Lab Sheet: CSS

USING BASIC CSS ATTRIBUTES

EXERCISE 1

```
<HTML>
        <HEAD>
        <TITLE> My First Stylesheet </TITLE>
                <STYLE TYPE = "text/css">
                        H1 {color : green; font-size : 37px; font-family : impact}
                        P {text-indent : 1cm; background : yellow}
        </STYLE>
        </HEAD>
        <BODY>
                <H1> Stylesheets : The Tool of the Web Design Gods </H1> <P>
                Amaze your friends! Squash your enemies! </P>
        </BODY>
</HTML>
```

USING CLASS SELECTORS

EXERCISE 2

```
<HTML>
        <HEAD>
                <STYLE TYPE = "text/css">
                        P.first {color : green}
                        P.second {color : purple}
                        P.third {color : gray}
                </STYLE>
        </HEAD>
        <BODY>
                <P CLASS = "first"> The first paragraph, colored green </P>
                <P CLASS = "second"> The second paragraph, colored purple </P> <P
                CLASS = "third"> The third paragraph, colored gray </P>
        </BODY>
</HTML>
```

EXERCISE 3

```
<HTML>
        <HEAD>
                <STYLE TYPE = "text/css">
                        .hot {color : red; text-decoration : underline}
                </STYLE>
        </HEAD>
        <BODY>
                <H1 CLASS = "hot"> Get a load of this! </H1>
                <P> This is a normal paragraph </P>
                <P CLASS = "hot"> This paragraph should be colored red </P>
        </BODY>
        </HTML>
```

USING ID SELECTORS

EXERCISE 4

```
<HTML>
        <HEAD>
                <STYLE TYPE = "text/css">
                        P {font-size : 14 pt; margin-left : 2em; margin-right : 2em}
                        P.narrow {color : red; margin-left : 5em; margin-right : 5em}
                        #special4 {border : 5px ridge red}
                </STYLE>
        </HEAD>
        <BODY>
                <P> This is a normal paragraph </P>
                <P CLASS = "narrow"> This paragraph should have wider margins and red color </P>

                <P CLASS = "narrow" ID = "special4"> This paragraph has wider margins, red color and
                        red border </P>
        </BODY>
</HTML>
```

USING THE SPAN ELEMENT

EXERCISE 5

```
<HTML>
        <HEAD>
                <STYLE TYPE = "text/css">

                        P {font-size : 14 pt; margin-left : 2em; margin-right : 2em}
                        P.narrow {color : red; margin-left : 5em; margin-right : 5em}
                        .A {font-weight : bold; background-color : yellow}
                        .B {border : 5px ridge red}

                </STYLE>
        </HEAD>
        <BODY>
                <P> This is a normal paragraph </P>
                <P CLASS = "narrow"> This paragraph has wider margins and red color </P> <P CLASS
                = "narrow"><SPAN CLASS=B> This is a paragraph to be
                        <SPAN CLASS=A>set apart</SPAN> from the rest.</SPAN></P>
        </BODY>
</HTML>
```

USING THE BACKGROUND ATTRIBUTE

EXERCISE 6

```
<HTML>
<HEAD>
        <STYLE TYPE="text/css">
                .A {background-color : #FFFF66}
                .B {background-image : url(peak.jpg)}
        </STYLE>
</HEAD>
<BODY>
        <P CLASS=A> Now paragraphs can have a background<BR> color of
        their own and it can be different from <BR> paragraph to
        paragraph</P>

        <P CLASS=B> Not only so, we can also have our own localized <BR>
        background images like this one, which can also be different for <BR>
```

different paragraphs. Thus background color and images are visible
at the same time. Not only so even words like <SPAN CLASS=A>this one</SPAN> can have
their own backgrounds.</P>
</BODY>
</HTML>

