



Национална програма
"Обучение за ИТ умения и кариера"
<https://it-kariera.mon.bg/e-learning/>

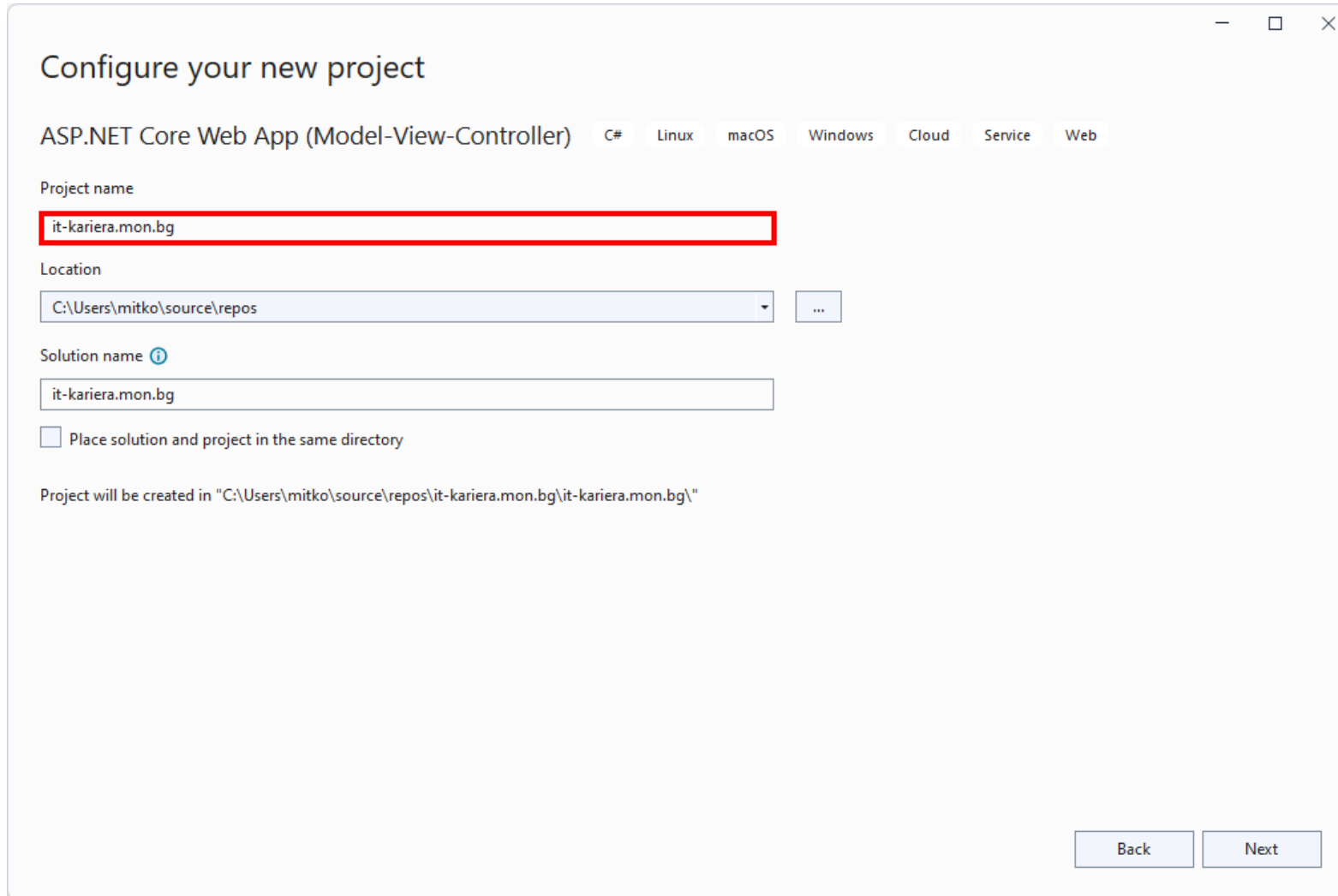
Министерството на
образованието и науката
<https://www.mon.bg>



Deployment

Публикуване на ASP.NET Core Web App в
Microsoft Azure

1. Създайте ASP.NET Core Web App (Model-View-Controller)



Configure your new project

ASP.NET Core Web App (Model-View-Controller) C# Linux macOS Windows Cloud Service Web

