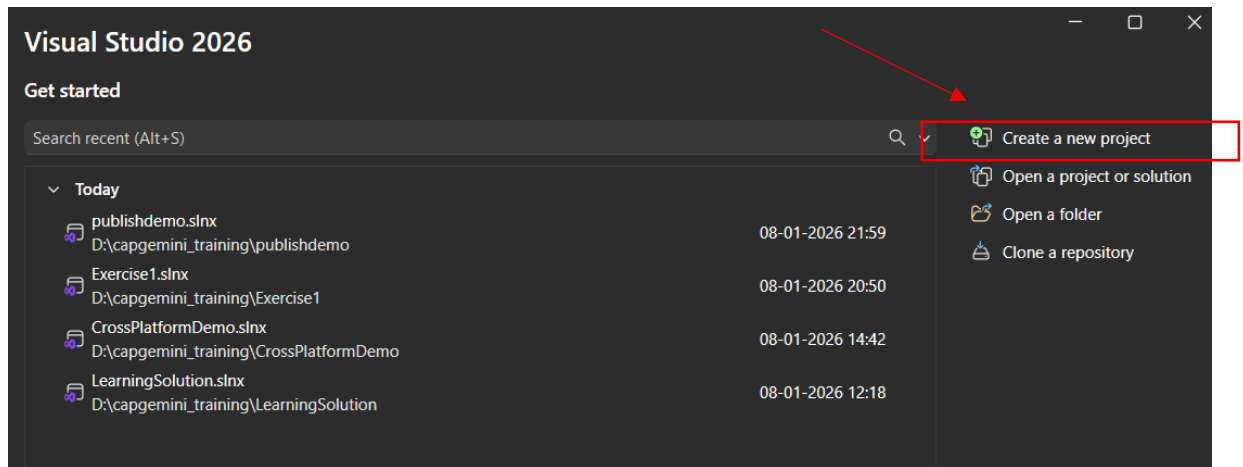# Publishing of a Project

1. **Get Started**

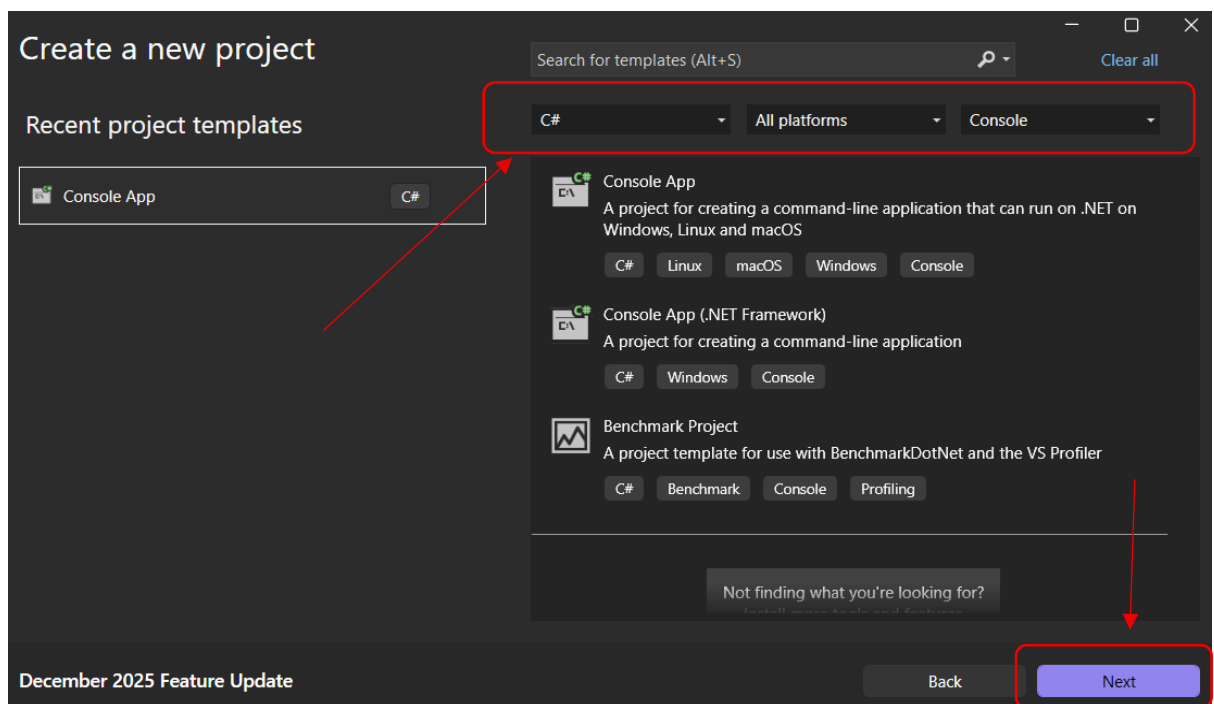   Firstly, we have to open our visual studio. We will get the interface as shown below:

