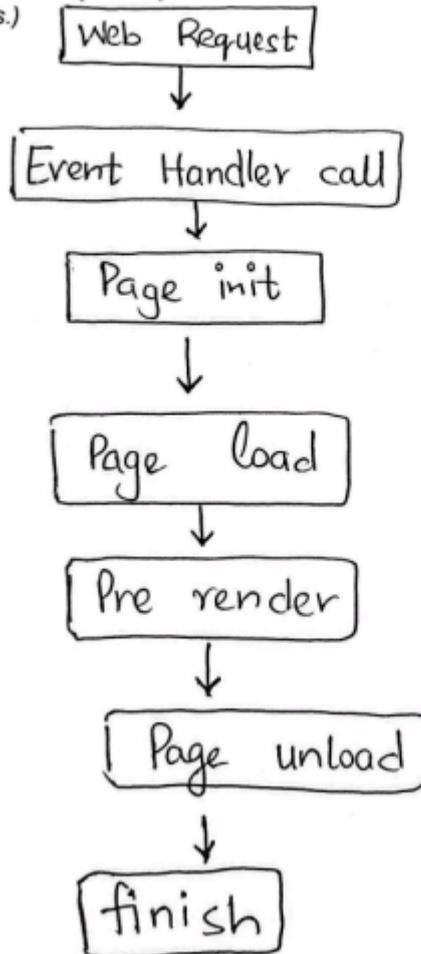


## Lab 04 Problem 01:

### 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.)



## Output:

---

Page\_Init is called  
Page\_Load is called  
Page\_PreRender is called

## ASP.NET Page Life Cycle Demonstration

*Note: Unload event handler cant be demonstrated as HTML is already sent before Page\_Unload is called.*

## Code:

### (.asp file)

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

<!DOCTYPE html>

<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
  <title></title>
</head>
<body>
  <form id="form1" runat="server">
    <div>
      <h1>ASP.NET Page Life Cycle Demonstration</h1>
      <br>
      <i>Note: Unload event handler cant be demonstrated as HTML is already sent
before Page_Unload is called.</i>
    </div>
  </form>
</body>
</html>
```

## **(.vb file)**

Partial Class \_Default

Inherits System.Web.UI.Page

```
Private Sub _Default_Init(sender As Object, e As EventArgs) Handles Me.Init  
    Response.Write("Page_Init is called<br />")  
End Sub
```

```
Private Sub _Default_Load(sender As Object, e As EventArgs) Handles Me.Load  
    Response.Write("Page_load is called<br />")  
End Sub
```

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

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

End Class