Project name

it-kariera.mon.bg

Location

C:\Users\mitko\source\repos

Solution name ⓘ

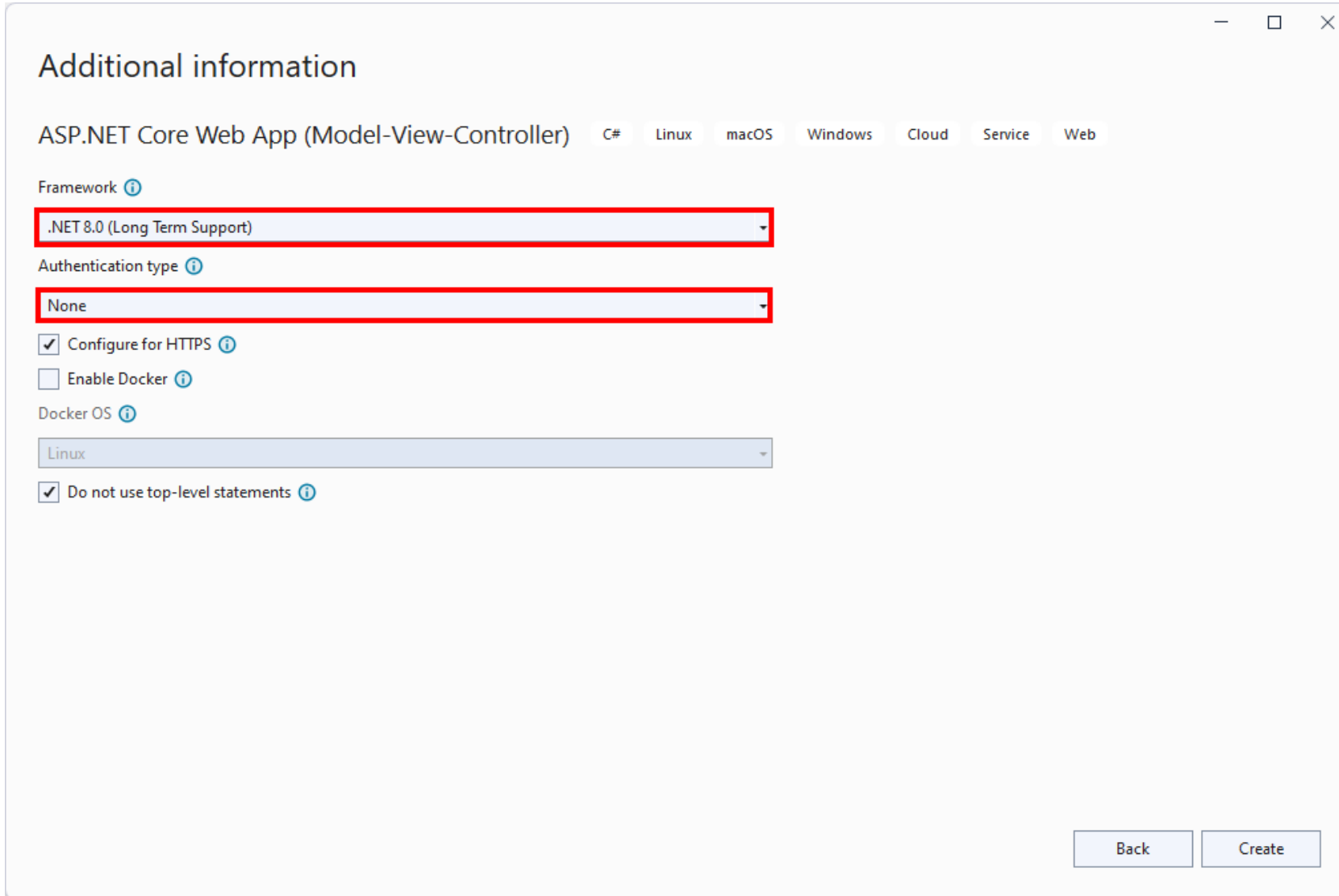
it-kariera.mon.bg

☐ Place solution and project in the same directory

Project will be created in "C:\Users\mitko\source\repos\it-kariera.mon.bg\it-kariera.mon.bg\"

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2. Изберете .NET 8.0 (Long Term Support)



Additional information

ASP.NET Core Web App (Model-View-Controller) C# Linux macOS Windows Cloud Service Web

Framework ⓘ

.NET 8.0 (Long Term Support)

