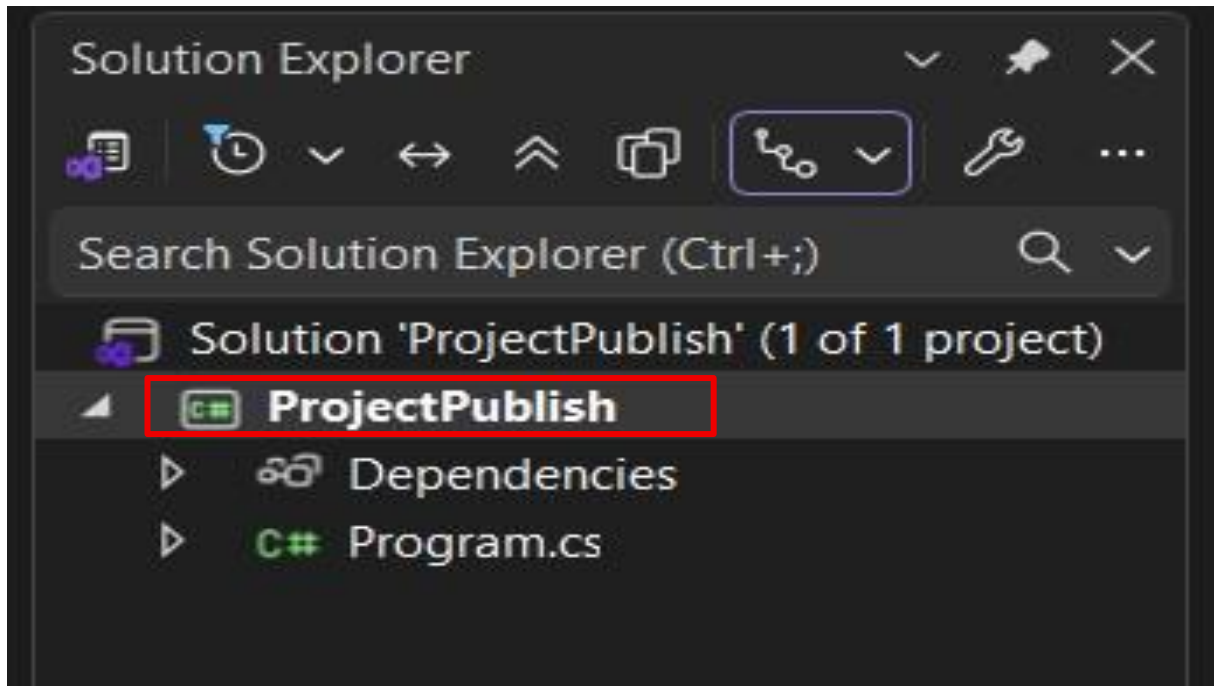


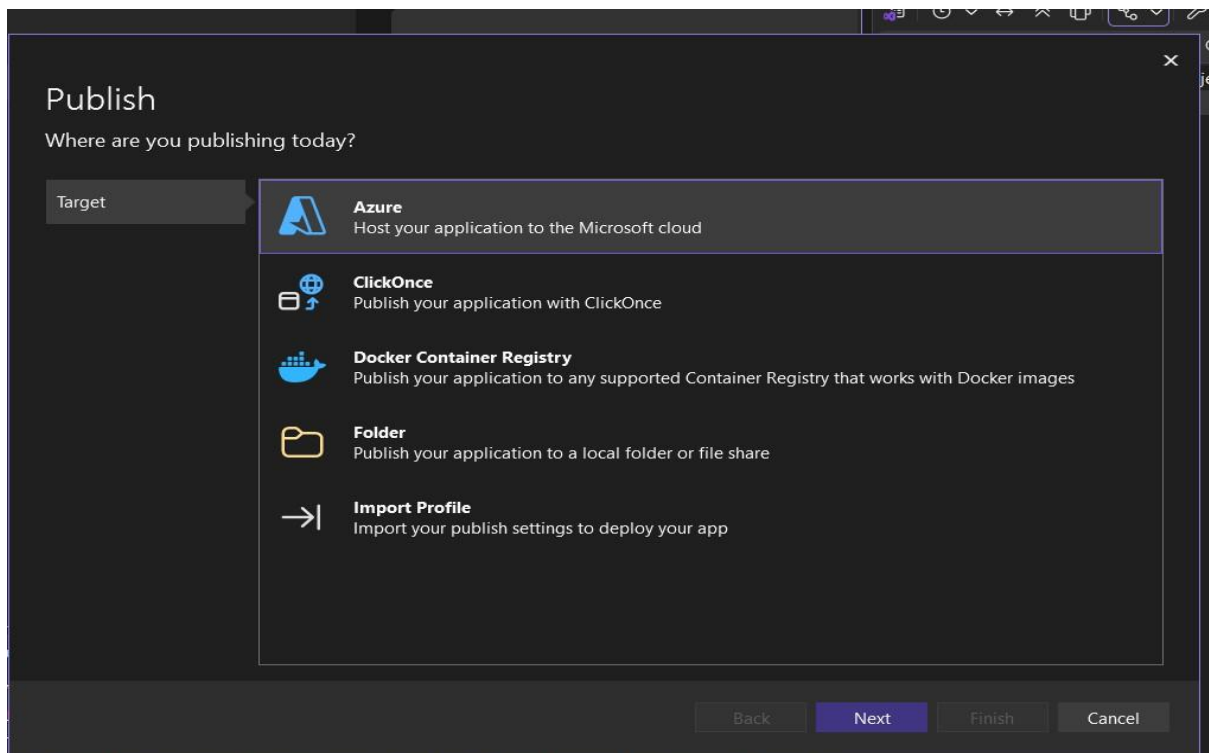
## Exercise 2 (Day 3)