We have to select create a new project.

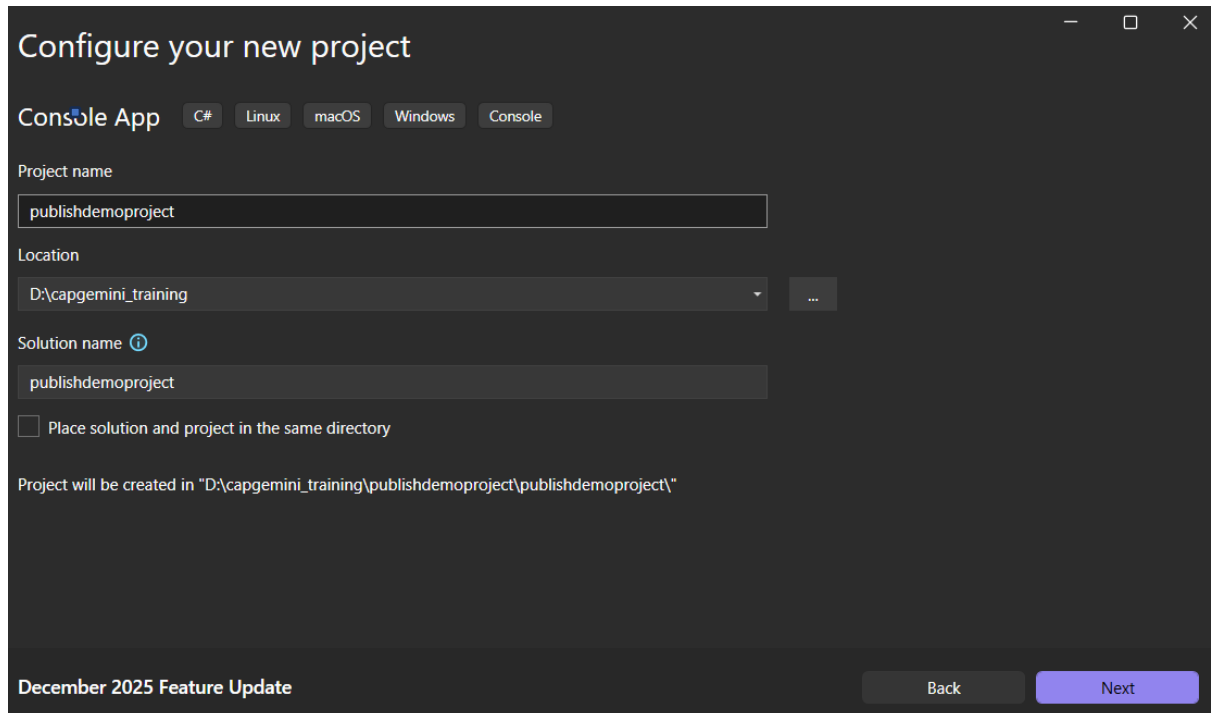2. **Create a new project:**

   After creating new project, we will see this interface as shown below:

