Phase_4Project-2 source code

Model-User.cs

```
namespace Project_2.Models
{
    public class User
    {
        public string? Username { get; set; }
        public string? Password { get; set; }
    }
}
```

UserController.cs

```
using Microsoft.AspNetCore.Mvc;
using Project_2.Models;
using System.Diagnostics;


namespace Project_2.Controllers
{
    public class UserController : Controller
    {
        private readonly ILogger<UserController> _logger;
        List<User> userlist = new List<User>();
        public UserController(ILogger<UserController> logger)
        {
            _logger = logger;
```

```csharp
        userlist.Add(new Models.User { Username = "Vaishnav", Password =
"vaish@1998" });
        userlist.Add(new Models.User { Username = "Pooja", Password =
"pooja@2000" });
        userlist.Add(new Models.User { Username = "Shivu", Password =
"shiv@2005" });
    }
    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 Home()

        {

            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 });

        }

    }

}
```

Views-Dashboard.chtml

```
@*

    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>
```

Views-Index.chtml

```
@model Project_2.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>
```

```html
        </div>
        <div class="form-group">
            <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");
  }
}
```

Views-Home.chtml

```html
@model Project_2.Models.User

@{
  ViewData["Title"] = "Home";
}
```

```html
<h1>Home</h1>

<h4>User</h4>
<hr />
<div class="row">
    <div class="col-md-4">
        <form asp-action="Home">
            <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">
                <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>
```

```html
    <a asp-action="Index">Back to List</a>
</div>
```

Layout.chtml.css

```css
/* Please see documentation at
https://docs.microsoft.com/aspnet/core/client-side/bundling-and-
minification

for details on configuring this project to bundle and minify static web assets.
*/

a.navbar-brand {

    white-space: normal;

    text-align: center;

    word-break: break-all;

}


a {

    color: #0077cc;

}


.btn-primary {

    color: #fff;

    background-color: #1b6ec2;

    border-color: #1861ac;

}


.nav-pills .nav-link.active, .nav-pills .show > .nav-link {

    color: #fff;

    background-color: #1b6ec2;

    border-color: #1861ac;
```

```css
}

.border-top {
    border-top: 1px solid #e5e5e5;
}

.border-bottom {
    border-bottom: 1px solid #e5e5e5;
}

.box-shadow {
    box-shadow: 0 .25rem .75rem rgba(0, 0, 0, .05);
}

button.accept-policy {
    font-size: 1rem;
    line-height: inherit;
}

.footer {
    position: absolute;
    bottom: 0;
    width: 100%;
    white-space: nowrap;
    line-height: 60px;
}
```