EXERCISE 7

```
<HTML>
<HEAD>
        <STYLE TYPE="text/css">
                .A {background-image : url(peak.jpg); background-attachment : fixed} </STYLE>

</HEAD>
<BODY CLASS=A>
        <FONT FACE=impact COLOR=red SIZE=7><P> A book is not an isolated being: <BR>
        It is a relationship, an axis of innumerable relationships </P></FONT>
        <P><FONT FACE=times COLOR=red SIZE=4><I> Jorge Luis Borges </I></FONT>
        <FONT FACE=impact COLOR=red SIZE=7><P> Society is now one polished horde
<BR>
        formed of two mighty tribes, the Bores and <BR> and the Bored </P></FONT> <P><FONT
        FACE=times COLOR=red SIZE=4><I> George Gordon, Lord
                Byron </I></FONT>
        <FONT FACE=impact COLOR=red SIZE=7><P> A book is not an isolated being: <BR>
        It is a relationship, an axis of innumerable relationships </P></FONT>
        <P><FONT FACE=times COLOR=red SIZE=4><I> Jorge Luis Borges </I></FONT>
        <FONT FACE=impact COLOR=red SIZE=7><P> Society is now one polished horde<BR>
        formed of two mighty tribes, the Bores and <BR> and the Bored </P></FONT>
        <P><FONT FACE=times COLOR=red SIZE=4><I> George Gordon, Lord Byron
</I></FONT>
</BODY>
</HTML>
```

EXERCISE 8

```
<HTML>
<HEAD>
        <STYLE TYPE="text/css">
                .A {background-image : url(peak.jpg); background-attachment : fixed;
                background-position : center top; background-repeat : repeat-y} </STYLE>

</HEAD>
<BODY CLASS=A>
        <FONT FACE=impact COLOR=red SIZE=7><P> A book is not an isolated being: <BR>
        It is a relationship, an axis of innumerable relationships </P></FONT>
        <P><FONT FACE=times COLOR=red SIZE=4><I> Jorge Luis Borges </I></FONT>
        <FONT FACE=impact COLOR=red SIZE=7><P> Society is now one polished horde
<BR>
        formed of two mighty tribes, the Bores and <BR> and the Bored </P></FONT> <P><FONT
        FACE=times COLOR=red SIZE=4><I> George Gordon, Lord
                Byron </I></FONT>
        <FONT FACE=impact COLOR=red SIZE=7><P> A book is not an isolated being: <BR>
        It is a relationship, an axis of innumerable relationships </P></FONT>
        <P><FONT FACE=times COLOR=red SIZE=4><I> Jorge Luis Borges </I></FONT>
        <FONT FACE=impact COLOR=red SIZE=7><P> Society is now one polished horde<BR>
        formed of two mighty tribes, the Bores and <BR> and the Bored </P></FONT>
        <P><FONT FACE=times COLOR=red SIZE=4><I> George Gordon, Lord Byron
</I></FONT>
</BODY>
</HTML>
```

EXERCISE 9

```
<HTML>
<HEAD>
        <STYLE TYPE="text/css">
                .A {border-style : dashed}
                .B {border-style : dotted}
                .C {border-style : double}
                .D {border-style : groove}
                .E {border-style : ridge}
        </STYLE>
</HEAD>
<BODY>
        <P CLASS=A>Now paragraphs can have a border <BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (dashed) </P>
        <P CLASS=B>Now paragraphs can have a border<BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (dotted) </P>
        <P CLASS=C>Now paragraphs can have a border <BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (double) </P>
        <P CLASS=D>Now paragraphs can have a border <BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (groove) </P>
        <P CLASS=E>Now paragraphs can have a border <BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (ridge) </P>
</BODY>
</HTML>
```

