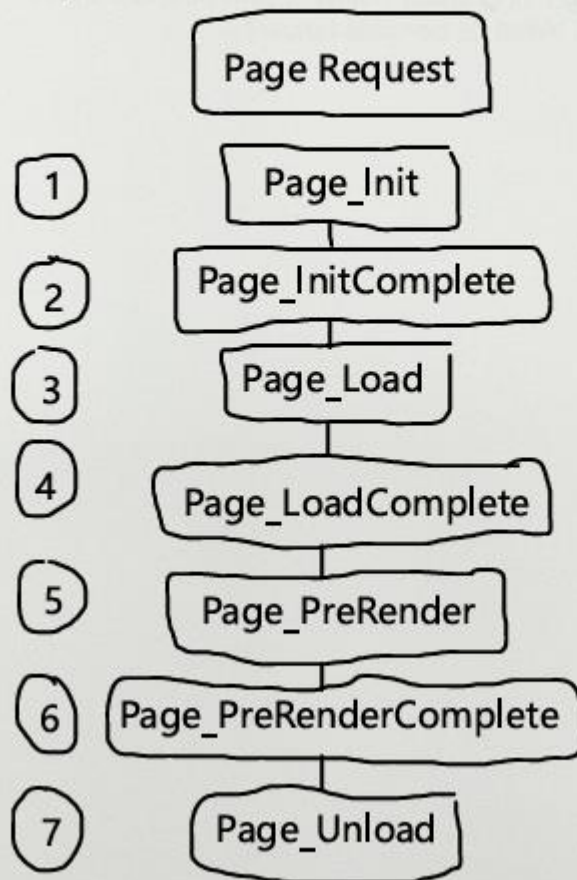


Problem 01

Problem Statement

Problem 1) 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 in Visual studio and the host it on your site)*
Draw (in space given below) the page processing sequence and write description about it? *(For solution you may refer to class discussions, presentations and live demonstrations.)*



Code

Page_Events.aspx

```

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

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
  <title>ASP.NET Page Events</title>
</head>
<body>
  <form id="form1" runat="server">
    <div>
      <h2>ASP.NET Page Processing Sequences</h2>
      <p>This page demonstrates the sequence of events that occur during page
processing.</p>
    </div>
  </form>
</body>
</html>

```

Page_Events.aspx.vb

```

Partial Class _Default
  Inherits System.Web.UI.Page
  Private Sub _Default_Init(sender As Object, e As EventArgs) Handles Me.Init
    Response.Write("1. Page_Init Event <br/>")

    End Sub

  Private Sub _Default_InitComplete(sender As Object, e As EventArgs) Handles
Me.InitComplete
    Response.Write("2. Page_InitComplete Event <br/>")

    End Sub

  Private Sub _Default_Load(sender As Object, e As EventArgs) Handles Me.Load
    Response.Write("3. Page_Load Event <br/>")

    End Sub

  Private Sub _Default_LoadComplete(sender As Object, e As EventArgs) Handles
Me.LoadComplete
    Response.Write("4. Page_LoadComplete Event <br/>")

    End Sub

```

```
Private Sub _Default_PreRender(sender As Object, e As EventArgs) Handles
Me.PreRender
    Response.Write("5. Page_PreRender Event <br/>")

End Sub

Private Sub _Default_PreRenderComplete(sender As Object, e As EventArgs) Handles
Me.PreRenderComplete
    Response.Write("6. Page_PreRenderComplete Event <br/>")

End Sub

Private Sub _Default_Unload(sender As Object, e As EventArgs) Handles Me.Unload

End Sub
End Class
```

Output

1. Page_Init Event
2. Page_InitComplete Event
3. Page_Load Event
4. Page_LoadComplete Event
5. Page_PreRender Event
6. Page_PreRenderComplete Event

ASP.NET Page Processing Sequences

This page demonstrates the sequence of events that occur during page processing.