SourceCode

HomeController.cs

```csharp
using Microsoft.AspNetCore.Mvc;
using System.Diagnostics;
using WebAppPro3.Models;
namespace WebAppPro3.Controllers
{
    public class HomeController : Controller
    {
        private readonly ILogger<HomeController> _logger;
        public HomeController(ILogger<HomeController> logger)
        {
            _logger = logger;
        }
        public IActionResult Index()
        {
            return View();
        }
        public IActionResult Privacy()
        {
            return View();
        }
        [ResponseCache(Duration = 0, Location = ResponseCacheLocation.None, NoStore = true)]
        public IActionResult Error()
        {
            return View(new ErrorViewModel { RequestId = Activity.Current?.Id ?? HttpContext.TraceIdentifier });
        }
        public IActionResult Dashboard()
        {

            return View();
        }
    }
}
```

UserController.cs

```csharp
using Microsoft.AspNetCore.Mvc;
using System.Diagnostics;
using WebAppPro3.Models;
namespace WebAppPro3.Controllers
{
    public class UserController : Controller
    {
        private readonly ILogger<UserController> _logger;

        List<User> userlist = new List<User>();
        public UserController(ILogger<UserController> logger)
        {
            _logger = logger;
            userlist.Add(new Models.User { Username = "sahithi", Password = "sahithi@2001" });
            userlist.Add(new Models.User { Username = "ram", Password = "ram@2001" });
            userlist.Add(new Models.User { Username = "indhu", Password = "indhu@2001" });
        }
        public IActionResult Index()
        {
            return View();
        }
        [HttpPost]
        public IActionResult Index(User u)
        {
            var found = userlist.Find(f => ((f.Username == u.Username) && (f.Password == u.Password)));

            if (found != null)
            {
                return RedirectToAction("Dashboard", "Home");
            }
            else
            {
                return View();
            }
        }
        public IActionResult Dashboard()
```

```csharp
        {
            return View();
        }

        public IActionResult Privacy()
        {
            return View();
        }
        [ResponseCache(Duration = 0, Location = ResponseCacheLocation.None, NoStore = true)]
        public IActionResult Error()
        {
            return View(new ErrorViewModel { RequestId = Activity.Current?.Id ?? HttpContext.TraceIdentifier });
        }
    }
}
```

User.cs

```csharp
namespace WebAppPro3.Models
{
    public class User
    {
        public string? Username { get; set; }
        public string? Password { get; set; }
    }
}
```

Dashboard.cshtml

```cshtml
@*
    For more information on enabling MVC for empty projects, visit
https://go.microsoft.com/fwlink/?LinkID=397860
*@
@{
    ViewData["Title"] = "Dashboard";
}
<h1>Dashboard</h1>

<h2>Welcome to the First Bank</h2>

<h3>Here we provide high Security and high valuble to Our Customers</h3>

<a asp-controller="Home"   asp-action="Index">LOGOUT</a>
```

_layout.cshtml

```html
<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="utf-8" />

    <meta name="viewport" content="width=device-width, initial-scale=1.0" />

    <title>@ViewData["Title"] - WebAppPro3</title>

    <link rel="stylesheet" href="~/lib/bootstrap/dist/css/bootstrap.min.css" />

    <link rel="stylesheet" href="~/css/site.css" asp-append-version="true" />

    <link rel="stylesheet" href="~/WebAppPro3.styles.css" asp-append-version="true" />

</head>

<body>

    <header>

        <nav class="navbar navbar-expand-sm navbar-toggleable-sm navbar-light bg-white border-bottom box-shadow mb-3">

            <div class="container-fluid">

                <a class="navbar-brand" asp-area="" asp-controller="Home" asp-action="Index">WebAppPro3</a>

                <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target=".navbar-collapse" aria-controls="navbarSupportedContent"

                        aria-expanded="false" aria-label="Toggle navigation">

                    <span class="navbar-toggler-icon"></span>

                </button>

                <div class="navbar-collapse collapse d-sm-inline-flex justify-content-between">

                    <ul class="navbar-nav flex-grow-1">

                        <li class="nav-item">

                            <a class="nav-link text-dark" asp-area="" asp-controller="Home" asp-action="Index">Home</a>

                        </li>

                        <li class="nav-item">

                            <a class="nav-link text-dark" asp-area="" asp-controller="User" asp-action="Index">Bank Login</a>

                        </li>

                    </ul>

                </div>

            </div>

        </nav>

    </header>
```

```html
<div class="container">

    <main role="main" class="pb-3">

        @RenderBody()

    </main>

</div>

<footer class="border-top footer text-muted">

    <div class="container">

        &copy; 2024 - WebAppPro3 - <a asp-area="" asp-controller="Home" asp-action="Privacy">Privacy</a>

    </div>

</footer>

<script src="~/lib/jquery/dist/jquery.min.js"></script>

<script src="~/lib/bootstrap/dist/js/bootstrap.bundle.min.js"></script>

<script src="~/js/site.js" asp-append-version="true"></script>

@await RenderSectionAsync("Scripts", required: false)

</body>

</html>
```

Index.cshtml

```cshtml
@model WebAppPro3.Models.User


@{
    ViewData["Title"] = "Index";
}
<h1>Index</h1>
<h4>User</h4>
<hr />
<div class="row">
    <div class="col-md-4">
        <form asp-action="Index">
            <div asp-validation-summary="ModelOnly" class="text-danger"></div>
            <div class="form-group">
                <label asp-for="Username" class="control-label"></label>
                <input asp-for="Username" class="form-control" />
                <span asp-validation-for="Username" class="text-danger"></span>
            </div>
            <div class="form-group">
```

```html
            <label asp-for="Password" class="control-label"></label>
            <input asp-for="Password" class="form-control" />
            <span asp-validation-for="Password" class="text-danger"></span>
        </div>
        <div class="form-group">
            <input type="submit" value="Create" class="btn btn-primary" />
        </div>
    </form>
  </div>
</div>
<div>
  <a asp-action="Home">Back to List</a>
</div>
@section Scripts {
  @{await Html.RenderPartialAsync("_ValidationScriptsPartial");}
}
```