EXERCISE 10

```
<HTML>
<HEAD>
        <STYLE TYPE="text/css">
                .A {border-style : dashed; border-width : 5}
                .B {border-style : dotted; border-width : 5 10}
                .C {border-style : double; border-width : 5 10 15}
                        .D {border-style : groove; border-width : 5 10 15 20}
                .E {border-style : ridge; border-width : 10}
        </STYLE>
</HEAD>
<BODY>
        <P CLASS=A>Now paragraphs can have a border <BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (dashed) </P>
        <P CLASS=B>Now paragraphs can have a border <BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (dotted) </P>
        <P CLASS=C>Now paragraphs can have a border <BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (double) </P>
        <P CLASS=D>Now paragraphs can have a border <BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (groove) </P>
        <P CLASS=E>Now paragraphs can have a border <BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (ridge) </P>
</BODY>
</HTML>
```

```
<HTML>
<HEAD>
        <STYLE TYPE="text/css">
                .A {border-style : dashed; border-color : red; border-width : 5}
                .B {border-style : dotted; border-color : red green; border-width : 5 10}
                        .C {border-style : double; border-color : red green blue; border-width : 5 10
15}
                .D {border-style : groove; border-color : #CC99CC #99CCCC #CCCC99
#C9C9C9;
                        border-width : 5 10 15 20}
                .E {border-style : ridge; border-color : magenta; border-width : 10} </STYLE>

</HEAD>
<BODY>
        <P CLASS=A>Now paragraphs can have a border<BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (dashed)</P>
        <P CLASS=B>Now paragraphs can have a border<BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (dotted)</P>
        <P CLASS=C>Now paragraphs can have a border<BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (double)</P>
        <P CLASS=D>Now paragraphs can have a border<BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (groove)</P>
        <P CLASS=E>Now paragraphs can have a border<BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (ridge)</P>
</BODY>
</HTML>
```

USING THE COLOR ATTRIBUTE

EXERCISE 12

```
<HTML>
<HEAD>
        <STYLE TYPE="text/css">
                .A {color : red}
                .B {color : #FF0000}
                .C {color : rgb(255, 0, 0)}
                .D {color : rgb(100%, 0%, 0%)
        </STYLE>
</HEAD>
<BODY>
        <P CLASS=A>Now paragraphs can have a border<BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (dashed)</P>
        <P CLASS=B>Now paragraphs can have a border<BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (dotted)</P>
        <P CLASS=C>Now paragraphs can have a border<BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (double)</P>
        <P CLASS=D>Now paragraphs can have a border<BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (groove)</P>
</BODY>
</HTML>
```

USING THE CURSOR ATTRIBUTE

EXERCISE 13

```
<HTML>
<HEAD>
        <STYLE TYPE="text/css">
                .A {cursor : crosshair}
                .B {cursor : help}
                .C {cursor : hand}
                .D {cursor : wait}
        </STYLE>
</HEAD>
<BODY>
        <P CLASS=A><IMG SRC="peak.jpg" HEIGHT=100></P> <P
        CLASS=B><IMG SRC="peak.jpg" HEIGHT=100></P> <P
        CLASS=C><IMG SRC="peak.jpg" HEIGHT=100></P> <P
        CLASS=D><IMG SRC="peak.jpg" HEIGHT=100></P>
</BODY>
</HTML>
```

USING THE FLOAT AND CLEAR ATTRIBUTES

EXERCISE 14

```
<HTML>
<HEAD>
</HEAD>
<BODY>
        <IMG SRC = "logo.gif" HEIGHT = 60 WIDTH = 60 STYLE = "FLOAT : left">
        <H1 STYLE = "CLEAR : left"> Netscape Corporation </H1>

        <IMG SRC = "logo.gif" HEIGHT = 60 WIDTH = 60 STYLE = "FLOAT : right">
        <H1 STYLE = "CLEAR : left"> Netscape Corporation </H1>

        <IMG SRC = "logo.gif" HEIGHT = 60 WIDTH = 60 STYLE = "FLOAT : left">
        <H1 STYLE = "CLEAR : right"> Netscape Corporation </H1>

        <IMG SRC = "logo.gif" HEIGHT = 60 WIDTH = 60 STYLE = "FLOAT : right">
        <H1 STYLE = "CLEAR : right"> Netscape Corporation </H1>

</BODY>
</HTML>
```

