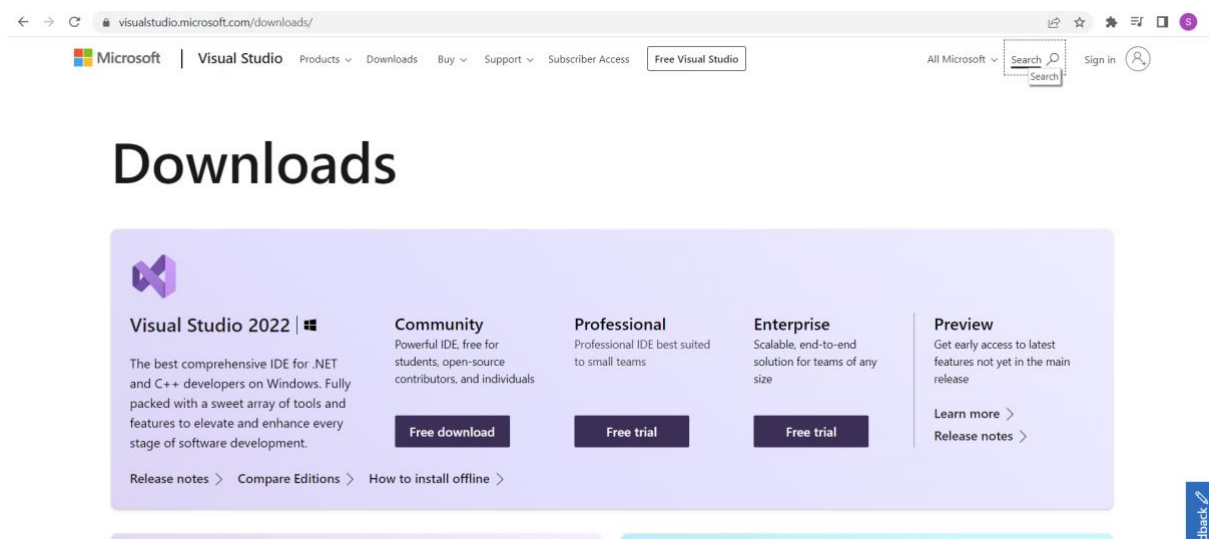
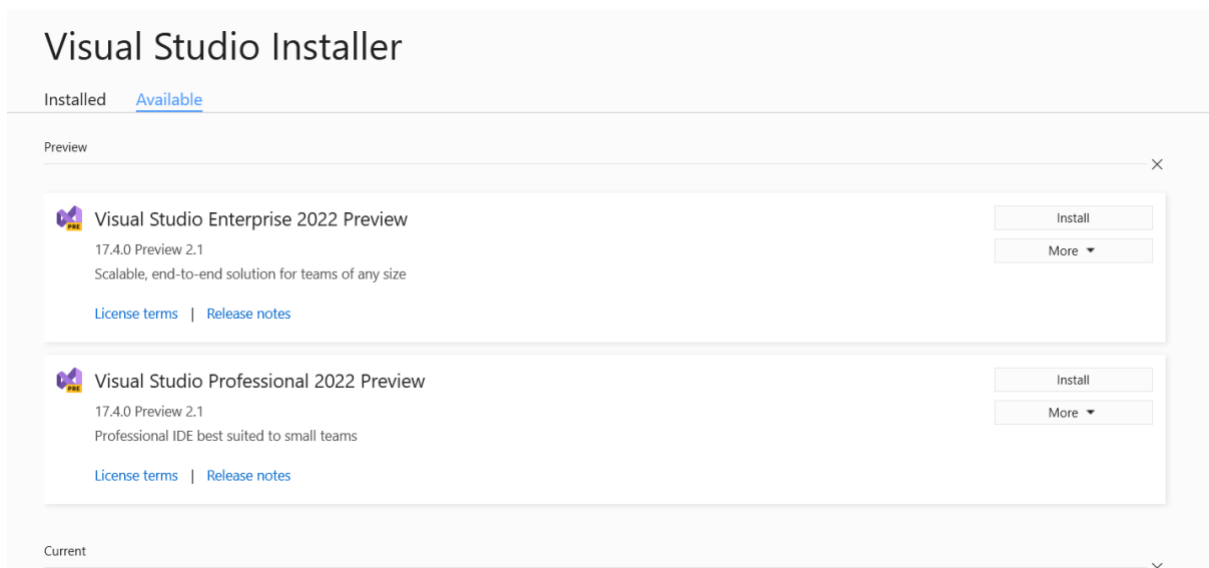


