

## Lab 1.2: CSS

### Exercise 1

1. Open new notepad, type below code which shows inline style of CSS.

```
1 <html>
2   <head>
3     <title>Simple CSS Example</title>
4     <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
5
6     <style type="text/css">
7       body {background-color:black; }
8       div.page {background-color: #FFD040;
9         color: black;
10        margin: 50px 10px 50px 10px;
11        padding: 10px 10px;
12        width: 90%; height: 90%;}
13
14      h1      {font-size: 24pt;
15        font-family: Comic Sans Ms, Cursive;
16        text-align: center;}
17
18      .blackonwhite {color: black; background-color: white;}
19      .whiteonblack {color: white; background-color: black;}
20
21      p { font-family: Arial, Sans-serif;
22        font-size: 16pt;
23        line-height: 200%;
24        text-align: justify;
25        text-indent:20px;}
26
27      .newstyle {color: blue; font-family: Arial; font-style: oblique;}
28      .bigsize {font-size:x-large;}
29      #letterspace {letter-spacing: 15pt;}
30    </style>
31  </head>
32  <body>
33    <div class="page">
34      <h1><span class="blackonwhite">CSS</span>
35        <span class="whiteonblack">Fun</span>
36      </h1>
37      <hr/>
38      <p>With style sheets, you will be able to control the presentation of web pages with greater precision.
39        Style sheets can be used to set everything from <span class="newstyle">font styles</span> and
40        <span class="bigsize">sizes</span> to <span id="letterspace">letter spacing</span>and line heights.
41      </p>
42    </div>
43  </body>
44 </html>
```

2. Save as **css\_example.html**. Open file with browser.

## Exercise 2

1. Open new notepad, type below code which shows inline style of CSS.

```
1 <html>|
2 <head>
3   <title>CSS Padding Example</title>
4   <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
5   <style type="text/css">
6     #one {
7       background-color: yellow;
8       border-style: double;
9       border-width: medium;
10      padding-left: 1cm;
11      padding-right: 5cm;
12    }
13    #two {
14      background-color: yellow;
15      border-style: double;
16      border-top: medium;
17      padding-bottom: 1em;
18      padding-right: 1cm;
19    }
20    #three {
21      background-color: yellow;
22      border-style: double;
23      border-width: medium;
24      padding: 1cm 1cm;
25      margin: .5cm 4cm;
26    }
27  </style>
28 </head>
29 <body>
30   <p id="one">This paragraph of text has padding on the left and right, but not on the top and bottom.</p>
31   <p id="two">This paragraph has padding, but this time only on the top and bottom.</p>
32   <p id="three">Be careful when using margins. they don't necessarily apply to the
33     text within the box, but to the box itself</p>
34 </body>
35 </html>
```

2. Save as **css\_padding.html**. Open file with browser

### Exercise 3

1. Open new notepad. Type below code and save as talltales.css

```
1 ▼ #tt {
2     display: block;
3     width: 750px;
4     padding: 10px;
5     margin-bottom: 10px;
6     border: 4px double black;
7     background-color: silver;
8 }
9
10 ▼ .inside {
11     display: block;
12     color: black;
13     list-style-type: decimal;
14 }
15
16 ▼ a,b,c {
17     display: block;
18     color: brown;
19     font-family: Times, serif;
20     font-size: 12pt;
21     text-indent: 15px;
22     text-align: left;
23 }
```

2. Open new notepad. Type below code and save as talltales.html

```
1 ▼ <html>
2 ▼ <head>
3     <title>css external </title>
4     <meta http-equiv="Content-Type" content="text/html; charset=iso-8859-1">
5     <link rel="stylesheet" type="text/css" href="talltales.css">
6 </head>
7 ▼ <body>
8 ▼     <p id="tt">
9         In 1994, a man had an accident while robbing a pizza restaurant in Akron, Ohio, that resulted in his arrest.
10        What happened to him?</p>
11 ▼     <ol class="inside">
12         <li><a>He slipped on a patch of grease on the floor and knocked himself out.</a></li>
13         <li><b>He backed into a police car while attempting to drive off.</b></li>
14 ▼         <li>
15             <c>He choked on a breadstick that he had grabbed as he was running out.</c>
16         </li>
17     </ol>
18 ▼     <p id="tt">
19         In 1993, a man was charged with burglary in Martinsville, Indiana, after the homeowners discovered his presence.
20         How were the homeowners alerted to his presence?
21     </p>
22 ▼     <ol class="inside">
23         <li><a>He had rung the doorbell before entering.</a></li>
24         <li><b>He had rattled some pots and pans while making himself a waffle in their kitchen.</b></li>
25         <li><c>He was playing their piano.</c></li>
26     </ol>
27 ▼     <p id="tt">
28         In 1994, the Nestle UK food company was fined for injuries suffered by a 36 year-old employee at a plant in
29         York, England. What happened to the man?
30     </p>
31     <ol class="inside" <li><a>He fell in a giant mixing bowl and was whipped for over a minute.</a></li>
32         <li><b>He developed an ulcer while working as a candy bar tester.</b></li>
33         <li><c>He was hit in the head with a large piece of flying chocolate.</c></li>
34     </ol>
35 </body>
36 </html>
```