# Program-12 ASP.Net –Split Web site using Frame set Aim

The program is to clearly show a **simple web page division** by using the

**frameset** feature.

# Algorithm

1. Start the Program
2. Create two separate ASP dot NET Web Forms files, called Left Menu dot aspx and Main Content dot aspx,
3. Create a third ASP dot NET Web Form file, called Frameset Page dot aspx,
4. In Frameset Page dot aspx, delete the standard body and form tags, as they are incompatible with the frameset structure.
5. Change the HTML Document Type Definition in Frameset Page dot aspx to specifically declare support for the frameset structure.
6. Inside the frameset tags, add the first **frame** tag. Set its source attribute to Left Menu dot aspx and give it a helpful name, such as left frame.
7. Within the Visual Studio project, designate Frameset Page dot aspx as the required Start Page for the application.
8. Run and Stop the program.

# LeftMenu.aspx

HTML

<%@ Page Language="VB" AutoEventWireup="true" CodeFile="LeftMenu.aspx.vb" Inherits="LeftMenu" %>

<!DOCTYPE html>

<html xmln[s="http://www.w3.org/1999/xhtml](http://www.w3.org/1999/xhtml)">

<head runat="server">

<title>Left Menu</title>

</head>

<body style="background-color: lightblue; text-align: center;">

<h2>Navigation Menu</h2>

<p>Link 1</p>

<p>Link 2</p>

</body>

</html>

# MainContent.aspx

HTML

<%@ Page Language="VB" AutoEventWireup="true" CodeFile="MainContent.aspx.vb" Inherits="MainContent" %>

<!DOCTYPE html>

<html xmln[s="http://www.w3.org/1999/xhtml](http://www.w3.org/1999/xhtml)">

<head runat="server">

<title>Main Content</title>

</head>

<body style="background-color: lightgreen; padding: 20px;">

<h1>Welcome to the Simple Frameset Site!</h1>

<p>This is the main area of the website.</p>

</body>

</html>

# (FramesetPage.aspx) set as start page

HTML

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

<!DOCTYPE html PUBLIC "-//W3C//DTD XHTML 1.0 Frameset//EN" ["http://www.w3.org/TR/xhtml1/DTD/xhtml1-frameset.dtd">](http://www.w3.org/TR/xhtml1/DTD/xhtml1-frameset.dtd)

<html xmln[s="http://www.w3.org/1999/xhtml](http://www.w3.org/1999/xhtml)">

<head>

<title>My Simple Frameset Site</title>

</head>

<frameset cols="25%, \*">

<frame src="LeftMenu.aspx" name="leftFrame" noresize="noresize" />

<frame src="MainContent.aspx" name="mainFrame" />

<noframes>

<body>

<p>Your browser doesn't support frames.</p>

</body>

</noframes>

</frameset>

</html>

**OUTPUT**

