

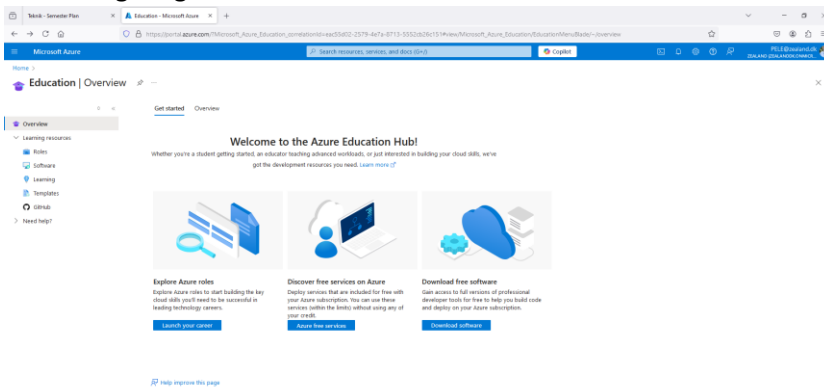
Opgave Rest service i Azure

Mål at publicere din rest service i Azure (simply.com)

Opgave 1.1 Opret Azure konto

Du skal logge ind på <http://adt.zealand.dk>

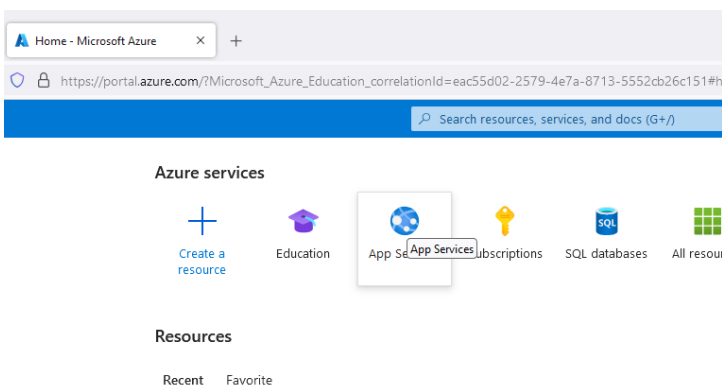
Du får noget lign.



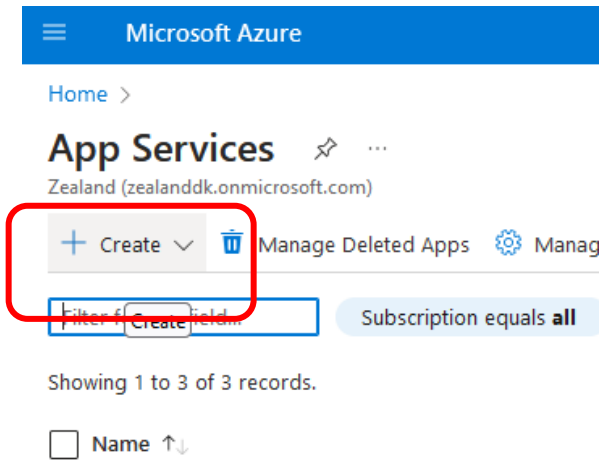
Du skulle gerne have en 'Azure for students' – vælg den.

Opgave 1.2 Opret et 'site' til din rest service

I 'home' fanen – vælg app-service



Opret en ny app-service



Microsoft Azure

Home >

App Services

Zealand (zealanddk.onmicrosoft.com)

