Default.aspx

```
<%@ Page Title="Home Page" Language="C#" MasterPageFile="~/Site.Master"</pre>
AutoEventWireup="true" CodeBehind="Default.aspx.cs"
Inherits="WebAppSchoolManagement._Default" %>
<asp:Content ID="BodyContent" ContentPlaceHolderID="MainContent" runat="server">
   <main>
       <section class="row" aria-labelledby="aspnetTitle">
           <h1 id="aspnetTitle">Rainbow School Management</h1>
       Rainbow School is dedicated to providing quality education to
students.
       </section>
       <div class="row">
           <section class="col-md-4" aria-labelledby="gettingStartedTitle">
               <h2 id="gettingStartedTitle">About Rainbow School</h2>
              Currently, we have:
       ul>
           <strong>Students:</strong> 300
           <strong>Teachers:</strong> 20
           <strong>Courses:</strong> 40
       >
                   <a class="btn btn-default"</pre>
href="https://go.microsoft.com/fwlink/?LinkId=301948">Learn more »</a>
               </section>
           <section class="col-md-4" aria-labelledby="librariesTitle">
               <h2 id="librariesTitle">Best Faculty</h2>
                   Our school is provide best faculty.
               <a class="btn btn-default"
href="https://go.microsoft.com/fwlink/?LinkId=301949">Learn more »</a>
               </section>
           <section class="col-md-4" aria-labelledby="hostingTitle">
               <h2 id="hostingTitle">Best in Sports</h2>
                   Our school is best in sports.
               >
                   <a class="btn btn-default"</pre>
href="https://go.microsoft.com/fwlink/?LinkId=301950">Learn more &raguo;</a>
           </section>
       </div>
   </main>
</asp:Content>
```

Site.Master

```
<%@ Master Language="C#" AutoEventWireup="true" CodeBehind="Site.master.cs"</pre>
Inherits="WebAppSchoolManagement.SiteMaster" %>
<!DOCTYPE html>
<html lang="en">
<head runat="server">
    <meta charset="utf-8" />
    <meta name="viewport" content="width=device-width, initial-scale=1.0" />
    <title><%: Page.Title %> - School Management System</title>
    <asp:PlaceHolder runat="server">
        <%: Scripts.Render("~/bundles/modernizr") %>
    </asp:PlaceHolder>
    <webopt:bundlereference runat="server" path="~/Content/css" />
    <link href="~/favicon.ico" rel="shortcut icon" type="image/x-icon" />
</head>
<body>
    <form runat="server">
        <asp:ScriptManager runat="server">
            <Scripts>
                <%--To learn more about bundling scripts in ScriptManager see</p>
https://go.microsoft.com/fwlink/?LinkID=301884 --%>
                <%--Framework Scripts--%>
                <asp:ScriptReference Name="MsAjaxBundle" />
                <asp:ScriptReference Name="jquery" />
                <asp:ScriptReference Name="WebForms.js" Assembly="System.Web"</pre>
Path="~/Scripts/WebForms/WebForms.js" />
                <asp:ScriptReference Name="WebUIValidation.js" Assembly="System.Web"</pre>
Path="~/Scripts/WebForms/WebUIValidation.js" />
                <asp:ScriptReference Name="MenuStandards.js" Assembly="System.Web"</pre>
Path="~/Scripts/WebForms/MenuStandards.js" />
                <asp:ScriptReference Name="GridView.js" Assembly="System.Web"</pre>
Path="~/Scripts/WebForms/GridView.js" />
                <asp:ScriptReference Name="DetailsView.js" Assembly="System.Web"</pre>
Path="~/Scripts/WebForms/DetailsView.js" />
                <asp:ScriptReference Name="TreeView.js" Assembly="System.Web"</pre>
Path="~/Scripts/WebForms/TreeView.js" />
                <asp:ScriptReference Name="WebParts.js" Assembly="System.Web"</pre>
Path="~/Scripts/WebForms/WebParts.js" />
                <asp:ScriptReference Name="Focus.js" Assembly="System.Web"</pre>
Path="~/Scripts/WebForms/Focus.js" />
                <asp:ScriptReference Name="WebFormsBundle" />
                <%--Site Scripts--%>
            </Scripts>
        </asp:ScriptManager>
        <nav class="navbar navbar-expand-sm navbar-toggleable-sm navbar-dark bg-</pre>
dark">
            <div class="container">