### —Publish a .NET Project

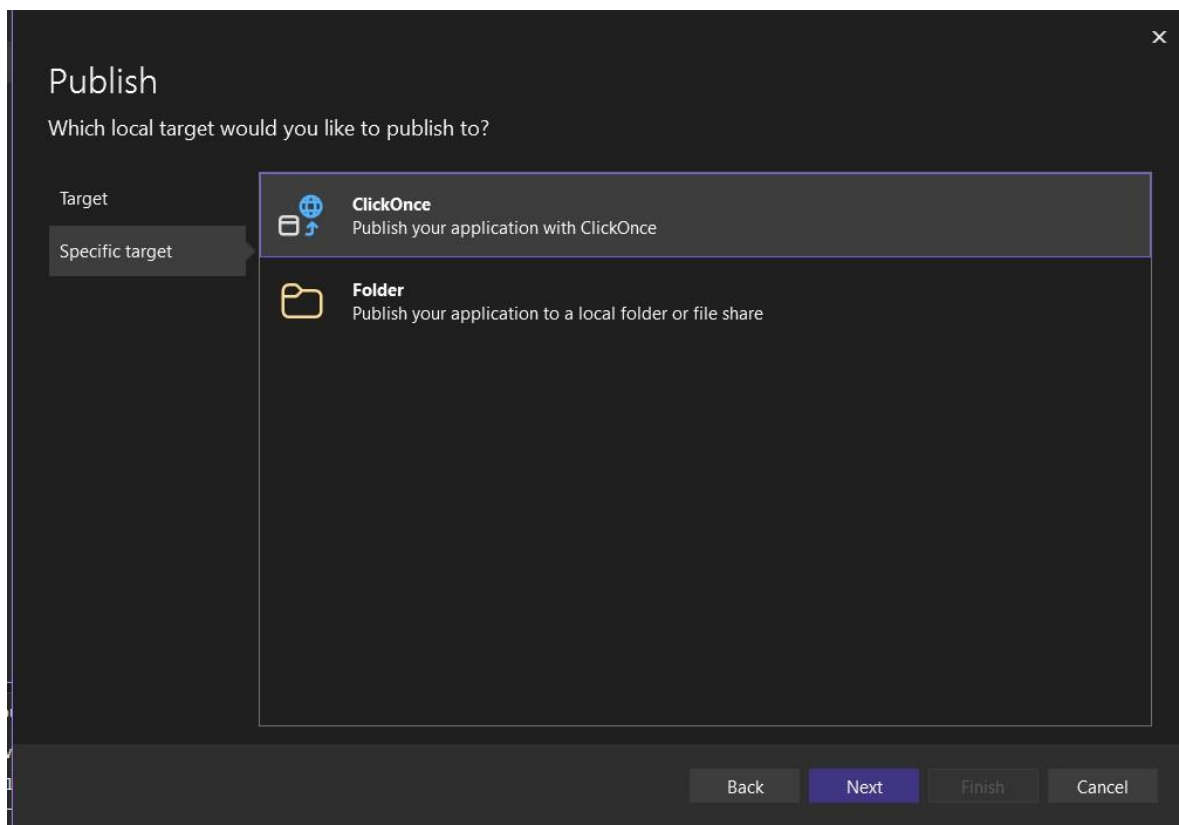
**Step 1:** Right-click on the project name in the Solution Explorer and click on Publish.