USING THE FONT ATTRIBUTE

EXERCISE 15

```
<HTML>
<HEAD>
        <STYLE TYPE="text/css">
                .A {font-family : arial; font-style : itaLIc}
                .B {font-size : 30px}
                .C {font-variant : small-caps}
                .D {font-weight : 900}
        </STYLE>
</HEAD>
<BODY>
        <BASEFONT COLOR=green>
        <P CLASS=A>Now paragraphs can have a border<BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (dashed)</P>
        <P CLASS=B>Now paragraphs can have a border<BR>
```

```
                    of their own and it can be different from <BR>
                    paragraph to paragraph (dotted)</P>
                    <P CLASS=C>Now paragraphs can have a border<BR>
                    of their own and it can be different from <BR>
                    paragraph to paragraph (double)</P>
                    <P CLASS=D>Now paragraphs can have a border<BR>
                    of their own and it can be different from <BR>
                    paragraph to paragraph (groove)</P>
            </BODY>
            </HTML>
```

USING ABSOLUTE AND RELATIVE POSITIONING

EXERCISE 16

```
            <HTML>
                    <HEAD>
                            <STYLE TYPE = "text/css">
                                    .A {position : absolute; left : 20; top : 30}
                                    .B { position : absolute; left : 100; top : 50}
                            </STYLE>
                    </HEAD>
                    <BODY>
                            <P CLASS=B>
                                    Hello.
                                    <SPAN CLASS=A> Hello again. </SPAN>
                            </P>
                    </BODY>
            </HTML>
```

EXERCISE 17

```
            <HTML>
            <HEAD>
                    <STYLE TYPE="text/css">
                            .A {position : absolute; left : 80px; top : 30px}
                            .B {position : absolute; left : 30%; top : 30px}
                            .C {position : absolute; right : 50pt; top : 50%}
                            .D {position : absolute; right : 50pt; bottom : 20%}
                            .E {position : absolute; left : 100px; top : 150px}
                    </STYLE>
            </HEAD>
            <BODY>
                    <BASEFONT COLOR=green>
                    <P CLASS=A>Now paragraphs can have a border<BR>
                    of their own and it can be different from <BR>
                    paragraph to paragraph (dashed)</P>
                    <BASEFONT COLOR=red>
                    <P CLASS=B>Now paragraphs can have a border<BR>
                    of their own and it can be different from <BR>
                    paragraph to paragraph (dotted)</P>
                    <BASEFONT COLOR=blue>
                    <P CLASS=C>Now paragraphs can have a border<BR>
                    of their own and it can be different from <BR>
                    paragraph to paragraph (double)</P>
                    <BASEFONT COLOR=black>
                    <P CLASS=D>Now paragraphs can have a border<BR>
                    of their own and it can be different from <BR>
                    paragraph to paragraph (groove)</P>
                    <P CLASS=E><IMG SRC="peak.jpg" HEIGHT=100></P>
            </BODY>
            </HTML>
```

EXERCISE 18

```
<HTML>
        <HEAD>
                <STYLE TYPE = "text/css">
                        .A {POSITION : absolute; LEFT : 100px; TOP : 50px}
                        .B1 {POSITION : absolute; LEFT : 100px; TOP : 100px}
                        .B2 {POSITION : absolute; LEFT : 20px; TOP : 20px}
                        .C1 {POSITION : absolute; LEFT : 100px; TOP : 150px}
                        .C2 {POSITION : relative; LEFT : 20px; TOP : 30px}
                </STYLE>
        </HEAD>
        <BODY>
                <P CLASS=A>
                Hello.
                Hello Again.
                And now it is time to say Goodbye!
                </P>
                <P CLASS=B1>
                Hello.
                <SPAN CLASS=B2>Hello Again.</SPAN>
                And now it is time to say Goodbye!
                </P>
                <P CLASS=C1>
                Hello.
                <SPAN CLASS=C2>Hello Again.</SPAN>
                And now it is time to say Goodbye!
                </P>
        </BODY>
</HTML>
```

