

Deploying Your Application



Gill Cleeren

CTO XPIRIT BELGIUM

@gillcleeren www.snowball.be



Overview



Server requirements

Performing a manual publish of the app



Server Requirements





API

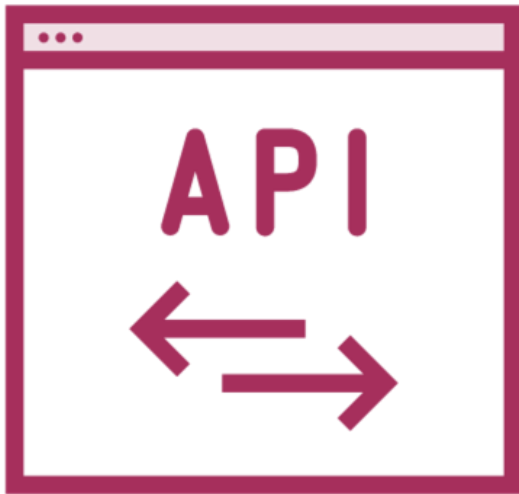
- ASP.NET Core
- SQL Server



Blazor app

- ASP.NET Core
- Relies on SignalR connection

Used Azure Services



API

Azure App Service (Web Apps)

Azure SQL Database



Blazor app

Azure App Service (Web Apps)

Azure SignalR Service



Azure SignalR Service



Azure implementation of SignalR



Scalability



More info at

<https://azure.microsoft.com/en-us/services/signalr-service/>





Client-side Blazor deployment

- No specific server requirements
- Static files
- Connect with API
 - CORS

Demo



Looking at the deployed API

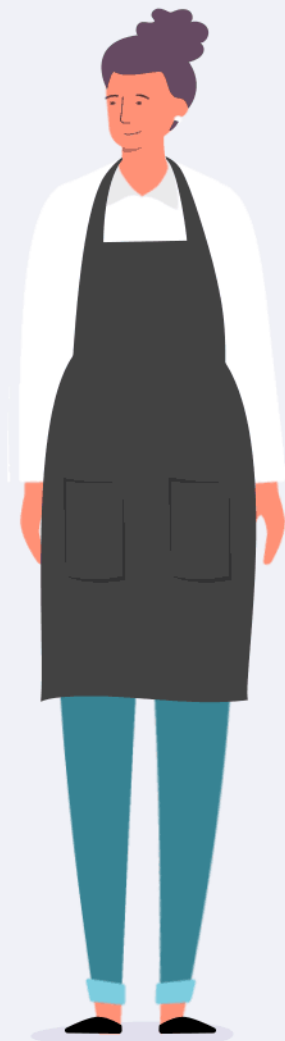


Demo



Deploying the Blazor application
Adding Azure SignalR Service





“Thank you for this great app!”

Bethany



Blazor Learning Path

Blazor: The Big Picture (Barry Luijbregts)

Blazor: Getting Started (this course)

Enterprise apps with Blazor (Alex Wolf)

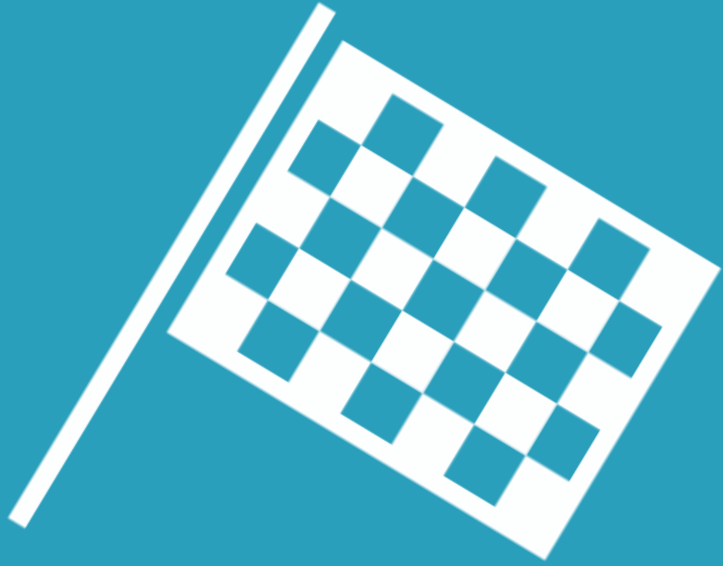
Creating Blazor Components (Roland Guijt)

Authentication with Blazor (Kevin Dockx)

JavaScript interop with Blazor (Scott Allen)

Note: some courses are still in the works at the time of recording of this course





Congratulations
on finishing this course!

