Continuing Studies CS 21 • Bonus CSS Exercises

Pre-exercise: Open index.html with Internet Explorer. Note the plainness of the web page.

Exercise 1:

Part A: Add the following to index.html:

```html
<head>
   <title>ABC, Inc. Year End Budget Summary</title>
   <link href="style.css" rel="stylesheet" type="text/css">
</head>
```

Part B: Add the following to style.css:

```css
body {font-family: Verdana, Arial, Helvetica, sans-serif; font-size: 12px;
   background-color: #CCFFFF;}

h1 {font-size: 14px; font-variant: small-caps; color: #FF0000;
   background-color: #00FF00;}
```

Exercise 2:

Part A: Add the tags and attributes to the index.html document as indicated in bold below.

```html
<div id="budgetsummary">
   <p>This is the budget summary for ABC, Inc. In the Year 2005, we had an income of $74,935. We had expenses of $41,167. This allowed us to have a profit of $33,768.
   </p>
   <p>In 2000, we had an income of $50,123 and expenses of $30,796. This allowed us to have a profit of $19,327.
   </p>
   <p>In 1995, we had an income of $35,182 and expenses of $29,772, for a total profit of $5,410.
   </p>
   <p>In 1990, we had an income of $20,031 and expenses of $19,271, for a total profit of $760.</p>
   <p>As you can see, we are constantly growing. As we move further into the 21st century, at ABC, Inc. we think the future is bright!</p>
</div>
</body>
</html>
```

Part B: Add styles to the style.css document, as indicated in bold below.

```css
body {font-family: Verdana, Arial, Helvetica, sans-serif; font-size: 12px;
   background-color: #CCFFFF;}

h1 {font-size: 14px; font-variant: small-caps; color: #FF0000;
   background-color: #00FF00;}

p:first-letter { font-size: 200%; }
.income {background-color: #CCCCCC;}
.expenses {background-color: #FF0000;}
.profit {background-color: #FFFF00;}
#budgetsummary {background-color: #FFFFFF; border: dotted;}
```
Exercise 3:
Add and change the styles to the style.css document, as indicated in bold below:

```css
body { font-family: Verdana, Arial, Helvetica, sans-serif; font-size: 12px;
    background-color: #CCFFFF; }

h1 {font-size: 14px; font-variant: small-caps; color: #FF0000;
    background-color: #00FF00;
    position: absolute;
    top: 0px;
    left: 0px; }

p:first-letter { font-size: 200%; }

.income { background-color: #CCCCCC; }
.expenses { background-color: #FF0000; }
.profit { background-color: #FFFF00; }
#budgetsummary {
    background-color: #FFFFFF;
    border: dotted;
    padding: 20px;
    width: 500px;
    position: absolute;
    bottom: 0px;
}
```

Exercise 4:
Add and change the styles to the style.css document, as indicated in bold below:

```css
body {
    font-family: Verdana, Arial, Helvetica, sans-serif; font-size: 12px;
    background-color: #CCFFFF;
}

h1 {font-size: 14px; font-variant: small-caps; color: #FF0000;
    background-color: #00FF00;
    position: absolute;
    top: 0px;
    left: 0px;
    z-index: 2; }

p:first-letter { font-size: 200%; }

.income { background-color: #CCCCCC; }
.expenses { background-color: #FF0000; }
.profit { background-color: #FFFF00; }
#budgetsummary {
    background-color: #FFFFFF;
    border: dotted;
    padding: 20px;
    width: 500px;
    position: absolute;
    top: 0px;
    z-index: 1; }
```