// GET: /Account/Login

[AllowAnonymous]

public ActionResult Login(string returnUrl)

{

ViewBag.ReturnUrl = returnUrl;

return View();

}

//

// POST: /Account/Login

[HttpPost]

[AllowAnonymous]

[ValidateAntiForgeryToken]

public async Task<ActionResult> Login(LoginViewModel model, string returnUrl)

{

if (!ModelState.IsValid)

{

return View(model);

}

// This doesn't count login failures towards account lockout

// To enable password failures to trigger account lockout, change to shouldLockout: true

var result = await SignInManager.PasswordSignInAsync(model.Email, model.Password, model.RememberMe, shouldLockout: false);

switch (result)

{

case SignInStatus.Success:

return RedirectToLocal(returnUrl);

case SignInStatus.LockedOut:

return View("Lockout");

case SignInStatus.RequiresVerification:

return RedirectToAction("SendCode", new { ReturnUrl = returnUrl, RememberMe = model.RememberMe });

case SignInStatus.Failure:

default:

ModelState.AddModelError("", "Invalid login attempt.");

return View(model);

}

}

//

// GET: /Account/VerifyCode

[AllowAnonymous]

public async Task<ActionResult> VerifyCode(string provider, string returnUrl, bool rememberMe)

{

// Require that the user has already logged in via username/password or external login

if (!await SignInManager.HasBeenVerifiedAsync())

{

return View("Error");

}

return View(new VerifyCodeViewModel { Provider = provider, ReturnUrl = returnUrl, RememberMe = rememberMe });

}

//

// POST: /Account/VerifyCode

[HttpPost]

[AllowAnonymous]

[ValidateAntiForgeryToken]

public async Task<ActionResult> VerifyCode(VerifyCodeViewModel model)

{

if (!ModelState.IsValid)

{

return View(model);

}

// The following code protects for brute force attacks against the two factor codes.

// If a user enters incorrect codes for a specified amount of time then the user account

// will be locked out for a specified amount of time.

// You can configure the account lockout settings in IdentityConfig

var result = await SignInManager.TwoFactorSignInAsync(model.Provider, model.Code, isPersistent: model.RememberMe, rememberBrowser: model.RememberBrowser);

switch (result)

{

case SignInStatus.Success:

return RedirectToLocal(model.ReturnUrl);

case SignInStatus.LockedOut:

return View("Lockout");

case SignInStatus.Failure:

default:

ModelState.AddModelError("", "Invalid code.");

return View(model);

}

}

//

// GET: /Account/Register

[AllowAnonymous]

public ActionResult Register()

{

return View();

}

//

// POST: /Account/Register

[HttpPost]

[AllowAnonymous]

[ValidateAntiForgeryToken]

public async Task<ActionResult> Register(RegisterViewModel model)

{

if (ModelState.IsValid)

{

var user = new ApplicationUser { UserName = model.Email, Email = model.Email };

var result = await UserManager.CreateAsync(user, model.Password);

if (result.Succeeded)

{

await SignInManager.SignInAsync(user, isPersistent:false, rememberBrowser:false);

// For more information on how to enable account confirmation and password reset please visit https://go.microsoft.com/fwlink/?LinkID=320771

// Send an email with this link

// string code = await UserManager.GenerateEmailConfirmationTokenAsync(user.Id);

// var callbackUrl = Url.Action("ConfirmEmail", "Account", new { userId = user.Id, code = code }, protocol: Request.Url.Scheme);

// await UserManager.SendEmailAsync(user.Id, "Confirm your account", "Please confirm your account by clicking <a href=\"" + callbackUrl + "\">here</a>");

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

}

AddErrors(result);

}

// If we got this far, something failed, redisplay form

return View(model);

}

//

// GET: /Account/ConfirmEmail

[AllowAnonymous]

public async Task<ActionResult> ConfirmEmail(string userId, string code)

{

if (userId == null || code == null)

{

return View("Error");

}

var result = await UserManager.ConfirmEmailAsync(userId, code);

return View(result.Succeeded ? "ConfirmEmail" : "Error");