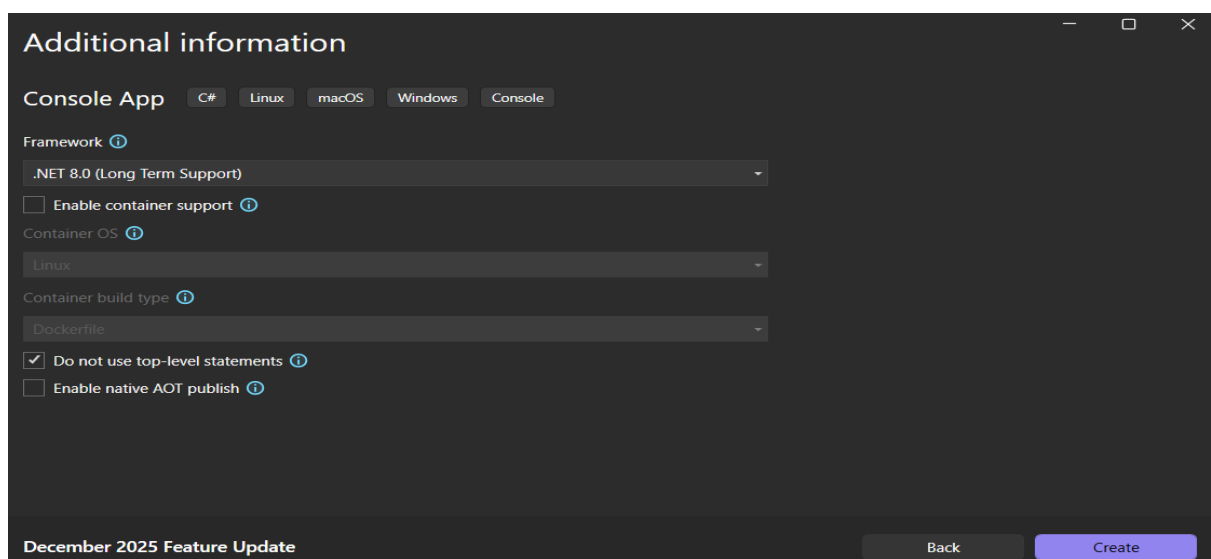- where in the first dropdown we can select the language in which we want to create the project.

- All platforms dropdown shows templates for Windows, Linux, Web etc.

- The last dropdown shows the templates by project type. Here, we want to make a console application so we have selected console.
- After that click on NEXT button.
3. **Configure your new project:**
   We will get an interface showing Configure your project.
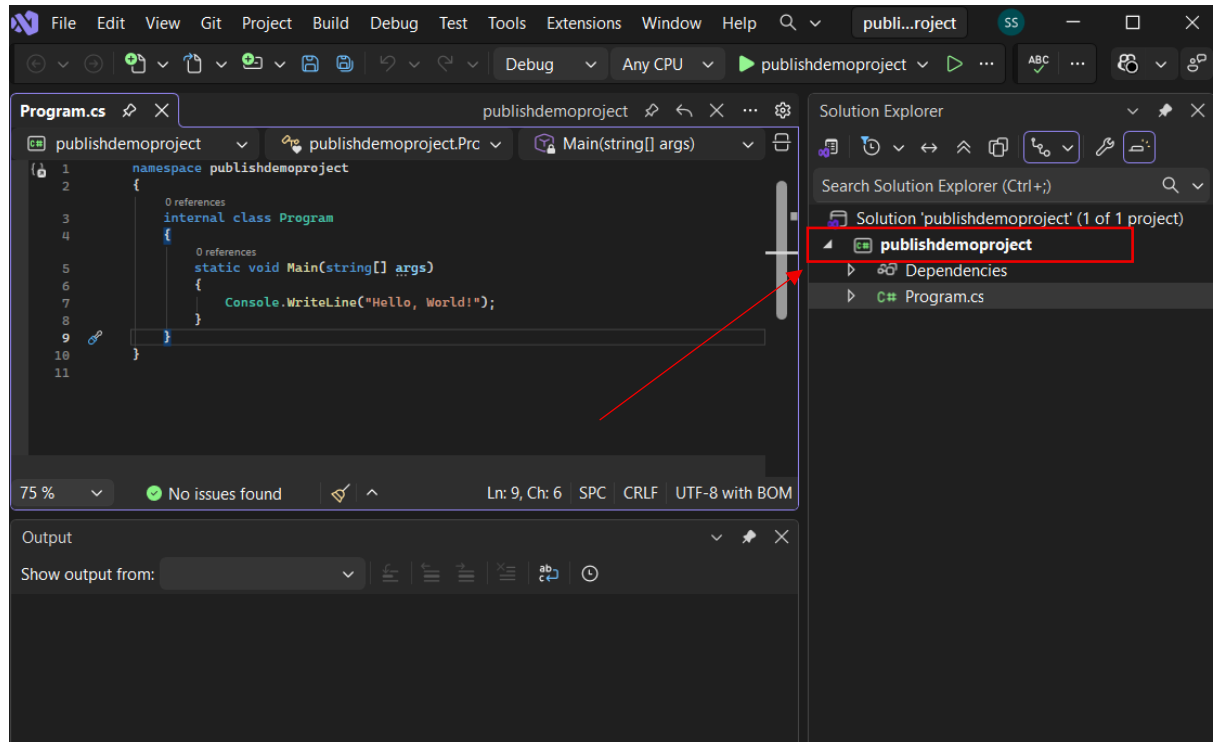   Enter the project name and location where you want to store the project, then press NEXT button.

