

Department of Computer Engineering

01CE0523 - .NET Technologies

Experiment 5

AIM: Create web application using ASP.Net Rich Controls

Code:

```
<@ Page Language="C#" AutoEventWireup="true" CodeBehind="WebForm1.aspx.cs"
Inherits="Practical 5.WebForm1" %>
<!DOCTYPE html>
<a href="http://www.w3.org/1999/xhtml">
<head runat="server">
<title>Practical_5</title>
<style>
body{
align-items:center;
background-color:burlywood
}
.horizontal-layout {
display: flex;
flex-direction: column;
background:center;
color:black;
align-items:center
}
.item {
margin: 10px;
      padding: 10px;
      border: 1px solid #ccc;
#calendar{
      margin:30px;
      align-items:center;
    }
    .auto-style1 {
      margin-bottom: 25px;
    }
  </style>
</head>
<body>
  <form id="form2" runat="server">
    <div class="horizontal-layout">
          <div>
```



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```
<asp:FileUpload ID="FileUpload1" runat="server" />
      
    </div>
<asp:Button ID="Button1" runat="server" Text="Upload" OnClick="Button1_Click" Height="46px"</pre>
Width="88px" BackColor="#996600" />
      <br />
<br />
<asp:Label ID="Label1" runat="server" Text="Upload status: "></asp:Label>
      <br />
    <div ID="calendar">
      <asp:Calendar ID="Calendar1" runat="server" BorderColor="Black"
BorderStyle="Solid" BorderWidth="5px" DayNameFormat="Full" ShowGridLines="True"
SelectedDate="09/24/2024 14:09:57">
        <DayStyle BackColor="#CCCCCC" />
        <SelectedDayStyle BackColor="#FFFF66" />
        <SelectorStyle BackColor="Yellow" />
        <TitleStyle BackColor="#CCCCCC" BorderColor="#990000" BorderStyle="Solid" />
        <TodayDayStyle BackColor="#CC00CC" />
      </asp:Calendar>
      <br />
      <asp:Button ID="Button2" runat="server" CssClass="auto-style1" Height="58px"</pre>
OnClick="Button2_Click" Text=" Submit After Selected date " Width="262px" />
      <br />
      <br />
      <asp:Label ID="Label2" runat="server" Text="Selected Date: "></asp:Label>
      <br /> </div> </div> </form>
</body> </html> </div> </form> </body> </html>
```



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RichControl.cs

```
using System;
using System.Text;
namespace Practical 5 {
public partial class WebForm1 : System.Web.UI.Page {
protected void Page Load(object sender, EventArgs e) { }
protected void Button1_Click(object sender, EventArgs e) {
StringBuilder sb = new StringBuilder();
if (FileUpload1.HasFile){
        try {
           sb.AppendFormat("Uploaded file: {0}<br/> File Name: {1}<br/> File type:
{2}<br/> File length: {3}",
                   FileUpload1.FileName,
                    FileUpload1.PostedFile.FileName,
                   FileUpload1.PostedFile.ContentType,
                   FileUpload1.FileBytes.Length);
           FileUpload1.SaveAs(@"C:\" + FileUpload1.FileName);
        }
        catch (Exception ex) {
           sb.Append(ex.Message);
        }
      Label1.Text = sb.ToString();
    protected void Button2 Click(object sender, EventArgs e){
Label2.Text = "Selected Date:" + Calendar1.SelectedDate.ToLongDateString();
}
}
}
```



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Output:

