin: 5px;

padding: 8px;

}

</style>

</head>

<body>

<div id="Linear"><h1>Linear Gradient</h1></div>

<br />

<div id="Radial"><h1>Radial Gradient </h1></div>

<h1>Audio</h1>

<div id="audio">

<audio controls>

<source src="Audio/bell-ringing-04.mp3" />

</audio>

</div>

<h1>Video</h1>

<div id="video ">

<video width="320" height="240" controls autoplay loop>

<source src="Audio/Scooby Doo Theme Song.mp4" />

</video>

</div>

</body>

</html>