4. **Additional Information:**
   Select the framework version in which you want to work in. Then CLICK on Create.

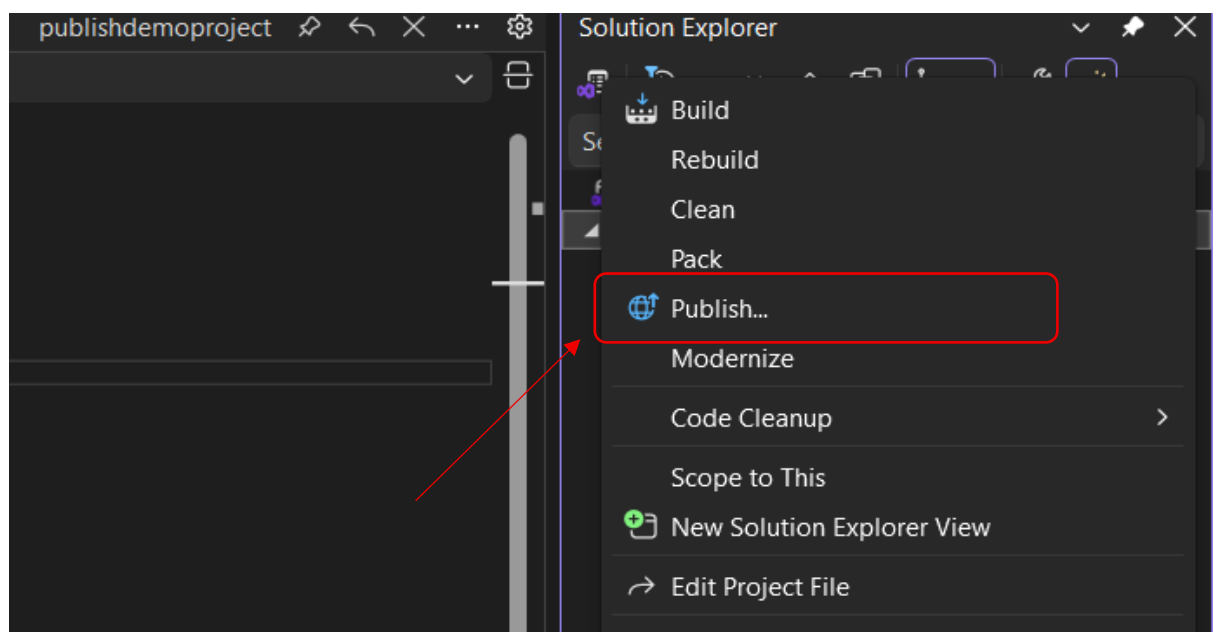5. **Project file created:**

A project file is created having some files like program.cs which will be having the basic starter code.