USING THE LETTER-SPACING ATTRIBUTE

EXERCISE 19

```
<HTML>
<HEAD>
        <STYLE TYPE="text/css">
                .A {position : absolute; left : 80px; top : 30px; letter-spacing : 1px}
                .B {position : absolute; left : 60%; top : 30px; letter-spacing : -3px}
                .C {position : absolute; right : 30pt; top : 50%; letter-spacing : 5px}
                        .D {position : absolute; right : 50pt; bottom : 10%; letter-spacing : 10px}
                .E {position : absolute; left : 100px; top : 150px}
        </STYLE>
</HEAD>
<BODY>
        <BASEFONT COLOR=green>
        <P CLASS=A>Now paragraphs can have a border<BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (dashed)</P>

        <BASEFONT COLOR=red>
        <P CLASS=B>Now paragraphs can have a border<BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (dotted)</P>

        <BASEFONT COLOR=blue>
        <P CLASS=C>Now paragraphs can have a border<BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (double)</P>

        <BASEFONT COLOR=black>
        <P CLASS=D>Now paragraphs can have a border<BR>
        of their own and it can be different from <BR>
        paragraph to paragraph (groove)</P>
```

```
                    <P CLASS=E><IMG SRC="peak.jpg" HEIGHT=100></P>
        </BODY>
        </HTML>
```

USING THE LIST STYLE ATTRIBUTE

EXERCISE 20

```
        <HTML>
        <HEAD>
                <STYLE TYPE="text/css">
                        .A {list-style-image : url(bullet.gif)}
                        .B {list-style-position : inside}
                        .C {list-style-position : outside}
                        .D {list-style-type : circle}
                        .E {list-style-type : lower-alpha}
                        .F {list-style-type : upper-roman}
                </STYLE>
        </HEAD>
        <BODY>
                <BASEFONT COLOR=green>
                <UL CLASS=A>
                <LI>one
                <LI>two
                <LI>three
                </UL>

                <BASEFONT COLOR=red>
                <UL CLASS=B>
                <LI>one
                <LI>two
                <LI>three
                </UL>
                <UL CLASS=C>
                <LI>four
                <LI>five
                <LI>six
                </UL>

                <BASEFONT COLOR=blue>
                <UL CLASS=D>
                <LI>one
                <LI>two
                <LI>three
                </UL>

                <BASEFONT COLOR=black>
                <OL CLASS=E>
                <LI>one
                <LI>two
                <LI>three
                </OL>
                <OL CLASS=F>
                <LI>four
                <LI>five
                <LI>six
                </OL>
        </BODY>
        </HTML>
```

USING THE MARGIN AND PADDING ATTRIBUTES

EXERCISE 21

```
<HTML>
<HEAD>
        <STYLE TYPE="text/css">
        .A {margin : 0px; border-style : solid; border-color : green; border-width : 5; float :
left}
                            .B {clear : left; margin : 30px; border-style : solid; border-color : green; border-width :
5;
                float : left}
        .C {clear : left; margin : -10px; border-style : solid; border-color : green; border-width
        : 5;
                float : left}
        .D {clear : left; margin : 20px; padding : 10px; border-style : solid; border-color :
        green;
                border-width : 5; float : left}
        </STYLE>
</HEAD>
<BODY>
        <P CLASS=A><IMG SRC="sunrise.jpg" HEIGHT=100></P>
        <P CLASS=B><IMG SRC="sunrise.jpg" HEIGHT=100></P>
        <P CLASS=C><IMG SRC="sunrise.jpg" HEIGHT=100></P>
        <P CLASS=D><IMG SRC="sunrise.jpg" HEIGHT=100></P>
</BODY>
</HTML>
```