                <a class="navbar-brand" runat="server" href="~/">School
Management</a>
```

```
<button type="button" class="navbar-toggler" data-bs-</pre>
toggle="collapse" data-bs-target=".navbar-collapse" title="Toggle navigation" aria-
controls="navbarSupportedContent"
                 aria-expanded="false" aria-label="Toggle navigation">
                  <span class="navbar-toggler-icon"></span>
              </button>
              <div class="collapse navbar-collapse d-sm-inline-flex justify-</pre>
content-between">
                 <a class="nav-link" runat="server"</pre>
href="~/">Home</a>
                     <a class="nav-link" runat="server"</pre>
href="Views/Students/StudentList.aspx">StudentList</a>
                     <a class="nav-link" runat="server"</pre>
href="Views/Teachers/TeacherList.aspx">TeacherList</a>
                     <a class="nav-link" runat="server"</pre>
href="Views/Courses/CourseList.aspx">CourseList</a>
                     <a class="nav-link" runat="server"</pre>
href="~/About">About</a>
                     <a class="nav-link" runat="server"</pre>
href="~/Contact">Contact</a>
                     </div>
          </div>
       </nav>
       <div class="container body-content">
          <asp:ContentPlaceHolder ID="MainContent" runat="server">
          </asp:ContentPlaceHolder>
          <hr />
          <footer>
              © <%: DateTime.Now.Year %> - All Rights Reserved to Rainbow
School.
          </footer>
       </div>
   </form>
   <asp:PlaceHolder runat="server">
       <%: Scripts.Render("~/Scripts/bootstrap.js") %>
   </asp:PlaceHolder>
</body>
</html>
```

```
SudentList.aspx
<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="StudentList.aspx.cs"</pre>
Inherits="WebAppSchoolManagement.Views.Students.StudentsList" %>
<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
  <title>Student List</title>
  <style type="text/css">
     .auto-style1 {
       width: 246px;
    }
     .auto-style2 {
       width: 170px;
    }
     .auto-style3 {
       width: 121px;
  </style>
</head>
<body>
  <h1 style="text-align:center">Student List</h1>
  <form id="form1" runat="server">
    <div>
       Student ID
       Name
       Class
       <!-- You can add more columns as needed -->
    001
       Sam
       10A
    002
       Aman Rao
       9A
    003
       Sunny Goyel
       9B
    004
       Adit Gupta
       10C
    <!-- Add more rows for additional students -->
  </div>
    <a href="StudentDetails.aspx">Back to Student List</a>
```

```
</form>
</body>
</html>
StudentDetails.aspx
<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="StudentDetails.aspx.cs"</pre>
Inherits="WebAppSchoolManagement.Views.Students.StudentDetails" %>
<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title>Student Details</title>
</head>
<body>
    <h1 style="text-align:center">Student Details</h1>
    <form id="form1" runat="server">
        <div>
        <h2>Student Information</h2>
        <strong>Student ID:</strong> 001
        <strong>Name:</strong> Sam
        <strong>Age:</strong> 16
        <strong>Class:</strong> 10A
        </div>
            <a href="StudentList.aspx">Back to Student List</a>
    </form>
</body>
</html>
<%@ Page Language="C#" AutoEventWireup="true" CodeBehind="AddEditStudent.aspx.cs"</pre>
Inherits="WebAppSchoolManagement.Views.Students.AddEditStudent" %>
<!DOCTYPE html>
<html xmlns="http://www.w3.org/1999/xhtml">
<head runat="server">
    <title>Add/Edit Students</title>
</head>
<body>
        <h1 style="text-align:center">Add/Edit Students</h1>
    <form id="form1" runat="server">
        <div>
        <label for="studentName">Name:</label>
        <input type="text" id="studentName" name="studentName" placeholder="Enter</pre>
student's name" />
        <label for="studentAge">
            <br />
            Age:</label>&nbsp;&nbsp;&nbsp;
        <input type="number" id="studentAge" name="studentAge" placeholder="Enter</pre>
student's age" />
        <label for="studentClass">
            <br />
```