Authentication type ⓘ

None

☒ Configure for HTTPS ⓘ

☐ Enable Docker ⓘ

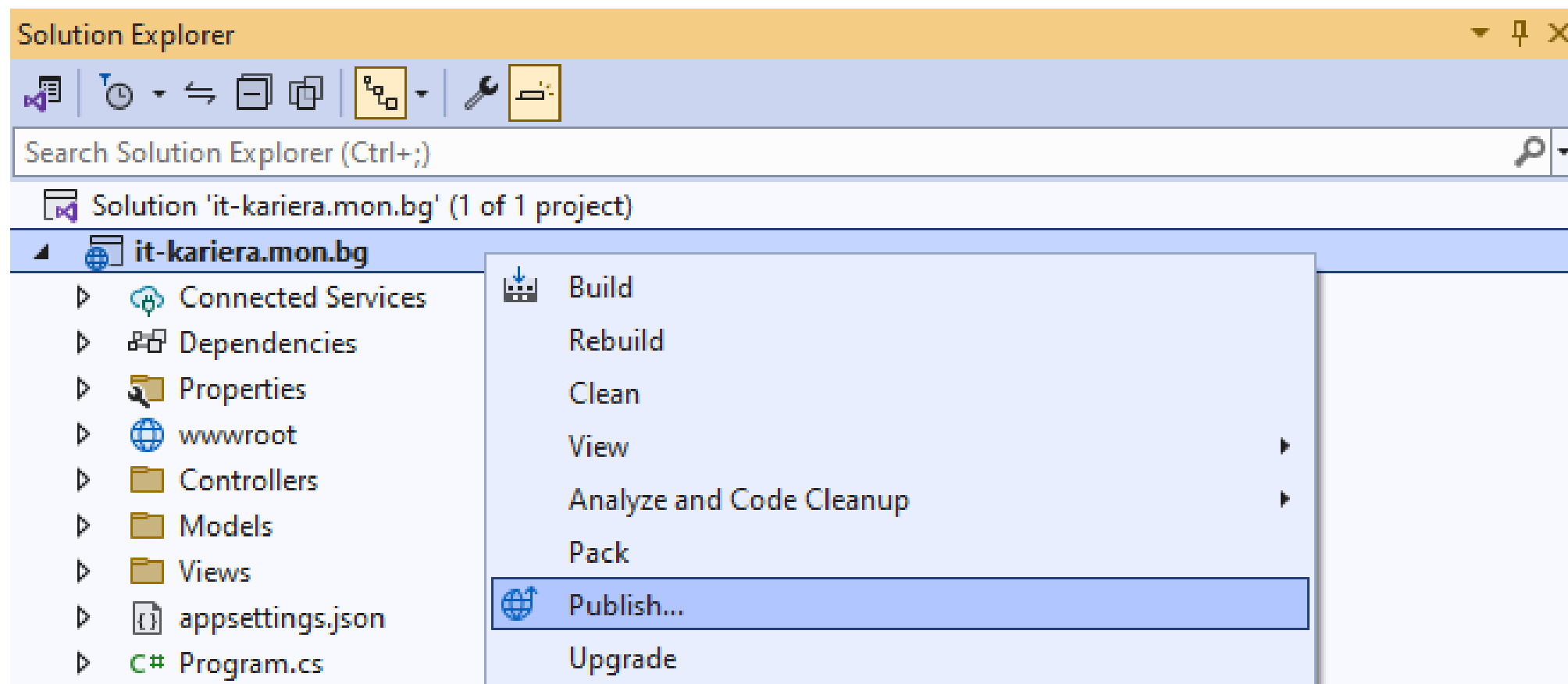
Docker OS ⓘ

Linux

☒ Do not use top-level statements ⓘ

Back Create

3. Стартирайте помощника Publish





4. Om Publish uzbereme Azure


Publish


Where are you publishing today?


Target


**Azure**
Host your application to the Microsoft cloud

**Docker Container Registry**
Publish your application to any supported Container Registry that works with Docker images

**Folder**
Publish your application to a local folder or file share

**FTP/FTPS Server**
Publish your application to an FTP/FTPS server

**Web Server (IIS)**
Publish your application to IIS using Web Deploy or Web Deploy Package

**Import Profile**
Import your publish settings to deploy your app

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Next

Finish

Cancel


5. Избepeme Azure App Service (Windows)


Publish


Which Azure service would you like to use to host your application?