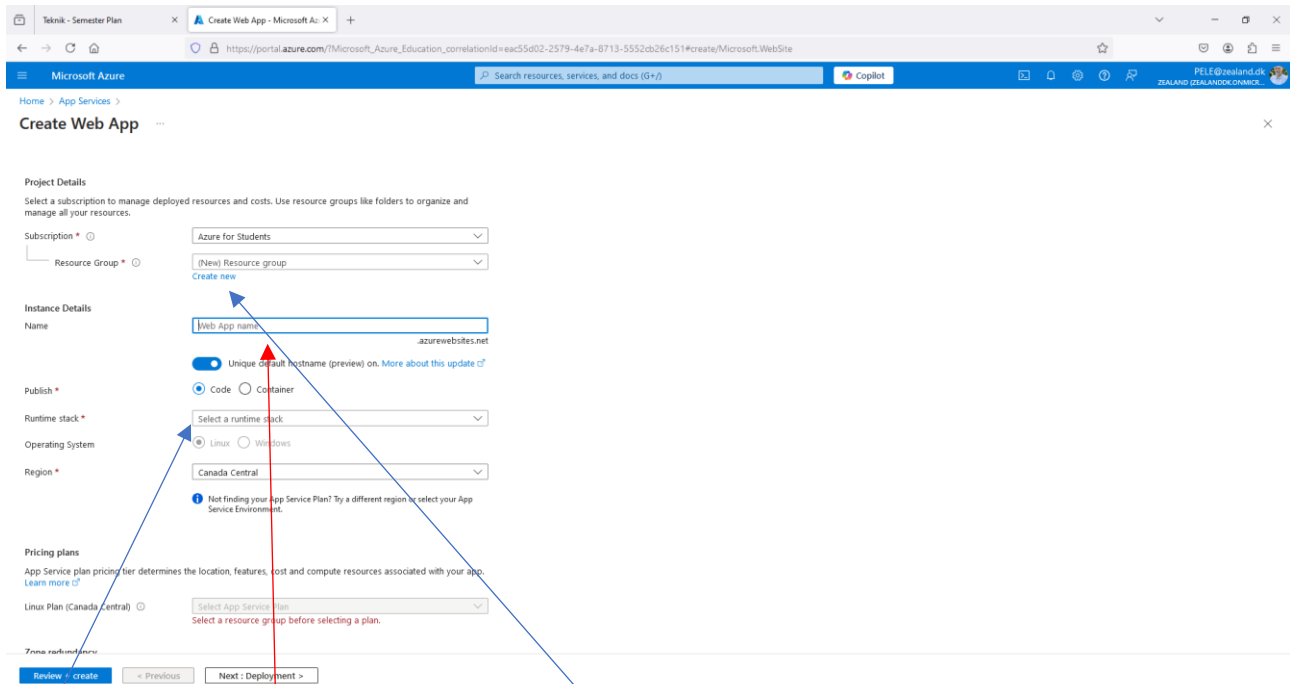
+ Create Manage Deleted Apps Manage

Filter for Create: Subscription equals all

Showing 1 to 3 of 3 records.

Name ↑↓

Udfyld skemaet:



Teknik - Semester Plan x Create Web App - Microsoft Az x

https://portal.azure.com/?Microsoft_Azure_Education_correlationId=eac5d02-2579-4e7a-8713-5552cb26c151#create/Microsoft.WebSite

Microsoft Azure Search resources, services, and docs (G+)

Home > App Services >

Create Web App

Project Details

Select a subscription to manage deployed resources and costs. Use resource groups like folders to organize and manage all your resources.

Subscription * Azure for Students

Resource Group * (New) Resource group

Instance Details

Name Web App name azurewebsites.net

Unique default hostname (preview) on. [More about this update](#)

Publish * Code Container

Runtime stack * Select a runtime stack

Operating System Linux Windows

Region * Canada Central

Pricing plans

App Service plan pricing tier determines the location, features, cost and compute resources associated with your app. [Learn more](#)

Linux Plan (Canada Central) Select App Service Plan

Review + create < Previous Next : Deployment >

Opret ny resurse gruppe (placer den gerne i nord europa)

Giv din app service et navn

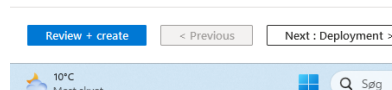
Vælg run-stack (.Net 8)

Recommended services (preview)

Within a new App Service plan, you can deploy these commonly-used services to be deployed secure-by-default. [Learn More](#)

