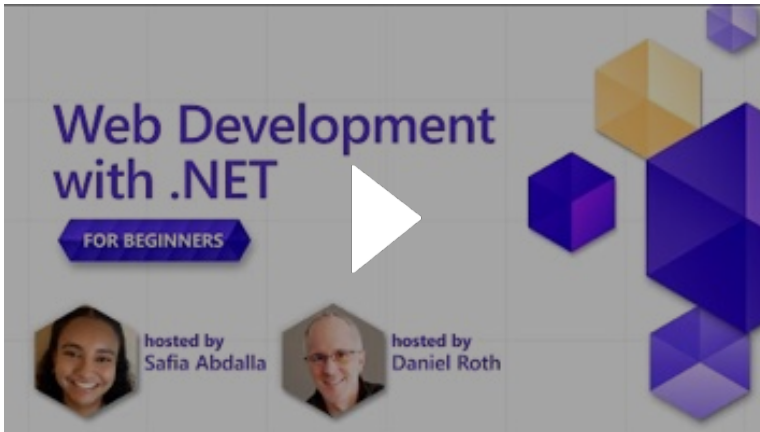


# Blazor

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19:26

[What is ASP.NET Core? | Web Development with .NET for Beginners](#)



Blazor: a modern web framework based on html and C#

```
dotnet new blazor -n BlazorApp
```

```
Dotnet run/ donet watch
```

Route:

```
,
```

```
@page "/"
```

```
,
```

Title of the page:

```
,
```

```
<PageTitle>Home Page</PageTitle>
```

```
,
```

Variable:

```
,
```

```
<p role="status">Current count: @currentCount</p>
```

```
,
```

Plays as /[id]:

```
,
```

```
@page "/counter/{initialCount:int?}"
```

```
,
```

Customised Component:

```
,
```

```
<button @onclick="OnClick"  
@attributes="AdditionalAttributes">@ChildContent</button>  
@code {  
    _ = ...  
}
```

```

[Parameter]
public EventCallback<MouseEventArgs> OnClick { get; set; }
[Parameter]
public RenderFragment ChildContent { get; set; }
[Parameter(CaptureUnmatchedValues = true)]
public Dictionary<string, object> AdditionalAttributes { get;
set; }
}
`

```

Scaffold on Mac:

- 1)Model and Data/ApplicationDbContext
- 2)Dependency Injection
- 3)Migrate
- 4)Update Entity Framework
- 5)dotnet aspnet-codegenerator blazor CRUD -m Movie -dc BlazorMovieApp.Data.ApplicationDbContext -outDir Components/Pages/Movies