Target


Specific target


**Azure Container Apps (Linux)**
Run scalable containerized applications and microservices on a serverless platform in Azure

**Azure App Service (Windows)**
Publish your application code to a managed infrastructure that is easy to scale

**Azure App Service (Linux)**
Publish your application code to a managed infrastructure that is easy to scale

**Azure App Service Container**
Publish your application as a Docker image to Azure Container Registry and run it on Azure App Service

**Azure Container Registry**
Publish your application as a Docker image to Azure Container Registry

**Azure Virtual Machine**
Manage your own infrastructure

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Next

Finish

Cancel

6. Влезте във Вашият Microsoft Account

Publish

Select existing or create a new Azure App Service

Target

You need to be signed in with an Azure account
[Create your free Azure Account](#)

Specific target

App Service


Already have an account?
[Sign In](#)

Back

Next

Finish

Cancel

 Sign in...

7. Изберете абонамент и натиснете бутона Create new

Publish

Select existing or create a new Azure App Service

Burgas Free University
mitko@bfu.bg

Target

Subscription name

Azure subscription 1

Specific target

App Service

Search

+ Create new

There are no existing instances available

[Create a new instance](#)

☐ Deploy as ZIP package


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Next

Finish

Cancel

8. Задайте име на уеб приложението и натиснете бутона Create

 App Service (Windows) Create new

 [students.bfu.bg] Burgas Free Un...
mitko@bfu.bg

Name

Subscription name

Resource group

 [New...](#)

Hosting Plan

 [New...](#)

9. Потвърдете с натискане на бутон Finish

Publish

Select existing or create a new Azure App Service

Target

Subscription name

Azure subscription 1

Specific target

App Service

ItKariaMonBg

+ Create new [≡ ↺]

