

Knowledge check

3 minutes

Check your knowledge

1. What do you need to install *at a minimum* to create and run Blazor apps? *

- ☐ Visual Studio
- ☐ Node.js
- ☐ Visual Studio Code

☒ .NET SDK

✓ You only need the .NET SDK to create, build, and run Blazor apps. Tools like Visual Studio and Visual Studio Code can then help you be much more productive.

2. Blazor components are typically authored using what coding language? *

☒ Razor

✓ You typically write Blazor components in Razor, a convenient mixture of HTML and C#.

- ☐ C#
- ☐ JavaScript
- ☐ XAML

3. Razor files are compiled into what C# language feature? *

☐ A C# method

☒ A C# class

✓ Razor files are compiled into C# classes.

☐ A C# property

4. How are Blazor component parameters defined? *

- ☐ Using constructor parameters.
- ☐ Using the @param Razor directive.



Using public properties and the [Parameter] attribute.



Blazor component parameters are defined using public properties and the [Parameter] attribute.



Using HTML attributes.

Next unit: Summary

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