Exploring the new user registration experience

(Demo prep)
-

Fixing user registration
Let's see why the user registration experience is broken and what we can do to fix it.

1. Start with the front-end in the browser signed out

2. Go to Login

3. Click on Register

4. Notice the ReturnUrl is gone

In Play.Identity
1. Stop the web server

2. Add asp-rout-returnUrl to \Pages\Shared_LoginPartial.cshtml:

```
{
  <li class="nav-item">
    <a class="nav-link text-dark" id="register" asp-area="Identity" asp-page="/Account/Register"
        asp-route-returnUrl="@Model.ReturnUrl">Register</a>
  </li>
  <li class="nav-item">
    <a class="nav-link text-dark" id="login" asp-area="Identity" asp-page="/Account/Login"
        asp-route-returnUrl="@Model.ReturnUrl">Login</a>
  </li>
}
```

3. Start the server again

4. Go back to home in front-end

5. Go to Login → Register

6. Notice the url includes returnUrl

7. Register Player4

8. Notice the redirection to Home

That marks the end of this module. You have integrated an identity aware React based single page application with the Identity microservice to enable a bunch of new identity and authorization related scenarios, which are only possible thanks to OpenID Connect, IdentityServer and ASP.NET Core.

I hope you have enjoyed building this system with me so far. Stay tuned for the upcoming modules, where we will explore a whole new set of scenarios involving API Gateways, transactions and observability in a microservices architecture.