Why Blazor is NOT the new Silverlight

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TECHNOLOGY PARTNERS

Pool Time!!

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Poll: Who are you?

Web Developer

.NET Developer

Full Stack Developer

Desktop Developer

Don’t put me in a box, Matt!

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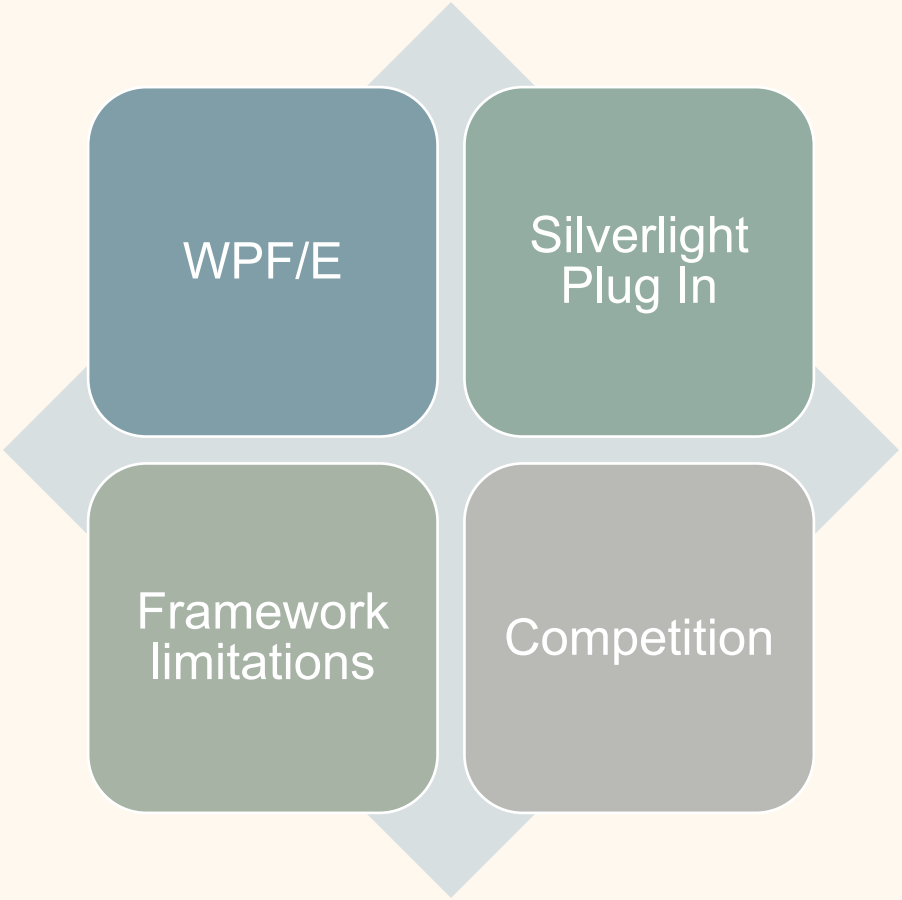
What was wrong with Silverlight?



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Silverlight “Failures”?

RIA Services

Visual Studio LightSwitch

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What is Blazor?

Single Page App framework

.NET + Web Assembly

Browser + Razor = Blazor?

