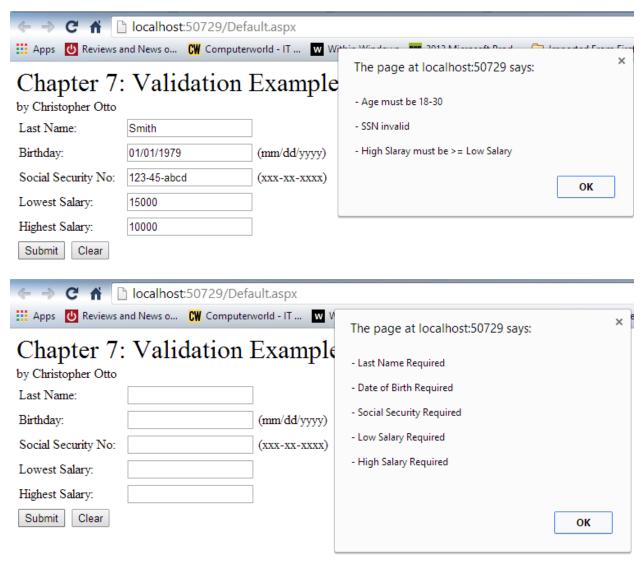
Christopher Otto

ITDEV-162

Assignment 4



ASPX Code:

```
<math display="Chap">
<math display="Chap"
<math display="Chap">
<math display="Chap"
```

```
width: 404px;
       }
       .auto-style1 {
          width: 132px;
       .auto-style2 {
          width: 131px;
       }
       .auto-style4 {
          width: 352px;
       .auto-style5 {
          width: 85px;
       .auto-style6 {
          width: 108px;
   </style>
</head>
<body>
   <form id="form1" runat="server">
   <div>
       <asp:Label ID="lblHeader" runat="server" Font-Size="24" Text="Chapter 7:</pre>
Validation Example"></asp:Label>
   </div>
       <asp:Label ID="lblAuthor" runat="server" Text="by Christopher Otto"></asp:Label>
       <asp:Label ID="lblLastName" runat="server" Text="Last Name:</pre>
"></asp:Label>
              <asp:TextBox ID="tbLastName" runat="server"></asp:TextBox>
                 <asp:RequiredFieldValidator ID="lastNameValidator" runat="server"</pre>
ControlToValidate="tbLastName" Display="None" ErrorMessage="Last Name
Required"></asp:RequiredFieldValidator>
              <asp:Label ID="lblBirthday" runat="server"</pre>
Text="Birthday:"></asp:Label>
              <asp:TextBox ID="tbBirthday" runat="server"></asp:TextBox>
                 <asp:RequiredFieldValidator ID="birthdayValidator" runat="server"</pre>
ControlToValidate="tbBirthday" Display="None" ErrorMessage="Date of Birth
Required"></asp:RequiredFieldValidator>
                 <asp:RangeValidator ID="personAge" runat="server"</pre>
ControlToValidate="tbBirthday" ErrorMessage="Age must be 18-30" Display="None"
Type="Date" MinimumValue=""></asp:RangeValidator>
              (mm/dd/yyyy)
```

```
<asp:Label ID="lblSSN" runat="server" Text="Social Security</pre>
No:"></asp:Label>
              <asp:TextBox ID="tbSSN" runat="server"></asp:TextBox>
                 <asp:RequiredFieldValidator ID="ssnValidator" runat="server"</pre>
ControlToValidate="tbSSN" Display="None" ErrorMessage="Social Security
Required"></asp:RequiredFieldValidator>
                 <asp:RegularExpressionValidator ID="ssnRefExpressValidator"</pre>
runat="server" ErrorMessage="SSN invalid" Display="None" ControlToValidate="tbSSN"
ValidationExpression="^\d{3}-\d{2}-\d{4}$"></asp:RegularExpressionValidator>
              (xxx-xx-xxxx)
              (tr>
              <asp:Label ID="lblLowSalary" runat="server" Text="Lowest"</pre>
Salary: "></asp:Label>
              <asp:TextBox ID="tbLowSalary" runat="server"></asp:TextBox>
                  <asp:RequiredFieldValidator ID="lowSalaryValidator" runat="server"</pre>
ControlToValidate="tbLowSalary" Display="None" ErrorMessage="Low Salary
Required"></asp:RequiredFieldValidator>
              <asp:Label ID="lblHighSalary" runat="server" Text="Highest</pre>
Salary:"></asp:Label>
              <asp:TextBox ID="tbHighSalary" runat="server"></asp:TextBox>
                  <asp:RequiredFieldValidator ID="highSalaryValidator" runat="server"</pre>
ControlToValidate="tbHighSalary" Display="None" ErrorMessage="High Salary
Required"></asp:RequiredFieldValidator>
                  <asp:CompareValidator ID="compareLowtoHigh" runat="server"</pre>
ErrorMessage="High Slaray must be >= Low Salary" Display="None"
ControlToValidate="tbHighSalary" Operator="GreaterThanEqual" Type="Double"
ControlToCompare="tbLowSalary"></asp:CompareValidator>
```

```
<asp:Button ID="btnSubmit" runat="server" Text="Submit" OnClick="btnSubmit Click"</pre>
CausesValidation="true"/>
        <asp:Button ID="btnClear" runat="server" Text="Clear" CausesValidation="false"/>
        <asp:ValidationSummary ID="valSummary" runat="server" ShowMessageBox="true"</pre>
DisplayMode="BulletList" ShowSummary="false"/>
    </form>
</body>
</html>
C# Code:
using System;
using System.Collections.Generic;
using System.Linq;
using System.Web;
using System.Web.UI;
using System.Web.UI.WebControls;
namespace Chap7Assign4
{
    public partial class Default : System.Web.UI.Page
    {
        protected void Page_Load(object sender, EventArgs e)
            if (!IsPostBack)
            {
                personAge.MaximumValue = DateTime.Today.AddYears(-
18).ToShortDateString();
                personAge.MinimumValue = DateTime.Today.AddYears(-
30).ToShortDateString();
            }
        }
        protected void btnSubmit Click(object sender, EventArgs e)
            if (Page.IsValid)
            {
                Response.Redirect("Congrats.aspx");
            }
        }
    }
}
```