# **Blazor 9 Roadmap**

#### **▼** Tools

- ①.NET CLI
- 2 Visual Studio
- S Postman
- Visual Studio Code
- Rider

#### **▼** Hosting Models

- Blazor Server
- Blazor Web Assembly
- Auto

#### Pages

- @page
- @code
- Partial class

#### UI Frameworks

#### **-** Layouts

- Default Layout
- Custom Layout
- Override Layout
- Nested Layout
- Inheritence Layout

#### **▼** Components

- Custom Component
- Binding
- Parameters
- RenderFragment
- Cascading Parameters

- EventCallback
- Render Tree
- Render Tree Builder

# **▼** Routing Navigation

- Route
- Route Parameters
- Constraints
- Query String
- Hyperlinks
- NavigationService

#### **▼** Forms

- EditForm
- Validations
- Submit
- Upload files

#### **▼** Dependency Injection

- Register
- @inject
- [Inject]

## → HttpClient

- Factory
- Named
- Strong typed

## Wygląd

- CSS
- CSS isolation

#### **▼ Real Time Communication**

- SignalR
- ▼ JavaScript Interop

- Calling JavaScript
- Calling Blazor
- JavaScript isolation

## → State Management

- LocalStorage
- SessionStorage
- Fluxor

## ▼ Optymalizacja

- Virtualization
- Lazy Loading
- @Key

## **▼** Identity

- Authentication
- Authorization
- JWT Tokens
- Roles
- Policies
- [Authorize]
- AuthorizeView

## **▼** Component Testing

bUnit