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Lab no 02

Internet Application Development

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Develop a page to demonstrate various events which are raised and handled during ASP.NET Page processing once the page object has been created? Develop a story about it?

ASPX CODE

```
<%@ Page Language="VB" AutoEventWireup="false" CodeFile="lab02.aspx.vb"
Inherits="lab02_lab02" %>

<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
  <title>page_processing</title>
  <style type="text/css">
    #load_event {
      width: 382px;
      height: 27px;
    }
  </style>
</head>
<body >
  <div>
    <h1>Lab No 2</h1>
    <h2><b>Problem Statement </b></h2>
    <p><b>Develop a page to demonstrate various events which are raised and handled
during ASP.NET Page processing once the page object has been created? Develop a story
about it</b></p>
  </div>
  <h2>output</h2>
  <form id="form1" runat="server">

  <div id="load_event" runat="server">

    <a href="lab2.pdf" download> Download lab2 Pdf</a>

  </div>

</form>

</body>
</html>
```

VB.NET

```
Partial Class lab02_lab02
    Inherits System.Web.UI.Page
    Protected Sub Page_Load(sender As Object, e As EventArgs) Handles Me.Load
        load_event.InnerHtml &= "load called<br />"
    End Sub
    Private Sub _Default_Disposed(sender As Object, e As EventArgs) Handles Me.Disposed
        load_event.InnerHtml &= "disposed event called<br />"
    End Sub
    Private Sub _Default_Init(sender As Object, e As EventArgs) Handles Me.Init
        load_event.InnerHtml &= "init event called<br />"
    End Sub
    Private Sub _Default_LoadComplete(sender As Object, e As EventArgs) Handles
Me.LoadComplete
        load_event.InnerHtml &= "LoadComplete event called<br />"
    End Sub
    Private Sub _Default_PreInit(sender As Object, e As EventArgs) Handles Me.PreInit
        load_event.InnerHtml &= "PreInit event called<br />"
    End Sub
    Private Sub _Default_PreLoad(sender As Object, e As EventArgs) Handles Me.PreLoad
        load_event.InnerHtml &= "PreLoad event called<br />"
    End Sub
    Private Sub _Default_PreRender(sender As Object, e As EventArgs) Handles Me.PreRender
        load_event.InnerHtml &= "PreRender event called<br />"
    End Sub
    Private Sub _Default_PreRenderComplete(sender As Object, e As EventArgs) Handles
Me.PreRenderComplete
        load_event.InnerHtml &= "PreRenderComplete event called<br />"
    End Sub
    Private Sub _Default_SaveStateComplete(sender As Object, e As EventArgs) Handles
Me.SaveStateComplete
        load_event.InnerHtml &= "SaveStateComplete event called<br />"
    End Sub
    Private Sub _Default_Unload(sender As Object, e As EventArgs) Handles Me.Unload
        load_event.InnerHtml &= "Unload event called<br />"
    End Sub
End Class
```

OUTPUT

```
PreInit event called
init event called
PreLoad event called
load called
LoadComplete event called
PreRender event called
PreRenderComplete event called
SaveStateComplete event called
```