1 . Download Visual studio Installer 2019+ (<https://visualstudio.microsoft.com/downloads/>)

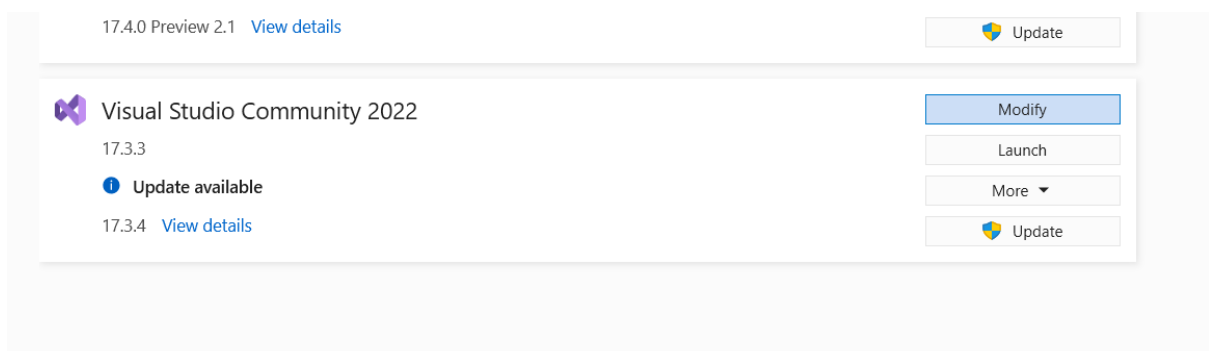


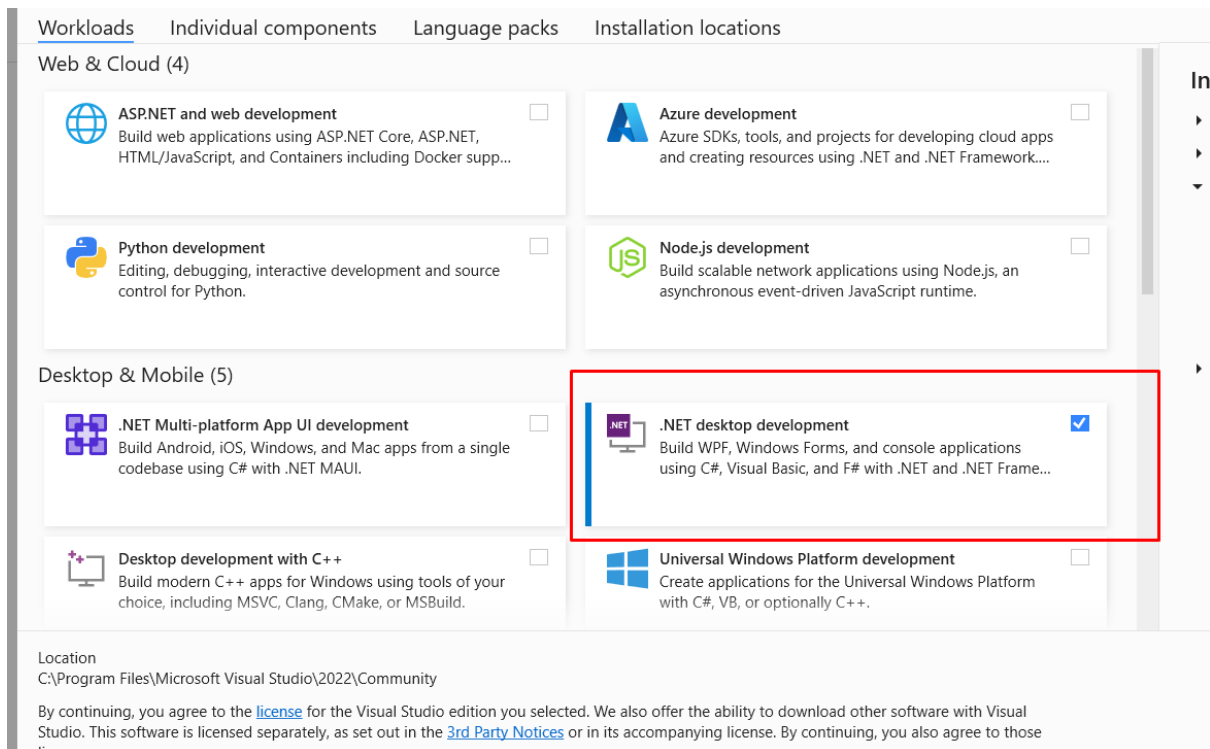
Download community

2. Select Available option and install community edition

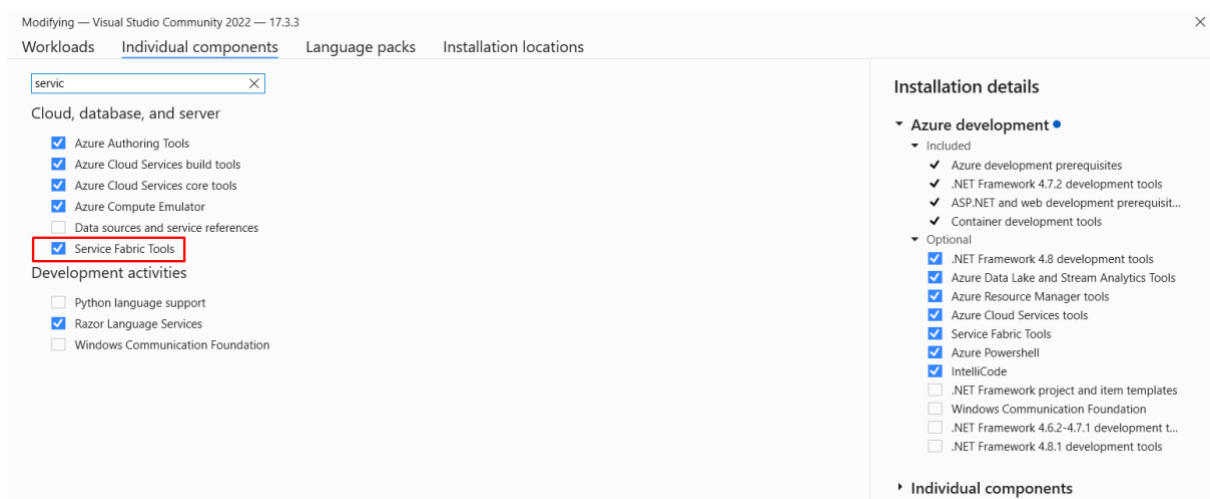


3. click on modify option Visual studio Community 2022

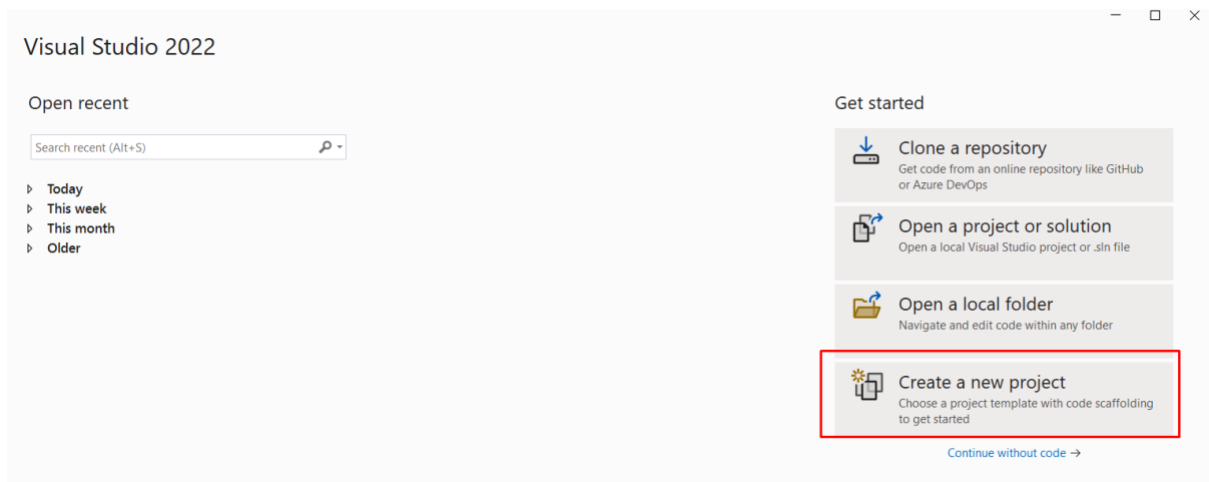




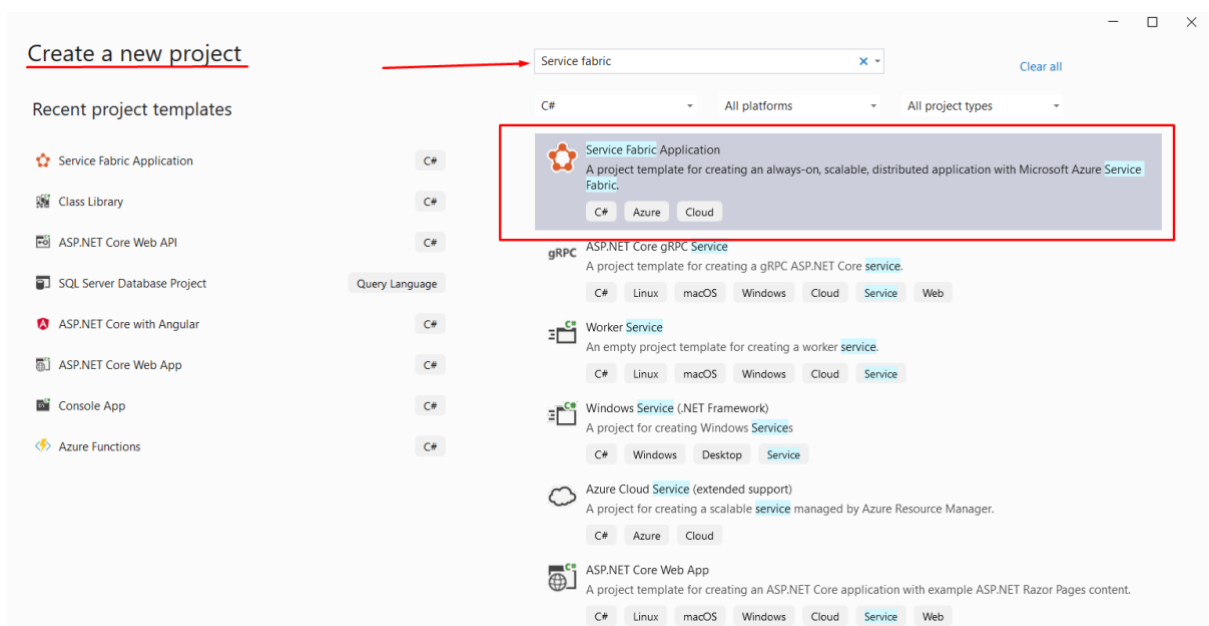
4. Select Service fabric tool in Individual components tab



5. Open visual studio



6.



7.

Configure your new project

Service Fabric Application C# Azure Cloud

Project name
ServiceFabricApp

Location
C:\MyProject File\Azure\AzureServiceFabric

Solution name ⓘ
ServiceFabricApp

☐ Place solution and project in the same directory

Framework
.NET Framework 4.8

Back Create

7.1 Install sdk

Create a new Service Fabric service

⚠ Service Fabric SDK must be installed. [Install](#)

.NET Core

Stateless Service
Build a .NET Core stateless service.

Stateful Service
Build a stateful .NET Core service with persistent internal state using the reliable collections framework.

Actor Service
Build a .NET Core service using the Virtual Actor pattern.

Stateless ASP.NET Core
Build an ASP.NET Core stateless service.

