## ****Step 1: Create a New ASP.NET Web Forms Project****

1. **Open Visual Studio 2022**.
2. Click **"Create a new project"**.
3. Search for **"ASP.NET Web Application (.NET Framework)"** and select it.
4. Click **Next**.
5. Give your project a name (e.g., MasterPageWebsite).
6. Choose a location and click **Next**.
7. Select **Web Forms** as the template.
8. Click **Create**.

## ****Step 2: Add a Master Page****

1. In **Solution Explorer**, right-click on the **Project Name** → Click **Add** → **New Item**.
2. Select **"Master Page"** from the list.
3. Name it Site.master.
4. Click **Add**.
5. Modify the Site.master file:

<!DOCTYPE html>

<html lang="en">

<head runat="server">

<title>My Website</title>

<link rel="stylesheet" href="Styles.css" />

</head>

<body>

<div class="header">

<h1>Welcome to My Website</h1>

<nav>

<a href="Home.aspx">Home</a> |

<a href="About.aspx">About</a> |

<a href="Contact.aspx">Contact</a>

</nav>

</div>

<div class="content">

<asp:ContentPlaceHolder ID="MainContent" runat="server"></asp:ContentPlaceHolder>

</div>

<div class="footer">

<p>&copy; 2025 My Website. All rights reserved.</p>

</div>

</body>

</html>

## ****Step 3: Create a Content Page (Home Page)****

1. Right-click the project → Click **Add** → **New Web Form with Master Page**.
2. Name it Home.aspx.
3. Select Site.master as the master page.
4. Modify Home.aspx:

<asp:Content ID="Content1" ContentPlaceHolderID="MainContent" runat="server">

<h2>Home Page</h2>

<p>Welcome to the home page of our website!</p>

</asp:Content>

## ****Step 4: Add More Pages (About & Contact)****

1. Repeat the steps for About.aspx and Contact.aspx, linking them to Site.master.

About.aspx

<asp:Content ID="Content1" ContentPlaceHolderID="MainContent" runat="server">

<h2>About Us</h2>

<p>We are a tech company providing innovative solutions.</p>

</asp:Content>

Contact.aspx

<asp:Content ID="Content1" ContentPlaceHolderID="MainContent" runat="server">

<h2>Contact Us</h2>

<p>Email: contact@mywebsite.com</p>

</asp:Content>

## ****Step 5: Style the Website****

1. Add a CSS file:
   1. Right-click **Project** → **Add** → **New Item** → **Style Sheet**.
   2. Name it Styles.css.
   3. Modify Styles.css:

body {

font-family: Arial, sans-serif;

margin: 0;

padding: 0;

}

.header {

background-color: #333;

color: white;

padding: 10px;

text-align: center;

}

nav a {

color: white;

margin: 0 15px;

text-decoration: none;

}

.content {

padding: 20px;

}

.footer {

background-color: #333;

color: white;

text-align: center;

padding: 10px;

position: absolute;

bottom: 0;

width: 100%;

}

## ****Step 6: Run the Website****

1. Click the **Start (IIS Express)** button.
2. Navigate between **Home**, **About**, and **Contact** using the navigation bar.