ItKariaMonBgResourceGroup

ItKariaMonBg

Deployment Slots

☐ Deploy as ZIP package

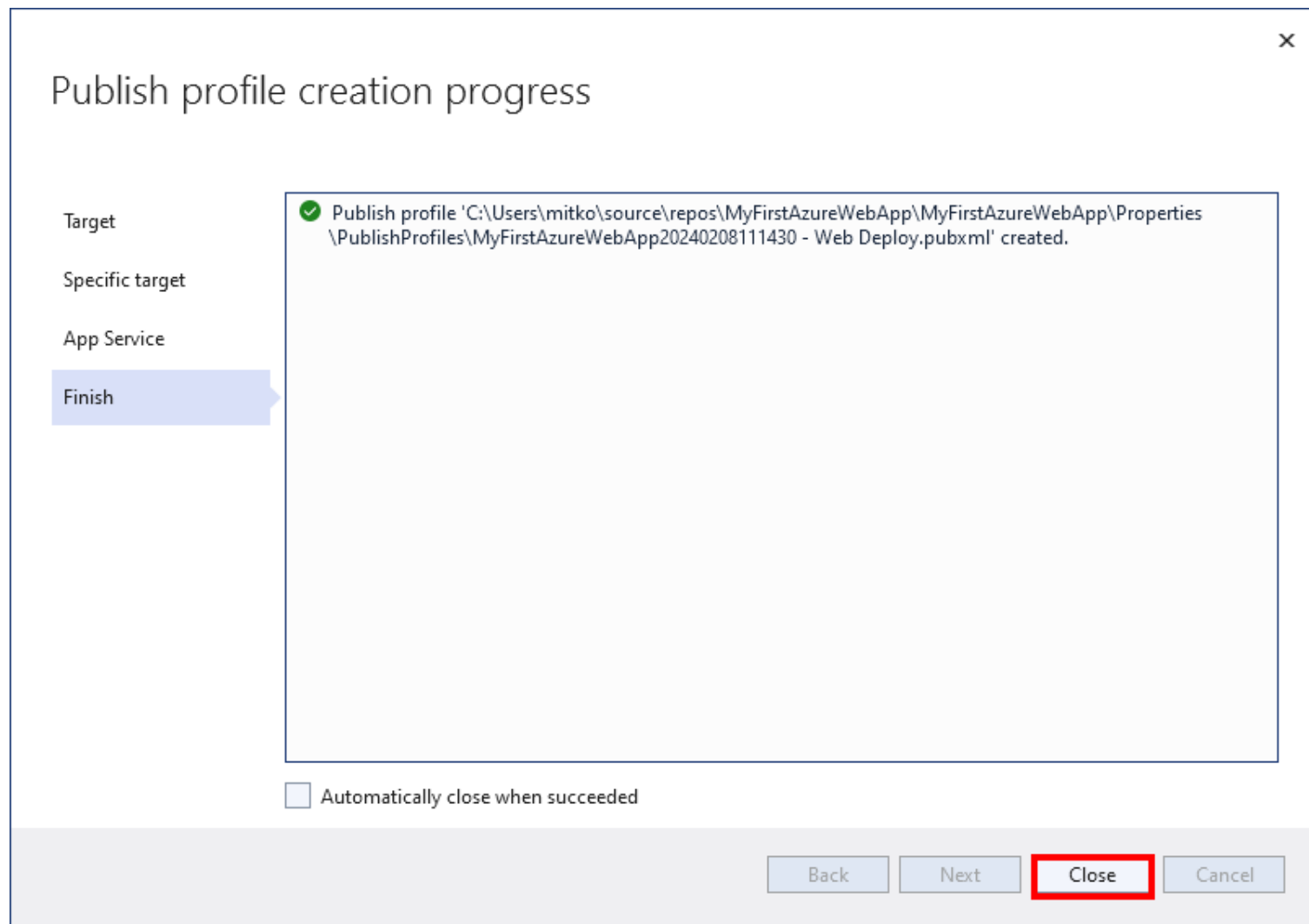