- Deploy with your app
- Database (optimized bas
 - Azure Cache for Redis (b

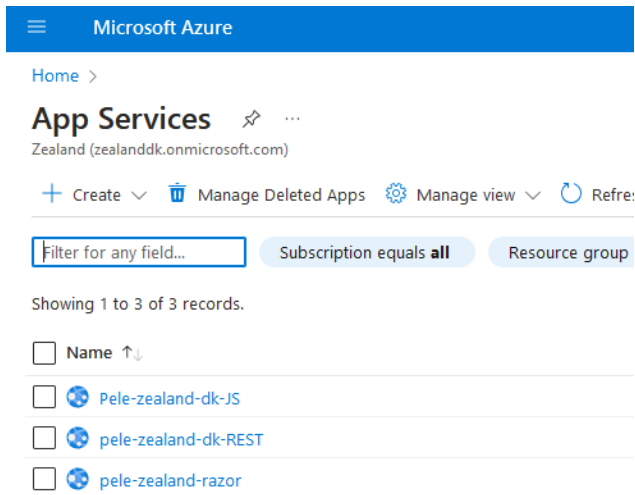
Klik 'review & create'



Review + create < Previous Next : Deployment >

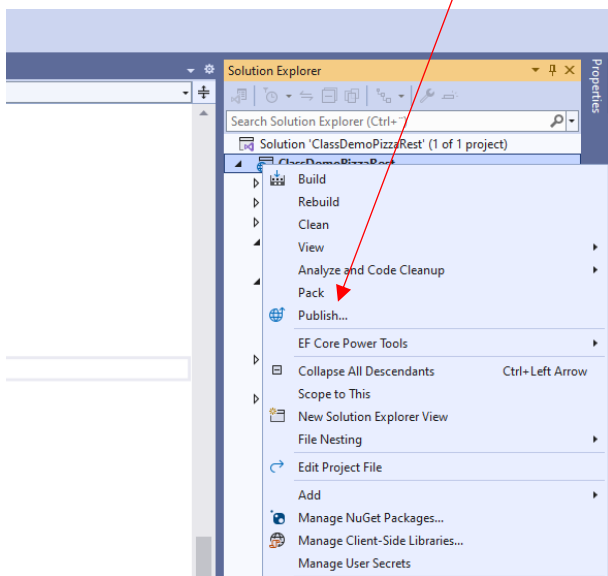
10°C Mest skyet

Jeg har tre app-services jeg benytter:

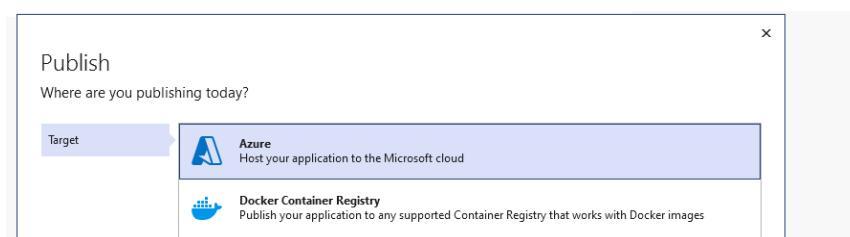


Opgave 1.3 Publish fra VS2022

Højre klik projektet og vælg publish



Vælg Azure:






Vælg 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

Vælg den service du vil ligge den i (jeg vælger 'pele-zealand-dk-REST')

Publish

Select existing or create a new Azure App Service

Subscription name

Target

Specific target

App Service

Deployment type

Search

+ Create new [≡] ↻

- pele-zealand-dk-resourceGrp
 - pele-zealand-dk-JS
 - pele-zealand-dk-REST
 - pele-zealand-razor

Vælg publish



Publish

How would you like to deploy your application?

