

LAB 6 3:

Default.aspx:

```
<%@ Page Language="VB" AutoEventWireup="false" CodeFile="Default.aspx.vb"
Inherits="_Default" %>
```

```
<html >
```

```
<head runat="server">
```

```
    <title>Cookie Example</title>
```

```
    <style>
```

```
        .welcome-message {
```

```
            background-color: #fff8dc;
```

```
            padding: 10px;
```

```
            border: 1px solid #ccc;
```

```
            margin-bottom: 20px;
```

```
        }
```

```
    </style>
```

```
</head>
```

```
<body>
```

```
    <form id="form1" runat="server">
```

```
        <div class="welcome-message">
```

```
            <asp:Label ID="lblWelcome" runat="server" Text="Unknown
Customer"></asp:Label>
```

```
        </div>
```

```
    <br />
```

```
    Name:
```

```

        <asp:TextBox ID="txtName" runat="server"></asp:TextBox>

        &nbsp;

        <asp:Button ID="btnCreateCookie" runat="server" Text="Create Cookie"
OnClick="btnCreateCookie_Click" />

    </form>

</body>

</html>

```

Default.aspx.vb:

Imports System

Imports System.Web

Imports System.Web.UI.WebControls

Partial Class _Default

Inherits System.Web.UI.Page

Protected Sub Page_Load(ByVal sender As Object, ByVal e As EventArgs) Handles Me.Load

Dim cookie As HttpCookie = Request.Cookies("CustomerInfo")

If cookie IsNot Nothing Then

lblWelcome.Text = "Cookie Found.

"

lblWelcome.Text &= "Welcome, " & cookie("Name")

lblWelcome.Text &= "
Last Visit: " & cookie("DateTime")

Else

lblWelcome.Text = "Unknown Customer"

End If

End Sub

```
Protected Sub btnCreateCookie_Click(ByVal sender As Object, ByVal e As EventArgs)
```

```
    Dim cookie As HttpCookie = Request.Cookies("CustomerInfo")
```

```
    If cookie Is Nothing Then
```

```
        cookie = New HttpCookie("CustomerInfo")
```

```
    End If
```

```
    cookie("Name") = txtName.Text
```

```
    cookie("DateTime") = DateTime.Now.ToString()
```

```
    cookie.Expires = DateTime.Now.AddYears(1)
```

```
    Response.Cookies.Add(cookie)
```

```
    lblWelcome.Text = "<b>Cookie Created.</b><br /><br />"
```

```
    lblWelcome.Text &= "New Customer: " & cookie("Name")
```

```
End Sub
```

```
Protected Sub txtName_TextChanged(sender As Object, e As EventArgs) Handles  
txtName.TextChanged
```

```
End Sub
```

```
End Class
```