

HomeController.cs

```
using Bank_PracticeProject_phase_4.Models;
```

```
using Microsoft.AspNetCore.Mvc;
```

```
using System.Diagnostics;
```

```
namespace Bank_PracticeProject_phase_4.Controllers
```

```
{
```

```
    public class HomeController : Controller
```

```
    {
```

```
        private readonly ILogger<HomeController> _logger;
```

```
        List<User> userlist = new List<User>();
```

```
        public HomeController(ILogger<HomeController> logger)
```

```
        {
```

```
            _logger = logger;
```

```
            userlist.Add(new Models.User { Username = "Siva", Password = "siva@123" });
```

```
            userlist.Add(new Models.User { Username = "Ramya", Password = "ramya@123" });
```

```
            userlist.Add(new Models.User { Username = "Ganesh", Password = "ganesh@123" });
```

```
        }
```

```
        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()
{

    return View();
}

//[HttpPost]
//public IActionResult Dashboard(FormCollection f)
//{

//    return RedirectToAction("Index");
//}
```

```
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 });
}
}

```

Models

User.cs

```

namespace Bank_PracticeProject_phase_4.Models
{
    public class User
    {
        public string ? Username { get; set; }
        public string ? Password { get; set; }
    }
}

```

Index.cshtml

```
@model Bank_PracticeProject_phase_4.Models.User
```

```

@{
    ViewData["Title"] = "Index";
}

```

```
<h1>ABC BANK</h1>
```

```
<h4>Login</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">
```

```
        <label asp-for="Password" class="control-label"></label>
```

```
        <input asp-for="Password" class="form-control" type="password" />
```

```
        <span asp-validation-for="Password" class="text-danger"></span>
```

```
      </div>
```

```
      <div class="form-group">
```

```
        <input type="submit" value="Login" class="btn btn-primary" />
```

```
      </div>
```

```
    </form>
```

```
  </div>
```

```
</div>
```

```
<div>
```

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

```
</div>
```

Dashboard.cshtml

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

```
<h1>Dashboard</h1>  
<a asp-controller="Home"  
    asp-action="Index">LOGOUT</a>  
</div>
```