

# Integrating Third-Party Services With .NET 8 Identity API

Kiah Imani



# whoami



Sr. Developer Advocate @ Auth0 by Okta



Navy Veteran



Co-Founder @ C-Trax



10+ years Full Stack .NET Dev



# Authentication vs. Authorization

Authentication == Who Are You?

Authorization == What are you allowed to do?

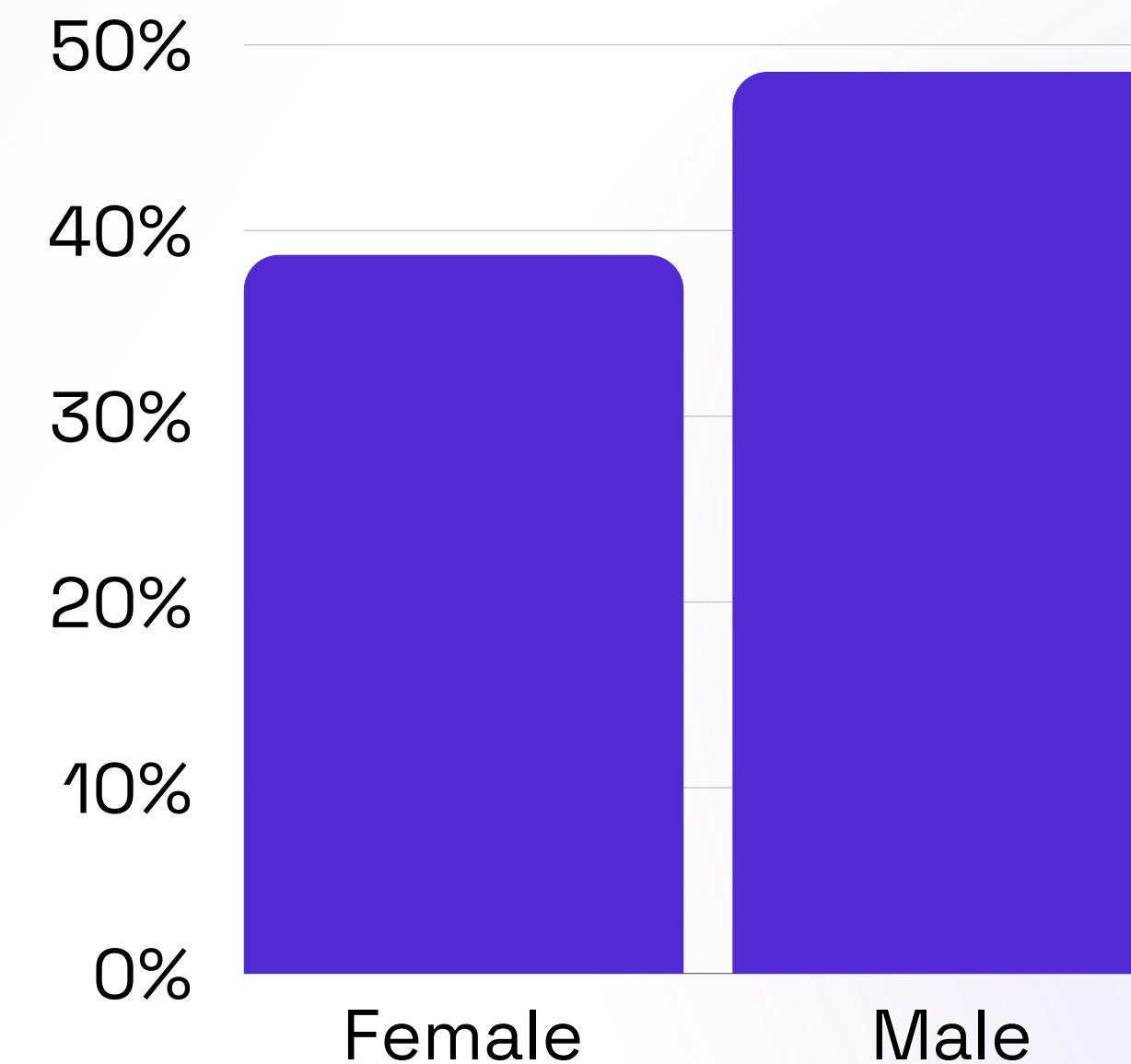
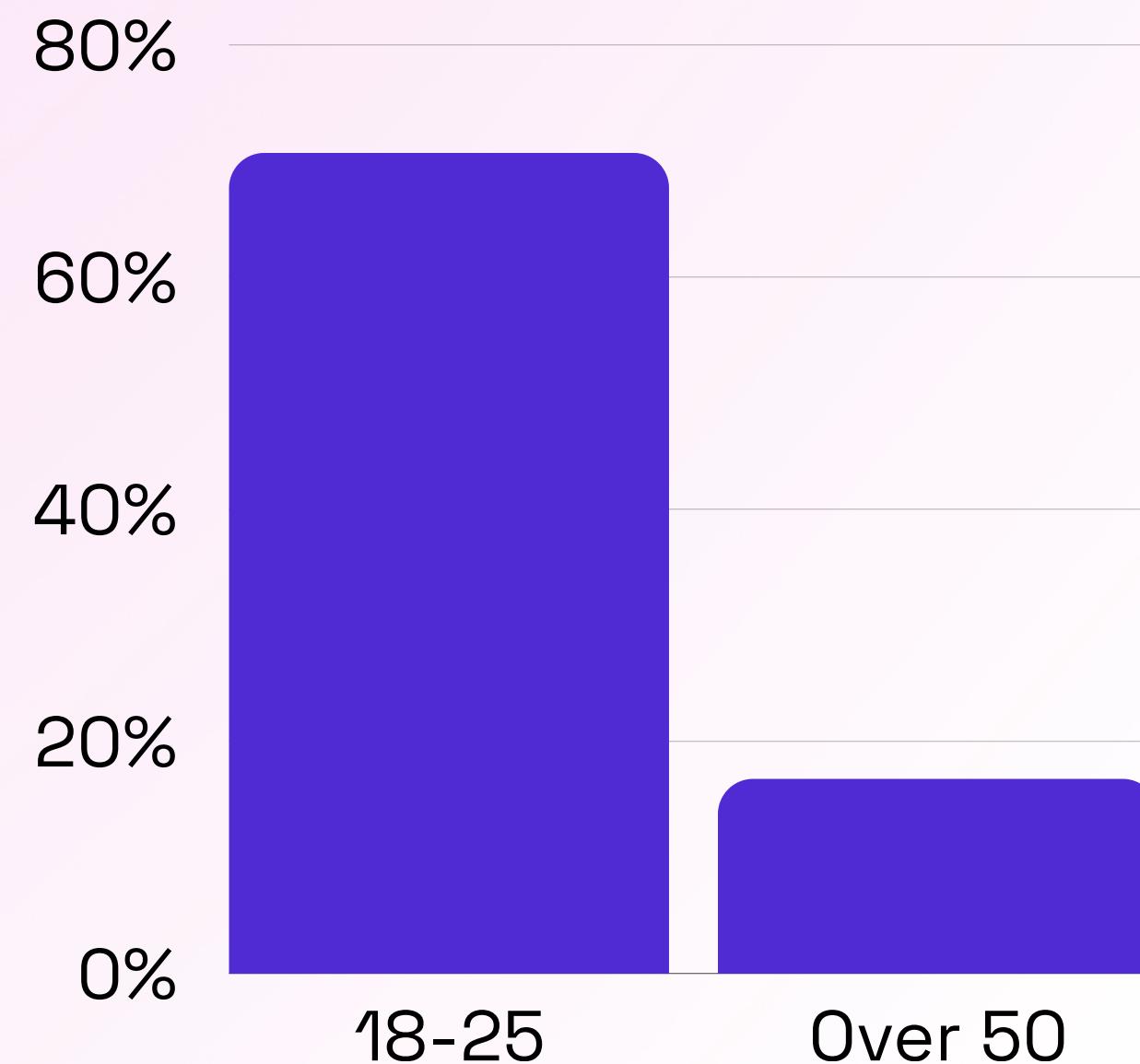
Authentication + Authorization == Identity

**Millenial and GenZ users prefer to  
authenticate using social accounts vs.  
traditional username/passwords.**



True

# User Preferences for Social Login



Source: [Why Do Consumers Prefer Social Login?](#)

You need to be an identity expert to successfully integrate social auth in your .NET applications.