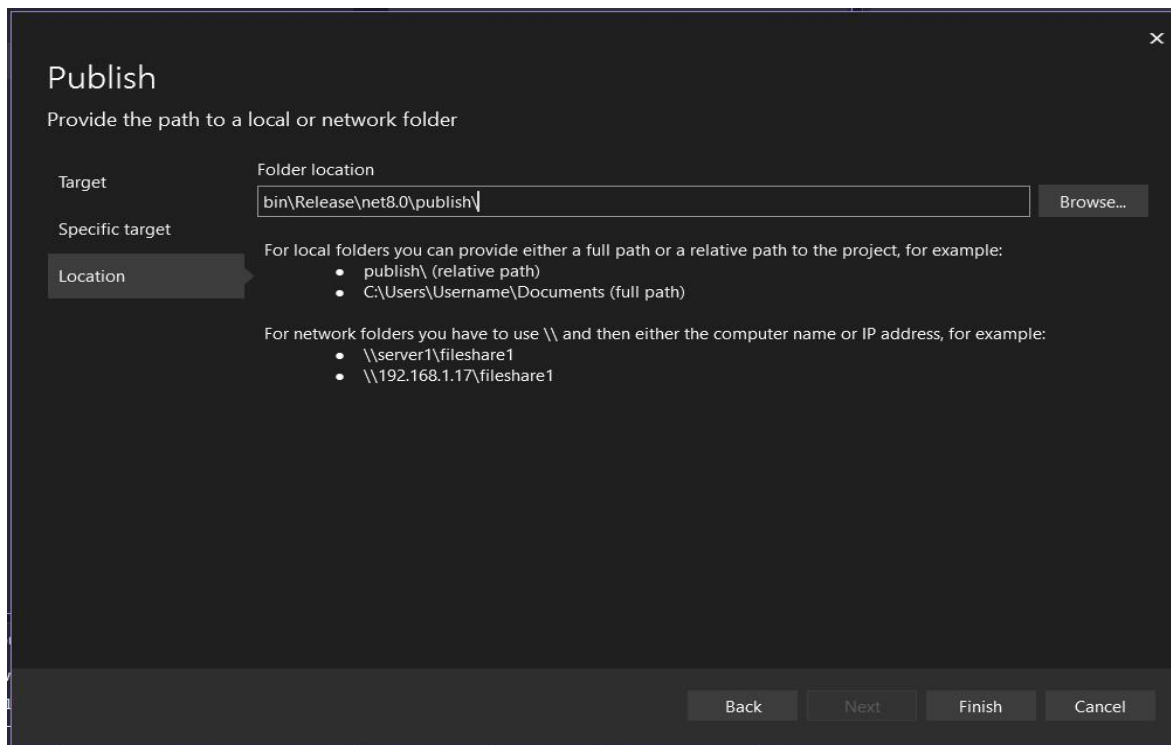
**Step 2:** Select publish target as Folder.



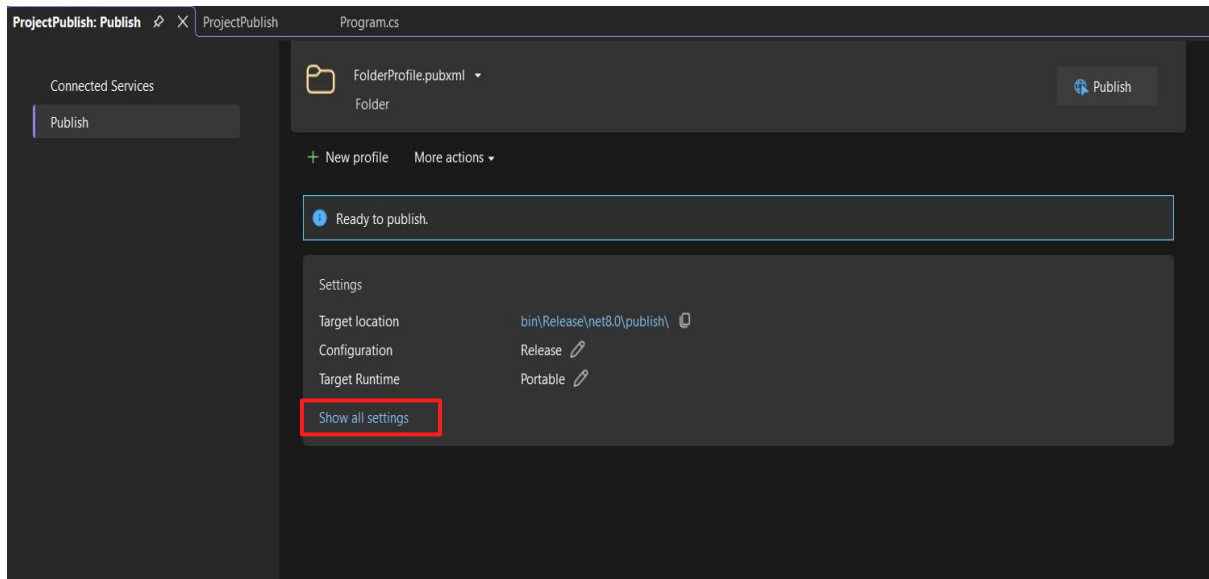
**Step 3:** Select specific target also as Folder.