USING THE TEXT ATTRIBUTE

EXERCISE 22

```
<HTML>
<HEAD>
        <STYLE TYPE="text/css">
                .A {text-decoration : line-through}
                .B {text-decoration : overline}
                .C {text-transform : capitalize}
                .D {text-indent : 30px}
                a:link {color: green; text-decoration: none}
                a:visited {color: green; text-decoration: none}
        </STYLE>
</HEAD>
<BODY>
        <BASEFONT FACE=arial SIZE=5 COLOR=green>
        <P CLASS=A>THIS TEXT HAS A LINE THROUGH IT</P>
        <BASEFONT FACE=arial SIZE=5 COLOR=red>
        <P CLASS=B><u>THIS TEXT HAS A LINE OVER AND UNDER IT</u></P>
        <BASEFONT FACE=arial SIZE=5 COLOR=blue>
        <P CLASS=C>This is how capitaLIzed text looks Like</P>

        <a href="www.ibm.com"> This is a hyperLInk without an underline!</a>
        <BASEFONT FACE=arial SIZE=2 COLOR=black>
        <P CLASS=D> Want to give a paragraph an indent? <BR> (After living
                on the Internet for a while, <BR> you may have forgotten
                what an indent is!) <BR> Use the text-indent property.
                </P>

</BODY>
</HTML>
```

```
<HTML>
<HEAD>
        <STYLE TYPE="text/css">
                .A {vertical-align : sub; font-size : smaller}
                .B {vertical-align : super; font-size : smaller}
                .C {vertical-align : bottom; font-size : 50%}
                .D {vertical-align : middle; font-size : 50%}
                .E {vertical-align : top; font-size : 50%}
</STYLE>
</HEAD>
<BODY>
        <FONT FACE=arial SIZE=7 COLOR=steelblue>
        log<span CLASS=A>2</span>(10)
        <BR>
        <FONT FACE=arial SIZE=5 COLOR=navy>
        x<span CLASS=B>2</span>+y<span CLASS=B>2</span>=z<span
CLASS=B>2</span></font>
        <BR>
        <FONT FACE=arial SIZE=5 COLOR=deepskyblue>
        This is the base text<span CLASS=C>This is aligned text</span></font> <BR>

        <FONT FACE=arial SIZE=5 COLOR=royalblue>
        This is the base text<span CLASS=D>This is aligned text</span></font> <BR>

        <FONT FACE=arial SIZE=5 COLOR=dodgerblue>
        This is the base text<span CLASS=E>This is aligned text</span></font> </BODY>

</HTML>
```

```
<HTML>
<HEAD>
        <STYLE TYPE="text/css">
                .A {position : absolute; z-index : 1; left : 50px; top : 50px}
                .B {position : absolute; z-index : 2; left : 100px; top : 100px}
                .C {position : absolute; z-index : 3; left : 150px; top : 130px}
                .D {position : absolute; z-index : 4; left : 200px; top : 200px}
                .E {position : absolute; z-index : 5; left : 250px; top : 250px} </STYLE>

</HEAD>
<BODY>
        <P CLASS=A><IMG SRC="sunrise.jpg" HEIGHT=100></P>
        <P CLASS=B><FONT SIZE=7 FACE=arial COLOR=gold>Level 2</P> <P
        CLASS=C><IMG SRC="peak.jpg" HEIGHT=200></P>
        <P CLASS=D><FONT SIZE=7 FACE="times-roman" COLOR=navy><B><I>Level
4</I></B></P>
        <P CLASS=E><IMG SRC="gears.gif"></P>
</BODY>
</HTML>
```