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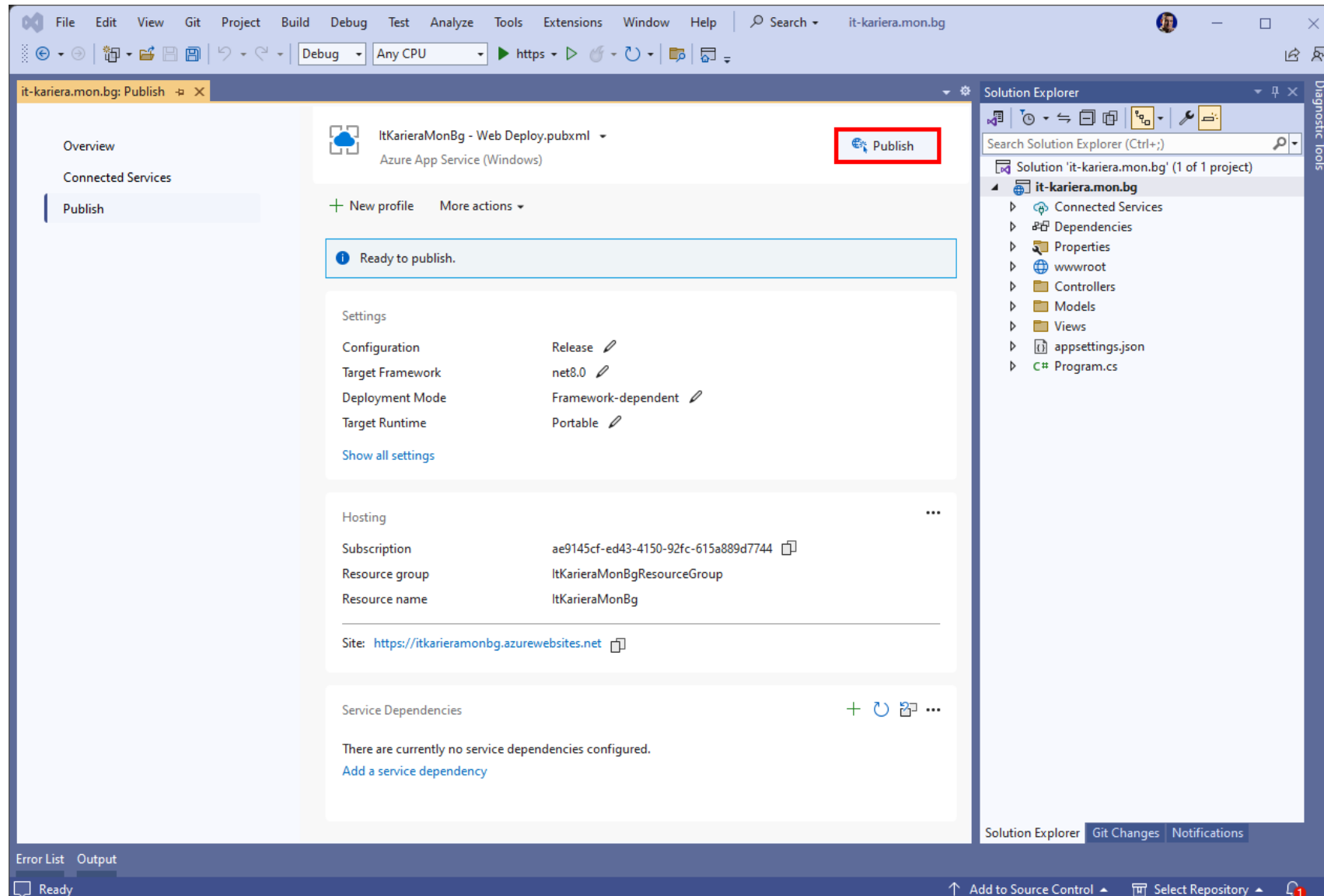
Finish