Stateful ASP.NET Core
Build a stateful ASP.NET Core service with persistent internal state using the reliable collections framework.

Hosted Containers and Applications

Guest Executable
Run a self-contained application (such as a Node.js, Java, or native application) in your Service Fabric cluster.

Container
Run a containerized application that relies on a container management service (Docker or Azure Container Instances).

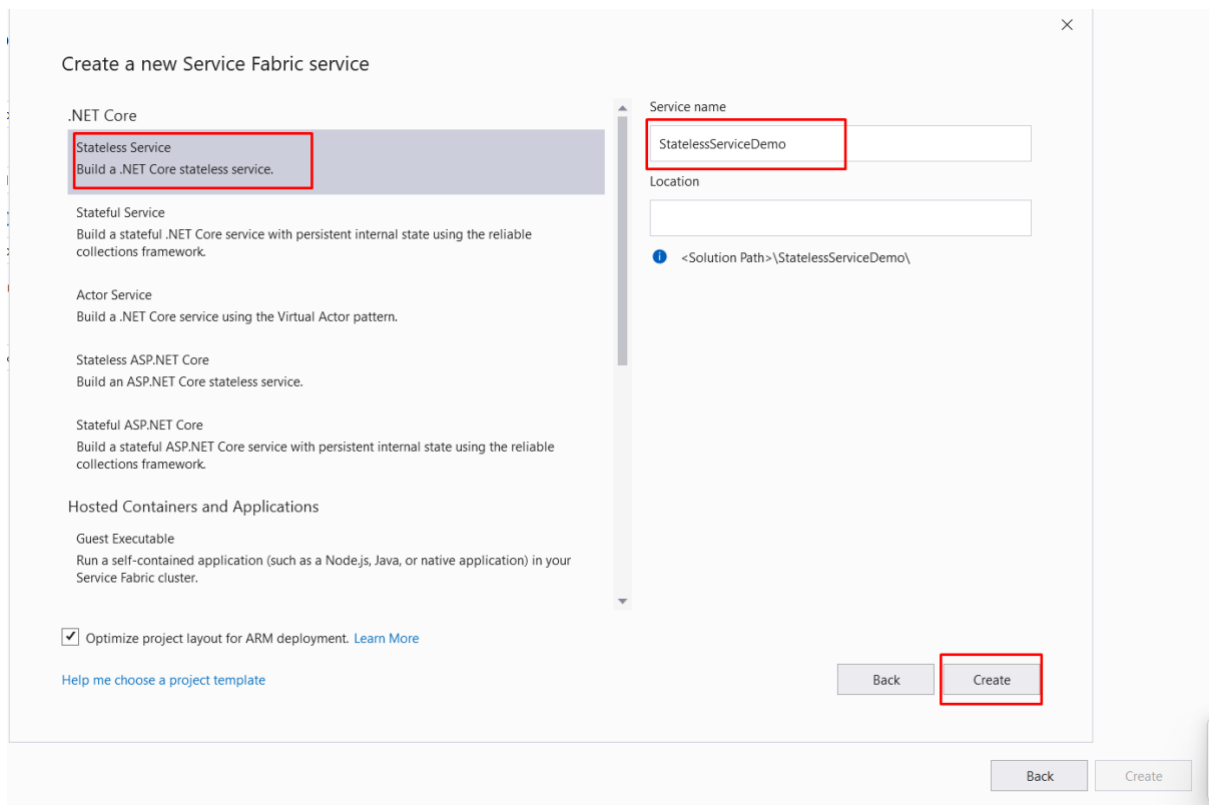
[Help me choose a project template](#)

