using Microsoft.AspNetCore.Mvc;

using ShoppingApp.Interface;

using ShoppingApp.Models.DTO;

namespace ShoppingApp.Controllers

{

public class UserController : Controller

{

private readonly IUserService \_userService;

public UserController(IUserService userService)

{

\_userService = userService;

}

public IActionResult Login()

{

return View();

}

[HttpPost]

public IActionResult Login(UserDTO userDTO)

{

var user = \_userService.Login(userDTO);

if(user != null)

{

return RedirectToAction("Index", "Home");

}

return View();

}

public IActionResult Register()

{

return View();

}

[HttpPost]

public IActionResult Register(UserViewModel viewModel)

{

var user = \_userService.Register(viewModel);

if (user != null)

{

return RedirectToAction("Login");

}

return View();

}

}

}

using System.ComponentModel.DataAnnotations;

namespace ShoppingApp.Models.DTO

{

public class UserDTO

{

[Required(ErrorMessage = "Username cannot be empty")]

public string Username { get; set; }

public string Role { get; set; }

public string Token { get; set; }

[Required(ErrorMessage = "Password mandatory")]

public string Password { get; set; }

}

}

---------------------------------------------------------------------------------

@model ShoppingApp.Models.DTO.UserDTO

@{

ViewData["Title"] = "Login";

}

<h1>Login</h1>

<hr />

<div class="row">

<div class="col-md-4">

<**form** **asp-action**="Login">

<**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" **type**="password" class="form-control" />

<**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>

@section Scripts {

@{await Html.RenderPartialAsync("\_ValidationScriptsPartial");}

}