Cancel

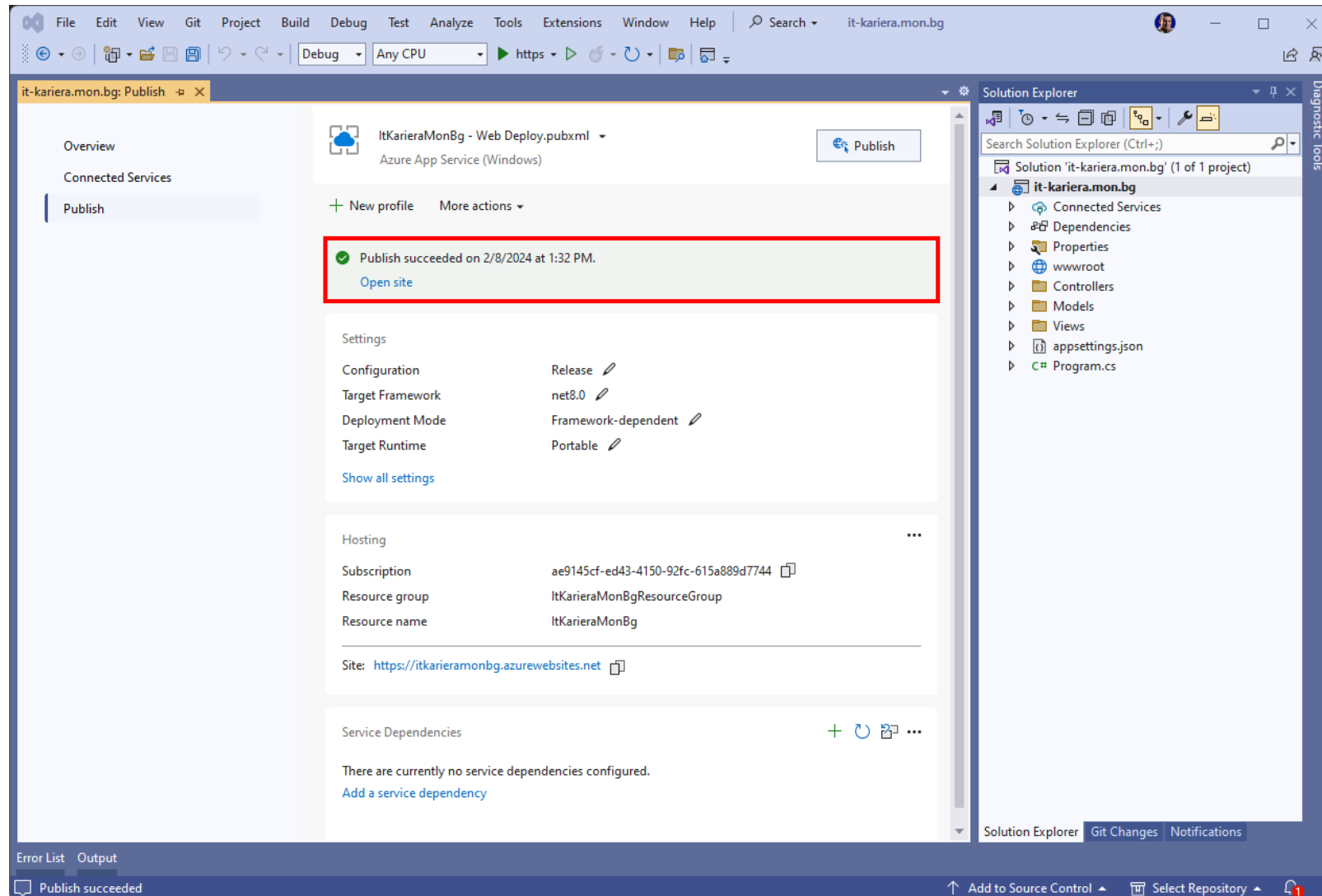
10. Затворете екрана с бутон Close



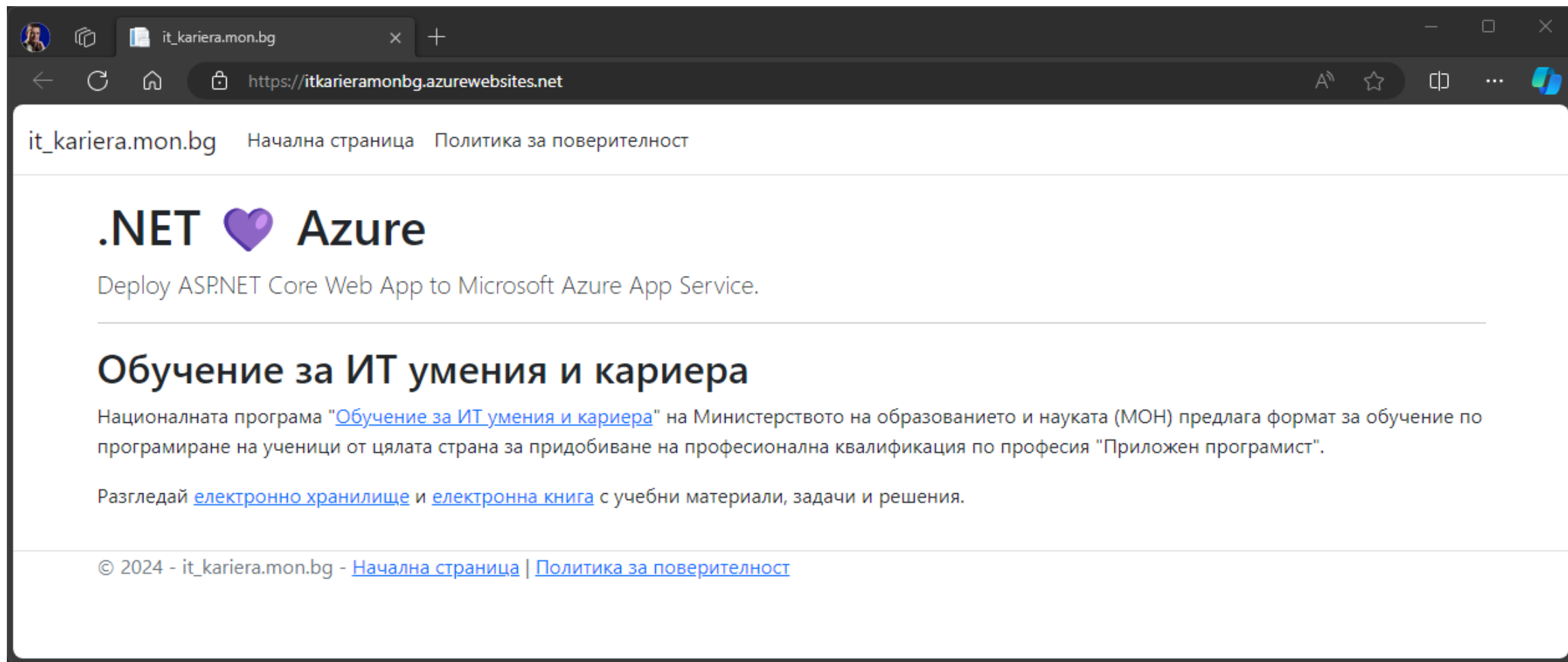
11. Намушме бумон Publish в Visual Studio



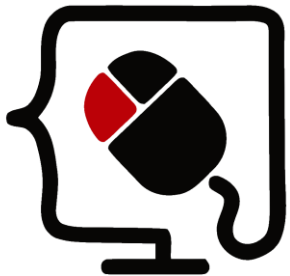
12. Когато публикуването приключи, отворете линка на уеб приложението



13. Поздравления, Вие успешно публикувахте ASP.NET Core Web App в Microsoft Azure



Демонстрационно приложение: <https://itkarieramonbg.azurewebsites.net>



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