# False

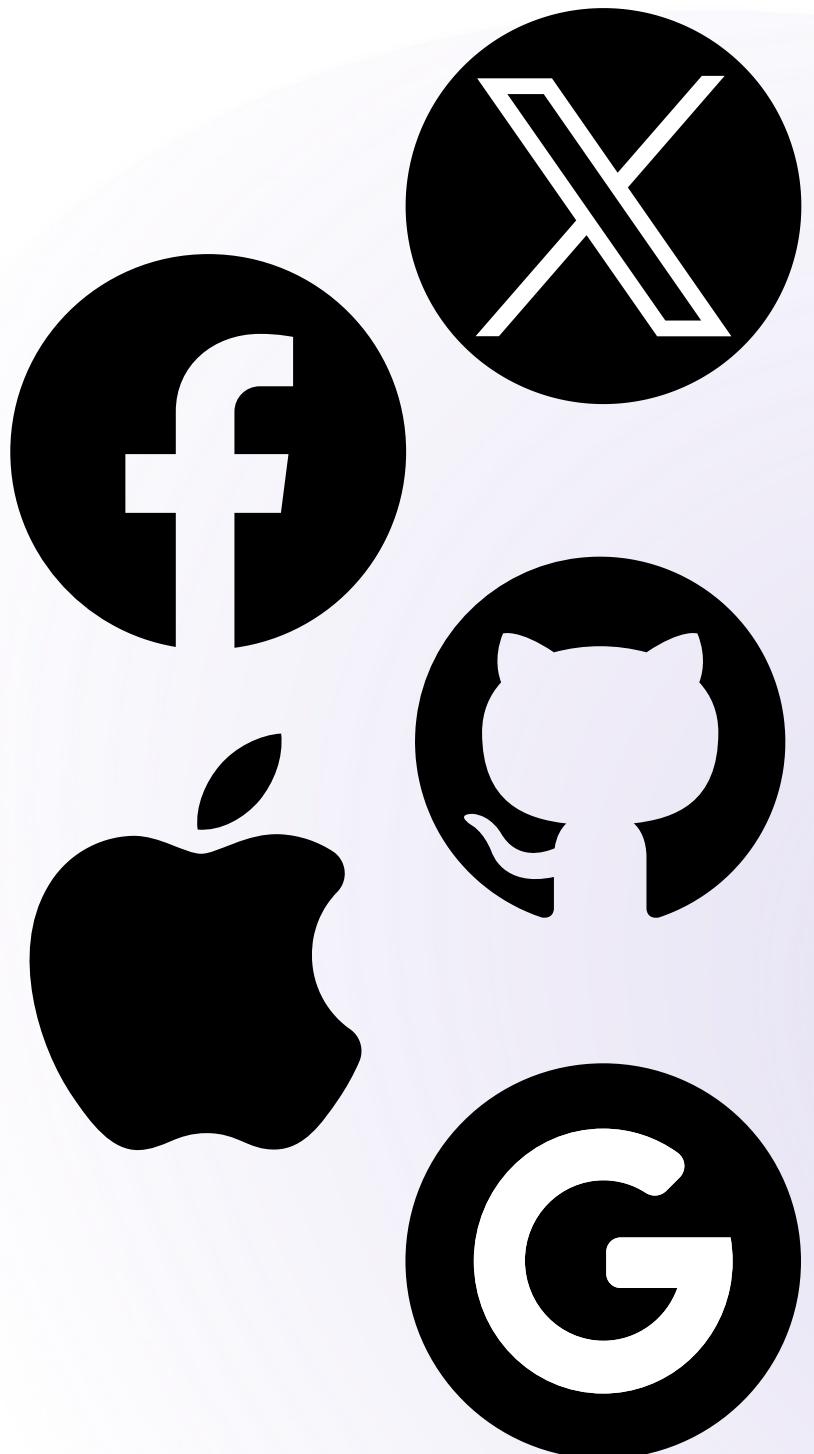
# **Build It vs. Buy It**

# Scenario 1: Self Hosted + 3rd Party OAuth

ASP.NET Core Identity + Third party handles:

- Password resets
- Verification
- 2FA

You still manage authorization in-house



# Scenario 2: Third-Party Hosted IdP

Once integrated and properly configured, the third-party IdP handles all identity concerns leaving you to focus on your secret sauce.