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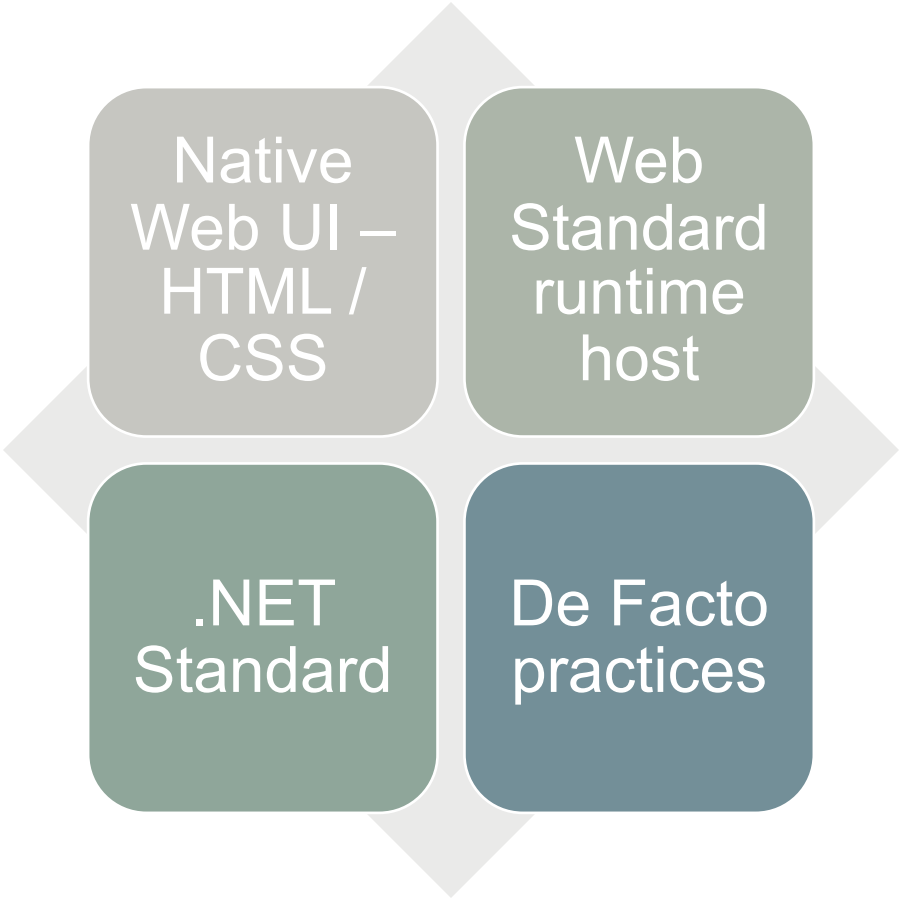
What makes Blazor different?



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```razor
@page "/FoodBanks"
@using FoodBankFinder.Shared
@using FoodBankFinder.Client.Components;

@inject HttpClient  http

@if (foodBanks == null)
{
    <span>Loading...</span>
}
else
{
    <h2>Food Banks</h2>
    <div class="foodbank-list">
        @foreach (var bank in foodBanks)
        {
            <FoodBankComponent Bank="@bank"
        }
    </div>
}



@code{
    private List<FoodBankFinder.Shared.Food

    protected override async Task OnInitial
    {
```

Blazor UI

- HTML / CSS
- Razor syntax for mixing markup and code
- Component model

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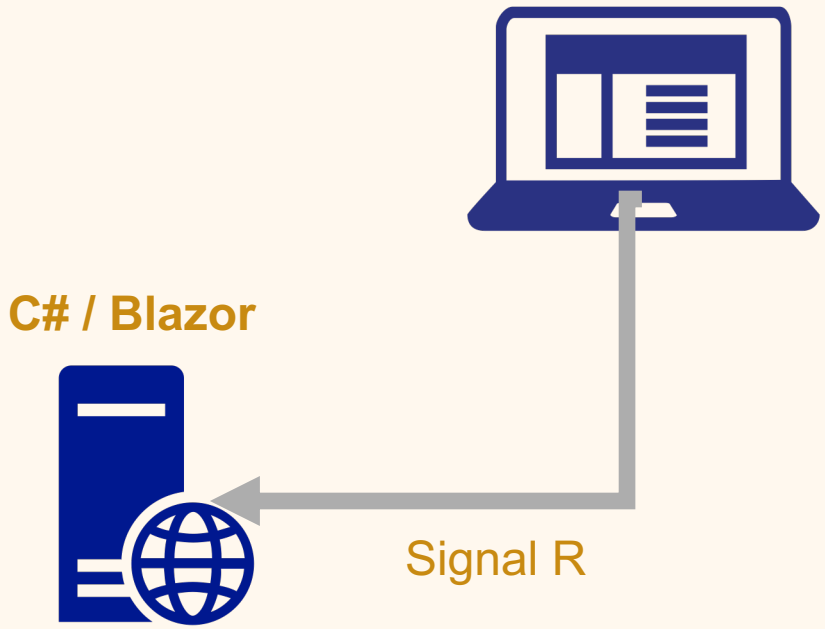
Blazor Hosting Models

Blazor Server



Blazor Client

C# / Blazor

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Poll: Why do some developers use Node?

Blazor

C# on the client and server

Blazor Features

COMPONENTS

ROUTING

LAYOUTS

FORMS AND INPUT VALIDATION

DEPENDENCY INJECTION

JAVASCRIPT INTEROP

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Poll: What do you think?

Questions?

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