DIFFERENT WAYS OF ADDING STYLE-SHEETS

EMBEDDING STYLE-SHEETS

```
<HTML>
        <HEAD>
            <TITLE> My First Stylesheet </TITLE>
            <STYLE TYPE = "text/css">
                        H1 {color : green; font-size : 37px; font-family : impact}
                        P {text-indent : 1cm; background : yellow}
            </STYLE>
        </HEAD>
        <BODY>
            <H1> Stylesheets : The Tool of the Web Design Gods </H1> <P>
            Amaze your friends! Squash your enemies! </P>
        </BODY>
</HTML>
```

ADDING STYLES INLINE

```
<HTML>
        <HEAD>
                <TITLE> My First Stylesheet </TITLE>
        </HEAD>
        <BODY>
                            <H1 STYLE = "color : green; font-size : 37px; font-family : impact">
                Stylesheets : The Tool of the Web Design Gods
                </H1>
                <P STYLE = "text-indent : 1cm; background : yellow">
                Amaze your friends! Squash your enemies! </P>
        </BODY>
</HTML>
```

LINKING TO EXTERNAL STYLESHEETS

```
<HTML>
        <HEAD>
                <TITLE> My First Stylesheet </TITLE>
                <LINK REL = stylesheet TYPE = "text/css" HREF = "mystyles.css"> </HEAD>

        <BODY>
                <H1> Stylesheets : The Tool of the Web Design Gods </H1> <P>
                Amaze your friends! Squash your enemies! </P>
        </BODY>
</HTML>
```

IMPORTING STYLESHEETS

```
<HTML>
        <HEAD>
                <TITLE> My First Stylesheet </TITLE>
                <STYLE TYPE = "text/css">
                        @import url(mystyles.css)
                </STYLE>
        </HEAD>
</HTML>
```

H1 {color : green; font-size : 37px; font-family : impact}
P {text-indent : 1cm; background : yellow}

USING THE CLIP ATTRIBUTE

EXERCISE 25

```
<HTML>
<HEAD>
        <STYLE TYPE="text/css">
                .A {position : absolute; clip : rect(20 160 140 10)
        </STYLE>
</HEAD>
<BODY>
        <IMG SRC="image1.jpg" WIDTH=400 HEIGHT=300>
                <SPAN CLASS=A><IMG SRC="image1.jpg" WIDTH=400 HEIGHT=300></SPAN>


</BODY>
</HTML>
```

USING THE FILTER ATTRIBUTE

EXERCISE 26

```
<HTML>
<HEAD>
        <STYLE TYPE="text/css">
                .A {filter : flipH(), flipV()}
                .B {filter : alpha(opacity=50)}
                .C {filter : chroma(color=#000000)}
                .D {filter : blur(direction=225)}
                .E {filter : invert()}
                .F {filter : wave(freq=5, strength=50)}
        </STYLE>
</HEAD>
<BODY BGCOLOR=lightgreen>
        <IMG SRC="image2.jpg" HEIGHT=100>Original Image<P> <IMG
        SRC="image2.jpg" CLASS=A HEIGHT=100>Flipped<BR>
        <IMG SRC="image2.jpg" CLASS=B HEIGHT=100>Reduced Opacity<BR> <IMG
        SRC="image2.jpg" CLASS=C HEIGHT=100>Chroma Keying<BR> <IMG
        SRC="image2.jpg" CLASS=D HEIGHT=100>Blurred<BR>
        <IMG SRC="image2.jpg" CLASS=E HEIGHT=100>Inverted Colors<BR> <IMG
        SRC="image2.jpg" CLASS=F HEIGHT=100>Wave Distortion<BR>
</BODY>
</HTML>
```

EXERCISE 27

```
<HTML>
<HEAD>
          <STYLE TYPE="text/css">
                    .A {width : 50%}
              .B {width : 150}
          </STYLE>
</HEAD>
<BODY BGCOLOR=lightgreen>
          <IMG SRC="image3.jpg" CLASS=A HEIGHT=100>Cover half of the browser
window<BR>
          <IMG SRC="image3.jpg" CLASS=B HEIGHT=100>Covers 150 pixels<BR> </BODY>

</HTML>
```