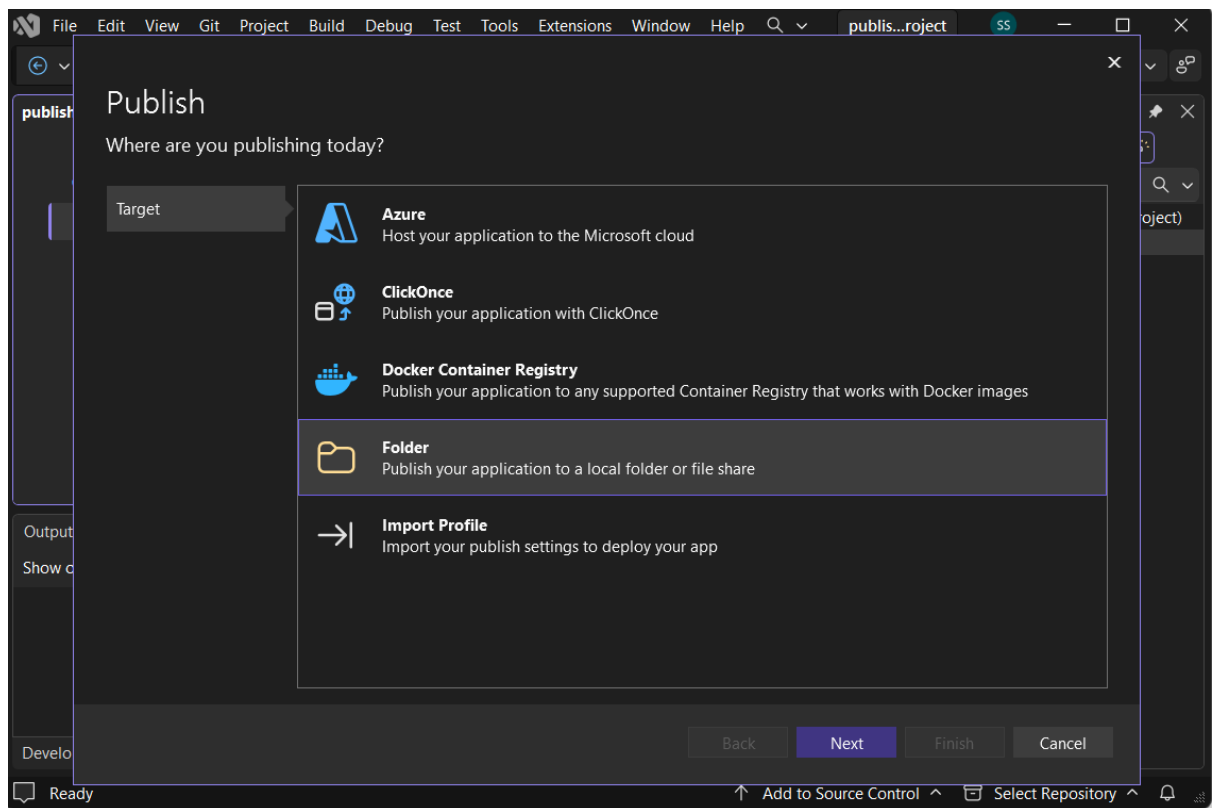6. Now in the solution Explorer, in the project file named "publishdemoreport" we have to right click. Then select the Publish option.
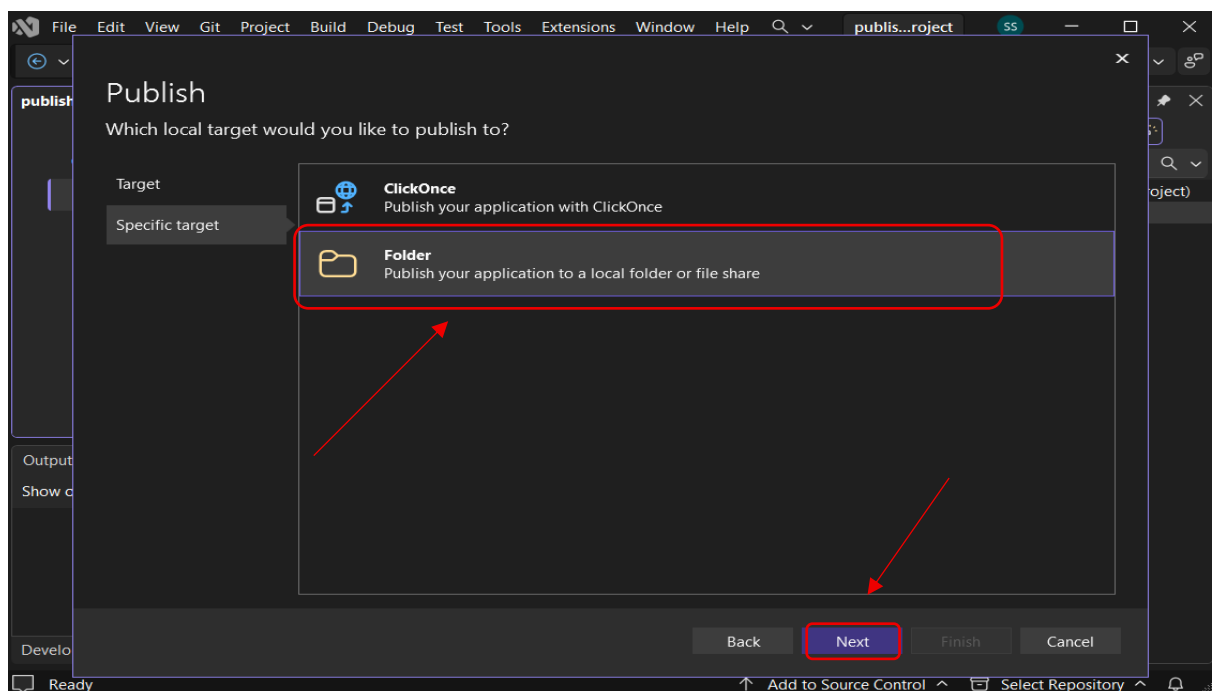