# What's Best?

Like most things...it depends.

# Demo Time

# Setup Your Auth0 Account

 Auth0 by Okta

Welcome to Auth0  
Help us setup your first tenant and start authenticating.

Tenant Domain \*

To help you easily explore our product, we've selected a tenant domain name for you. Although you can't rename a tenant, you can always add more tenants to your account (for staging or production environments) later.

Region \*  
 Australia    EU    Japan    UK  
 US

We can host all of your data in any of these regions.

[Create Account →](#)



**Create Application**

Name \*

You can change the application name later in the application settings.

Choose an application type

 Native Mobile, desktop, CLI and smart device apps running natively. e.g.: iOS, Electron, Apple TV apps	 Single Page Web Applications A JavaScript front-end app that uses an API. e.g.: Angular, React, Vue	 Regular Web Applications Traditional web app using redirects. e.g.: Node.js Express, ASP.NET, Java,	 Machine to Machine Applications CLIs, daemons or services running on your backend. e.g.: Shell script
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[Cancel](#) [Create](#)

**DotNetConfDemo**  
Regular Web Application Client ID ICh6VfrD51x6iPmvTi8fENQj3RBu9qfQ

Back to Applications

Quickstart Settings Credentials Addons Connections Organizations

**Basic Information**

Name \*

Domain

Client ID

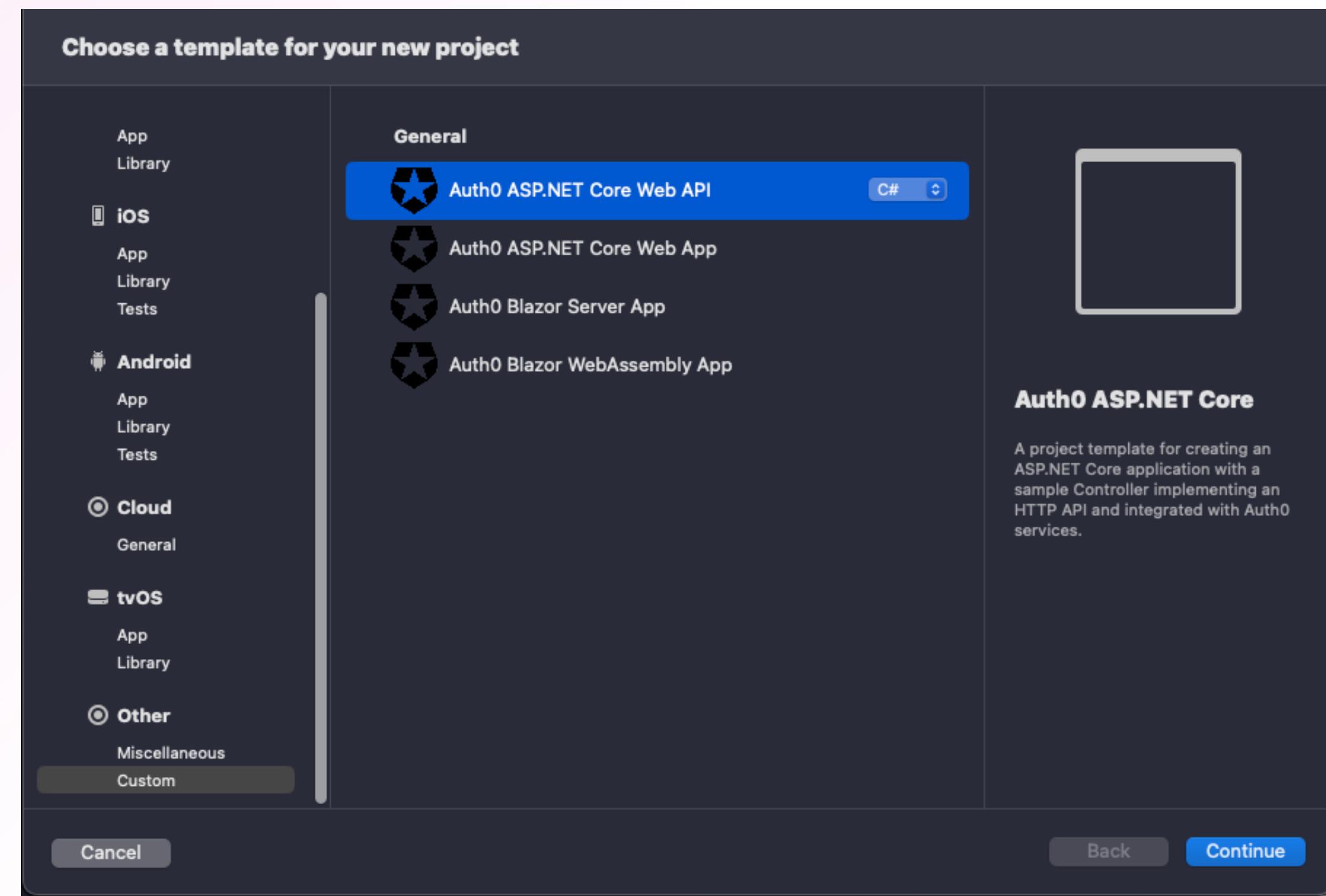
Client Secret  
.....  
The Client Secret is not base64 encoded.

