

## Download

<https://download.visualstudio.microsoft.com/download/pr/712e0fb1-575c-44f8-9253-3b32ef25e122/763e1cbd0aac7cefe69d2b720316770c/dotnet-hosting-9.0.3-win.exe>

Open Control Panel → Programs and Features.

Click Turn Windows features on or off.

Expand Internet Information Services (IIS) and check the following:

Web Management Tools

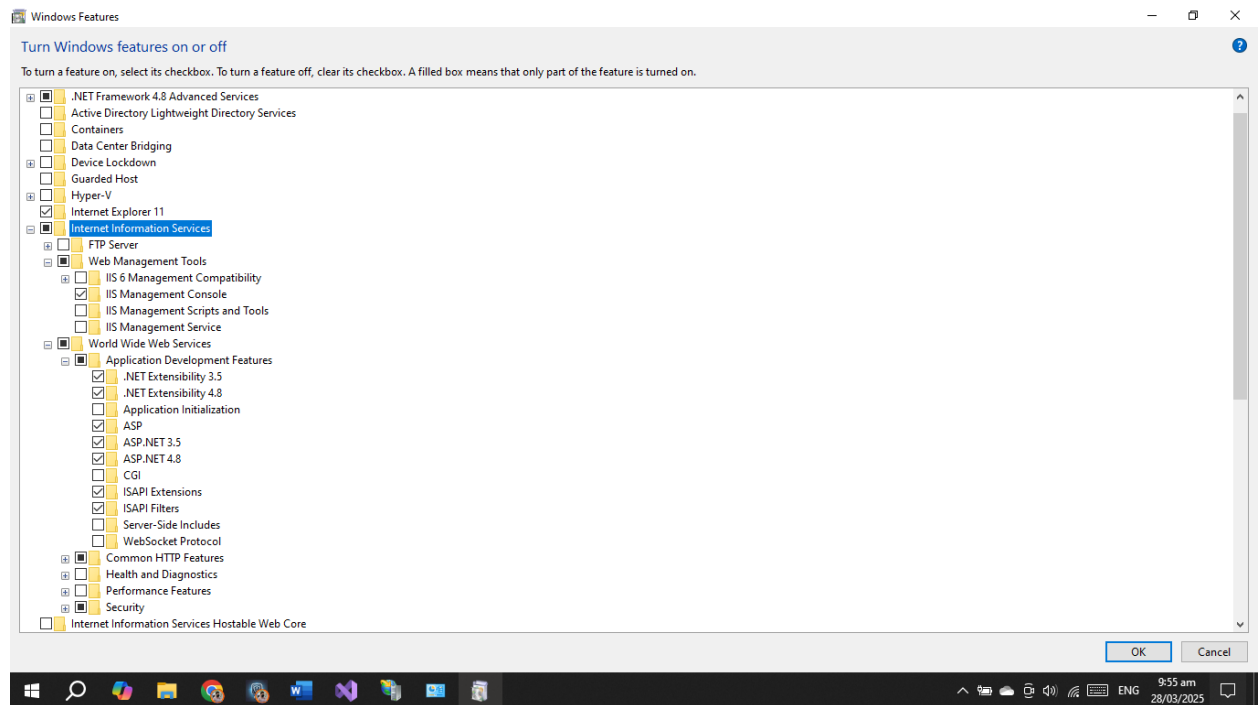
IIS Management Console

Application Development Features (Check ASP.NET)