7. **Publish:**
   After selecting Publish, we will get multiple options, but for now we will choose Folder and click NEXT.
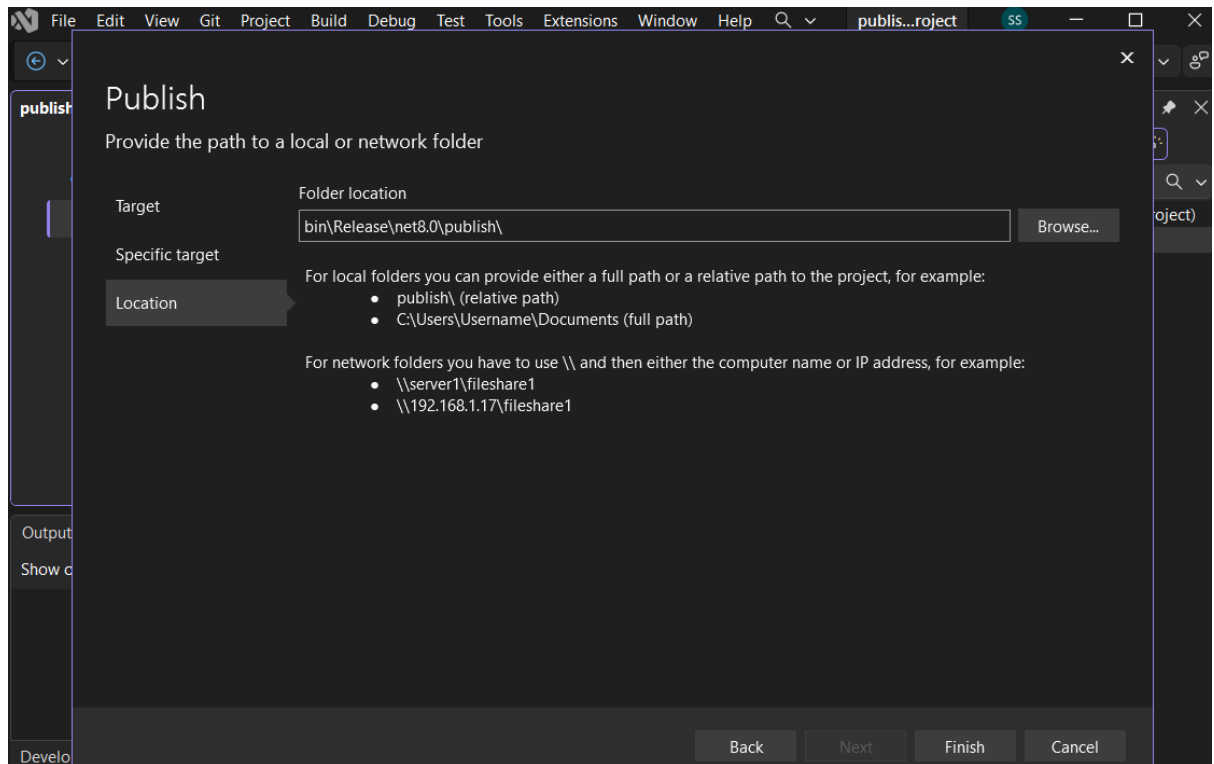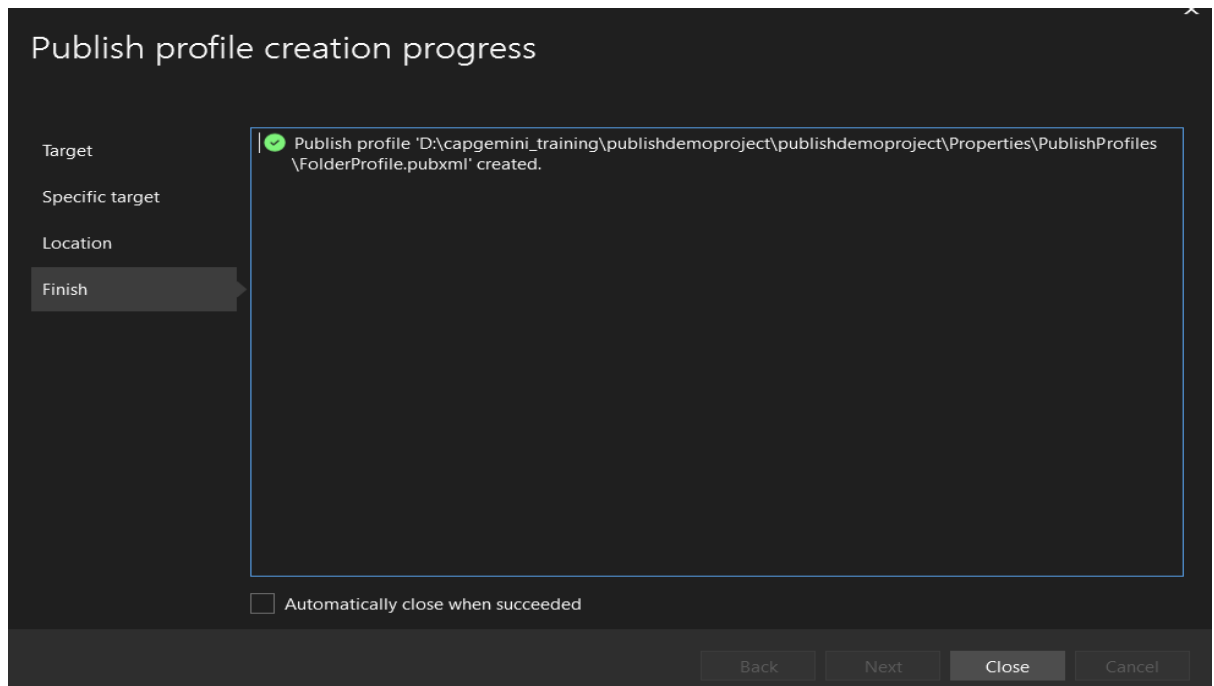