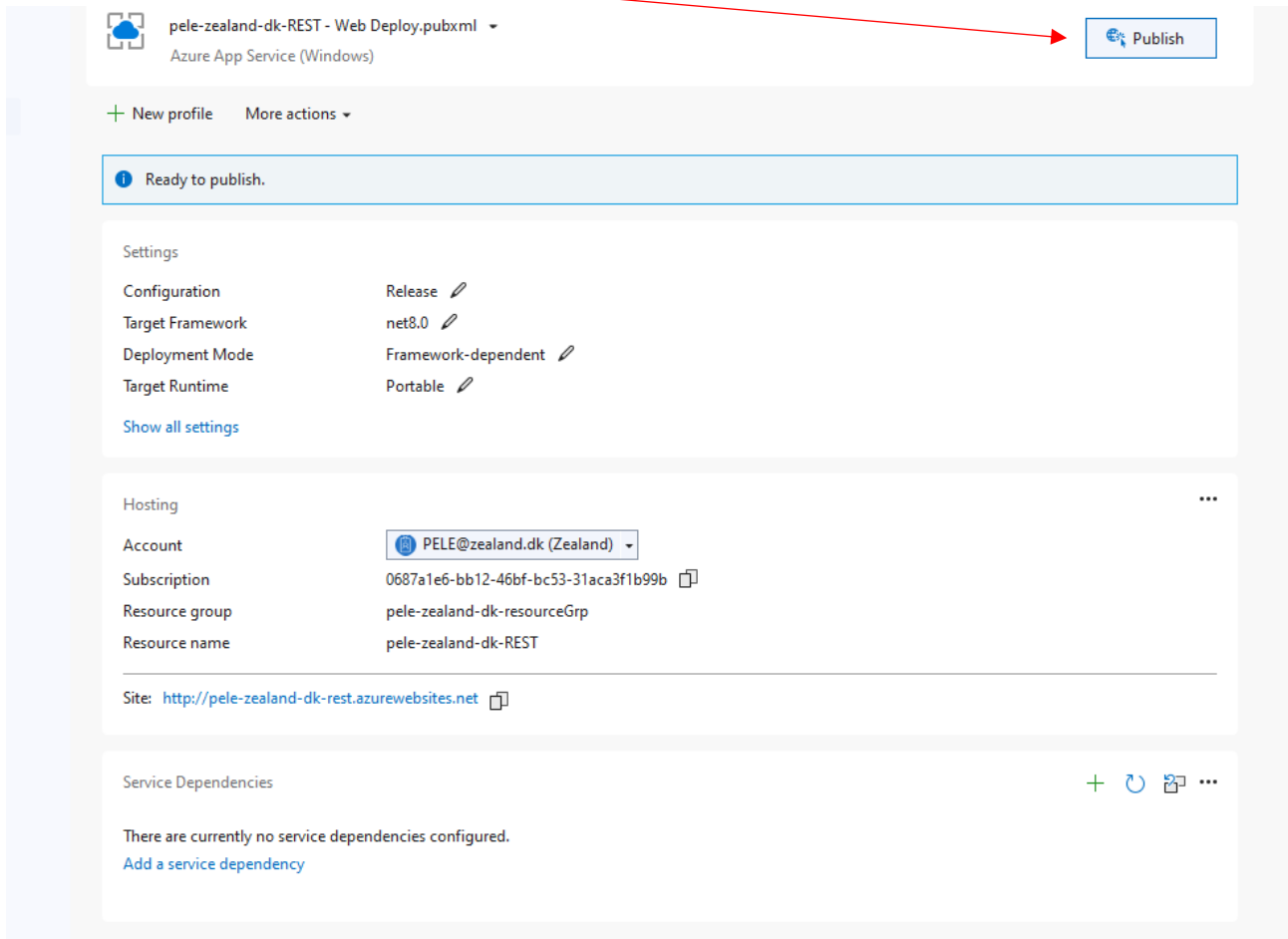
Target

Specific target

App Service

-  **Publish (generates pubxml file)**
Deploys application to target on click of Publish button.
-  **CI/CD using GitHub Actions workflows (generates yml file)**
Deploys application to target automatically on code push to GitHub repo.

Nu kan du publish'e



The screenshot shows the Azure portal interface for a REST service. At the top, the profile is identified as 'pele-zealand-dk-REST - Web Deploy.pubxml' under 'Azure App Service (Windows)'. A red arrow points from the text 'Nu kan du publish'e' to the 'Publish' button in the top right corner. Below the profile name, there are options for '+ New profile' and 'More actions'. A status bar indicates 'Ready to publish.' The 'Settings' section includes Configuration, Target Framework (net8.0), Deployment Mode (Framework-dependent), and Target Runtime (Portable). The 'Hosting' section shows the account 'PELE@zealand.dk (Zealand)', subscription ID, resource group, and resource name. The site URL is 'http://pele-zealand-dk-rest.azurewebsites.net'. The 'Service Dependencies' section is currently empty.

Ekstra Du kan prøve at publishe med ftp til Simply.com