Description  
Add a description in less than 140 characters  
A free text description of the application. Max character count is 140.

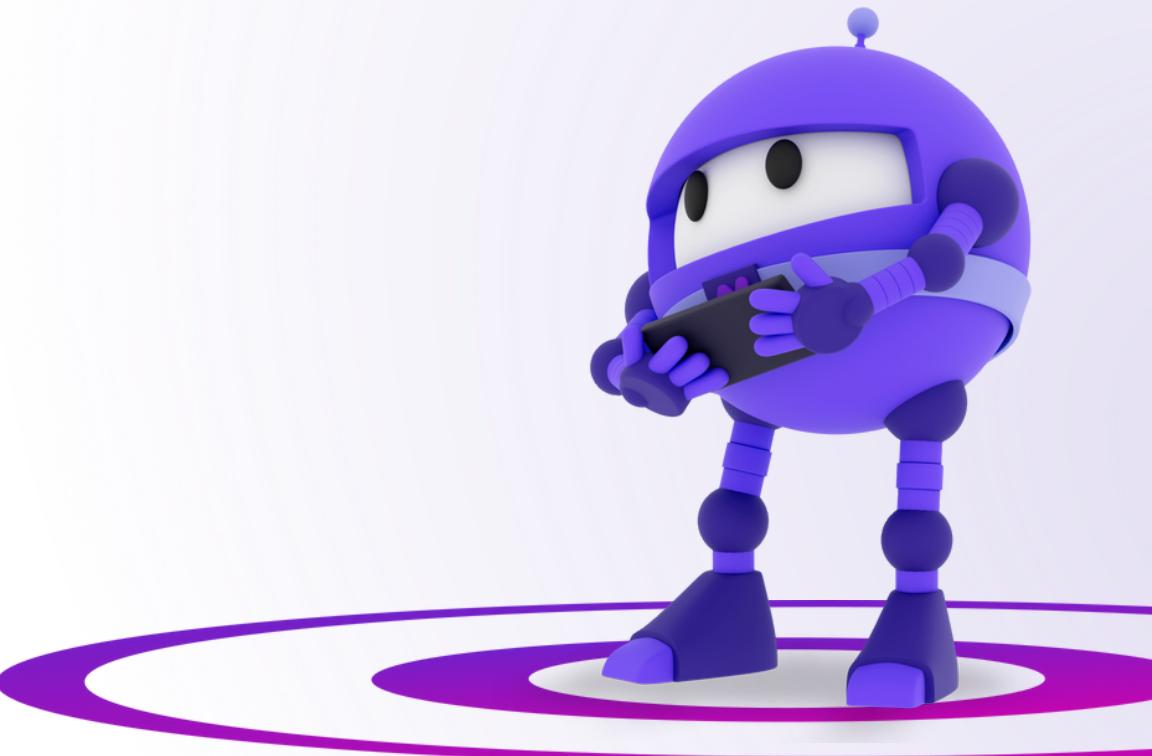
Application Logo

# But Wait...There's More!!

Introducing Open  
Source Auth0 .NET  
Templates!!



# Resources



# Download .NET 8

<https://aka.ms/get-dotnet-8>