8. **Publish:**
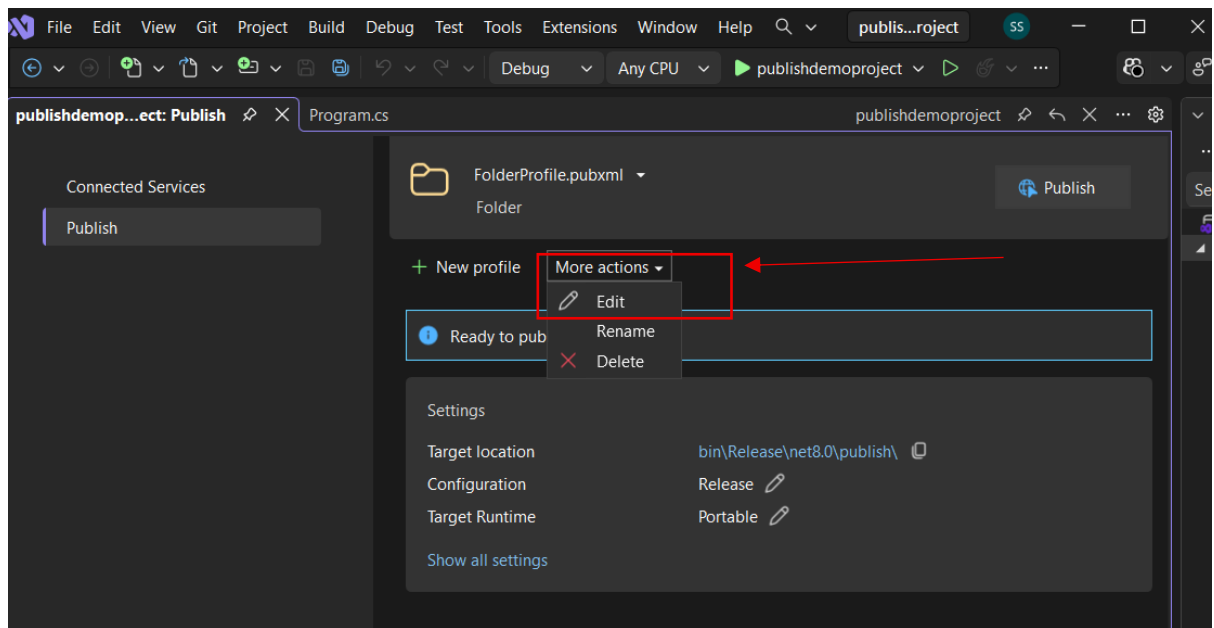   We have to choose the specific target. We will choose folder again and click NEXT.