**Step 4:** Specify the location where you want to save the release.



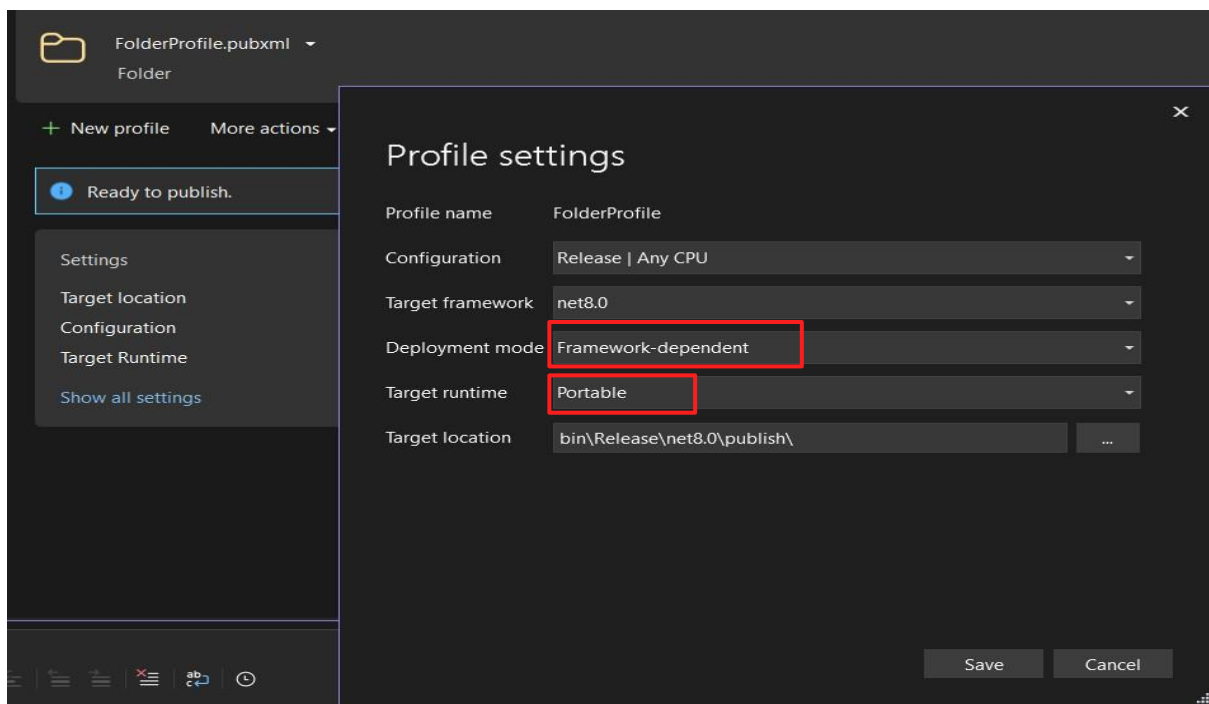
**Step 5:** After creating the Publish Profile, click on ‘Show all settings’, to choose Deployment mode, Target runtime.



### Portable Deployment (Framework – Dependent)

Portable Deployment produces a single build that runs on any OS where the matching .NET runtime is already installed.

- No OS specified
- No runtime bundled
- Smaller output
- Depends on installed .NET



## OS-Targeted Deployment (Self-Contained)

OS-Targeted deployment produces a build for a specific operating system and CPU architecture, bundling the .NET runtime with the app.

- OS explicitly specified
- Runtime included
- Larger output
- Runs without .NET preinstalled