Service name
Stateless1

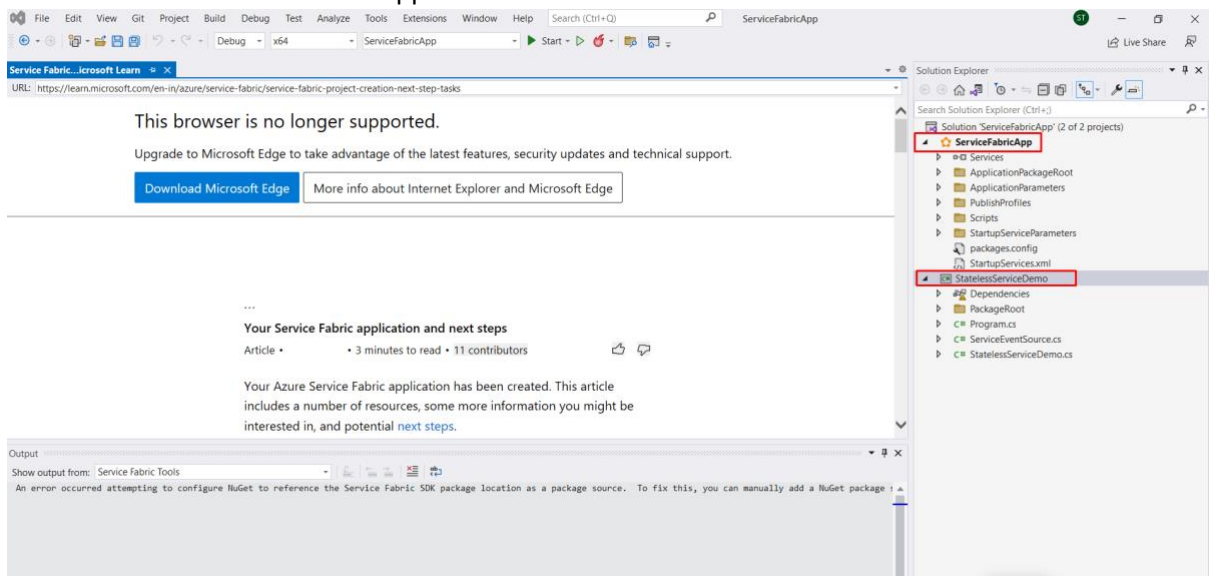
Location
ⓘ <Solution Path>\Stateless1\

Back Create

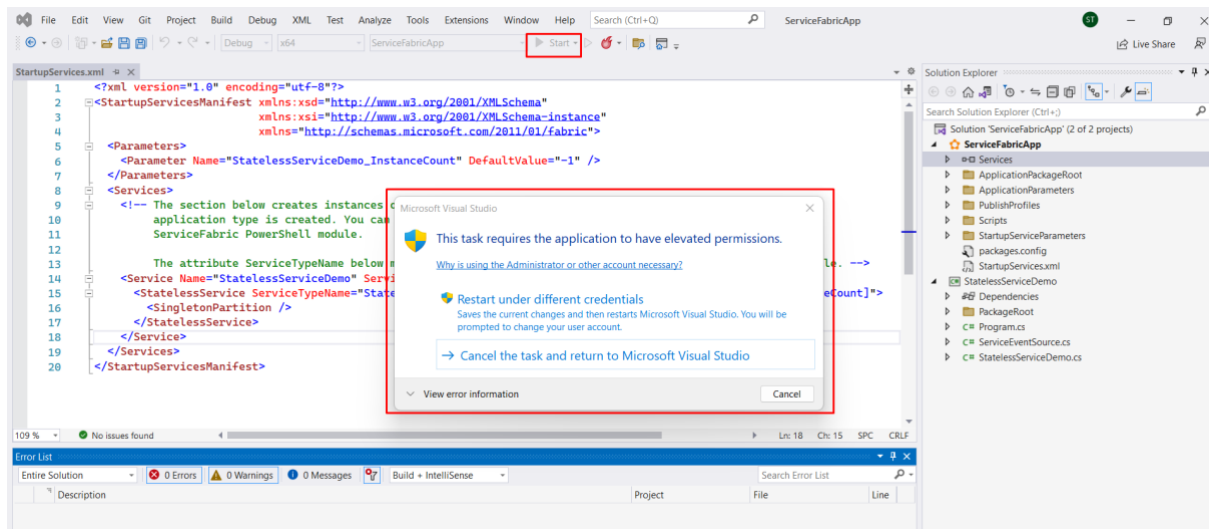
8. select Stateless Service



9. Stateless service under main application is created.



10. Click on Start button



And if above popup comes up then **run visual studio as Admin**

11. open <http://localhost:19080/>