9. Choose the specific folder location that you want. And then press Finish.

10. You will get a window of publish profile creation progress. Close it using close button.

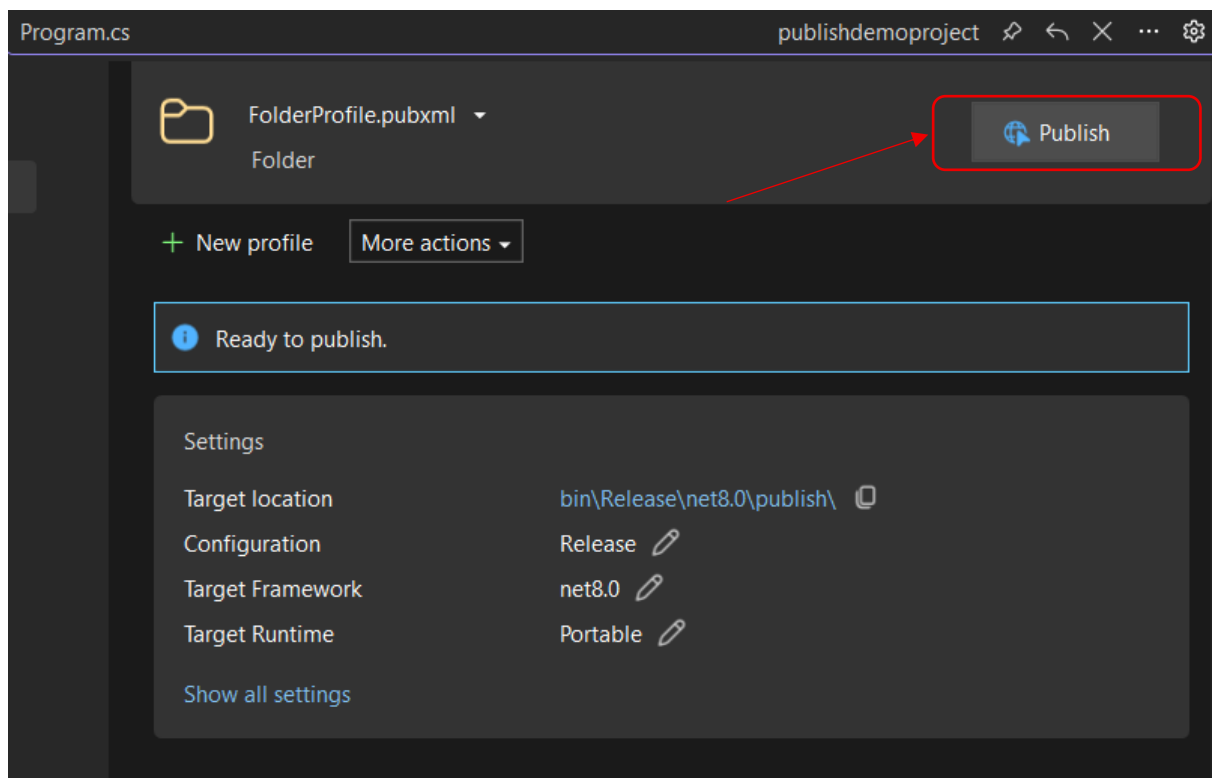11. Click on the More Actions button. You will get an edit option. Select it.

12. **Profile settings:**

Here you get multiple options like target framework, deployment mode, Target runtime. Click on save Button after choosing according to your needs.

13. Click on publish button.

14. You will get a window that it is successfully published.