

Experiment - 9

Aim: Create an HTML file to implement the styles related to text, fonts, links using cascading style sheets.

```
<!DOCTYPE html>
<html> <head>
<title>folite</title>
<link rel=stylesheet href=exp9.css type=text/css>
</head> <body>
<h1>Style Sheets</h1><hr>
<p class=upper>the easy Way To Stylize Your Web Pages</p>
<div class=d1> CSS is an easy way to effect sweeping stylistic control in your web pages without much effort.
</div><br><br>
<p ><b>
<a href=" /Download/css.html" target="_blank">Cascading Style Sheets(CSS)
</a></b></p>
<p class=small>
<b>Note:</b> a:hover MUST come after a:link and a:visited in the CSS definition in order to be effective.
Line-height attribute is the space between the consecutive lines. Text transform attribute capitalize the first letter of each word whereas font-varient attribute with value small-caps captilaizes smallcase also but the size of smallcase letter is smaller than uppercase letters.
</p><br>
<div class=d2><p>
<b>Note:</b> a:active MUST come after a:hover in the CSS definition in order to be effective.
</p></div>
</body>
</html>
```

External CSS file saved as "exp9.css"

```
body { color:black; }
h1 {
color: magenta;
text-align: center;
letter-spacing: 1px;
```

```

font-size: 60px; }
p.upper {
text-transform:capitalize;
font-size:40px;
text-indent: 250px;
font-family:sans-serif;
font-style: italic;
font-weight: normal;
font-variant: small-caps; }
div.d1 {
text-align: justify;
font-size: 20px;
border-radius:500px;
border: 10px solid pink; }
p.small {
line-height: 3;
font-family: "Times New Roman", Times;
font-style: normal;
font-weight: bold;
font-variant: normal; }
div.d2 {
direction: rtl;
text-transform:uppercase;
box-shadow: 600px 25px 50px green; }
/* unvisited link */
a:link { color: brown;
text-decoration: overline;
background-color: white; }
/* visited link */
a:visited { color: green;
text-decoration: none;
background-color: lightyellow; }
/* mouse over link */
a:hover { color: hotpink;
background-color: lightgrey;
text-decoration: underline; }
/* selected link */
a:active { color: blue;
text-decoration: line-through;
background-color:lightgreen; }

```

Experiment - 10

Aim: Develop an HTML file to implement the styles related to lists, tables using cascading style sheets.

```
<!DOCTYPE html>
<html> <head>
<title>tali</title>
<link rel=stylesheet href=exp10.css type=text/css>
</head> <body>
<p><u>Example of unordered lists:</u></p>
<p>Shapes as bullets</p>
<ul class="a">
<li>Coffee</li>
<li>Tea</li>
<li>Coca Cola</li> </ul><br>
<p>Images as bullets</p>
<ul class="b">
<li>Coffee</li>
<li>Tea</li>
<li>Coca Cola</li> </ul>
<div style=position:absolute;top:0;left:70%>
<p><u>Example of ordered lists:</u></p>
<p>Alphabets as numbers</p>
<ol class="c">
<li>Coffee</li>
<li>Tea</li>
<li>Coca Cola</li> </ol> </div>
<div style=position:absolute;top:27%;left:70%>
<p>Roman numbers as numbers</p>
<ol class="d">
<li>Coffee</li>
<li>Tea</li>
<li>Coca Cola</li> </ol> </div>
<div style="overflow-x:auto;">
<table>
<caption><b>Table Styling</b></caption>
```

```

<tr>
<th>Company</th>
<th>Contact</th>
<th>Country</th> </tr> <tr>
<td>Alfreds Futterkiste</td>
<td>Maria Anders</td>
<td>Germany</td> </tr> <tr>
<td>Centro comercial Moctezuma</td>
<td>Francisco Chang</td>
<td>Mexico</td> </tr>
<tr>
<td>Ernst Handel</td>
<td>Roland Mendel</td>
<td>Austria</td> </tr> <tr>
<td>Island Trading</td>
<td>Helen Bennett</td>
<td>UK</td> </tr>
</table> </div> </body> </html>

```

External CSS file saved as "exp10.css"

```

ul.a { list-style-type: circle;
list-style-position: inside; }
ul.b { list-style-image: url('sub.png');
list-style-position: outside; }
ol.c { list-style-type: lower-alpha;
padding: 5px;
margin-left: 50px; }
ol.d { list-style-type: upper-roman;
margin: 30px;
background: ff9999; }
table { width: 100%;
font-family:aerial,sans-serif;
border-collapse:collapse; }
th { text-align: left;
border-bottom: 1px solid green; }
td { height: 50px;
vertical-align: bottom;
border-bottom: 1px solid blue; }
tr:hover {background-color:grey}

```

Experiment - 11

Aim: Create a PHP file to print text using variables.

```
<!DOCTYPE html>
<html>
<body>
<?php
$txt = "PHP";
$x = 5;
$y = 10.5;
echo "<center>$txt</center>";
echo "<br><br>";
echo "Download the latest $txt $x ZIP package from www.php.net/downloads.php
<br ><br>
As always, virus scan the file and check its MD $x checksum using a tool such as fsum.
<br><br>";
echo "<br>";
echo "Your score in PHP is $y";
echo "<br>";
?>
</body>
</html>
```