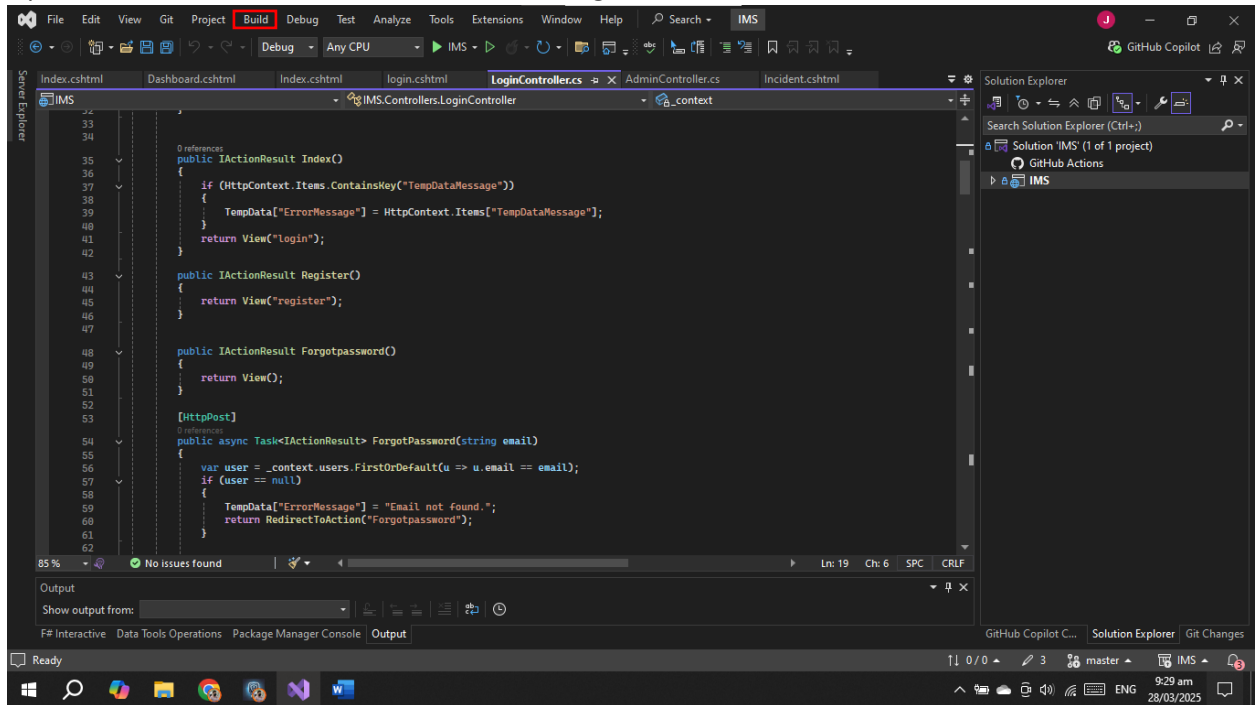
Common HTTP Features

Security → Enable Windows Authentication (if needed)

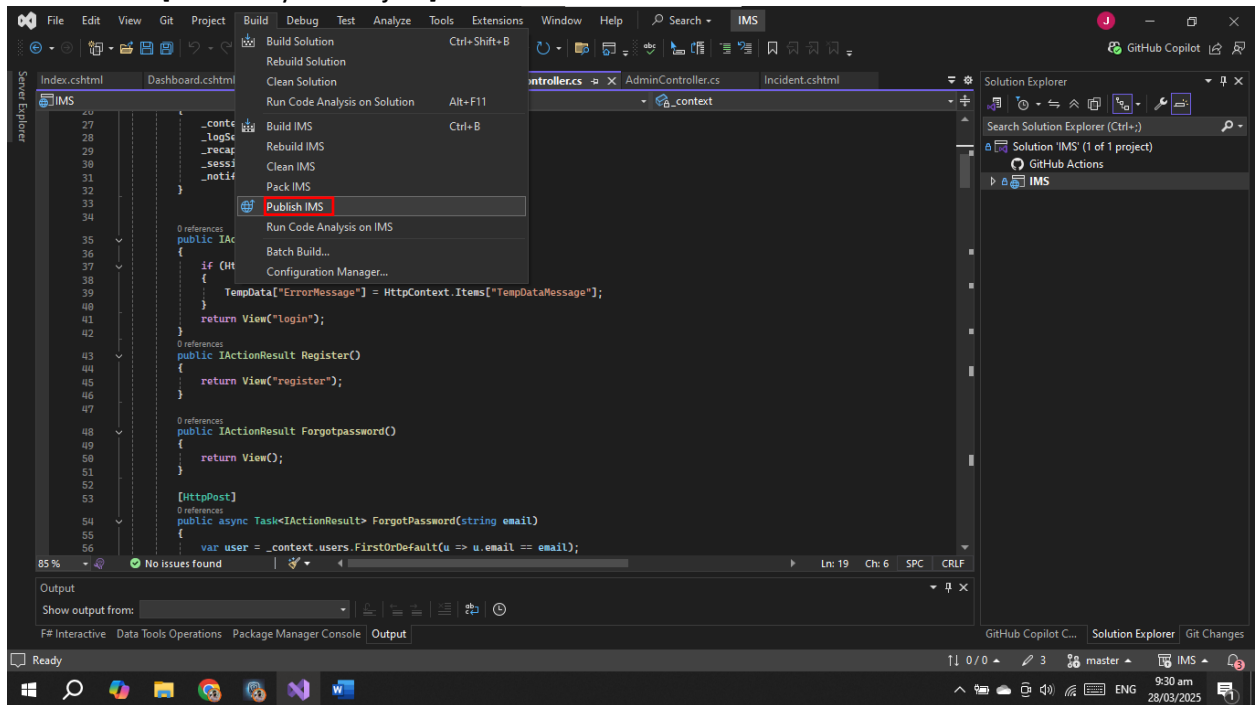
Click OK and wait for installation.



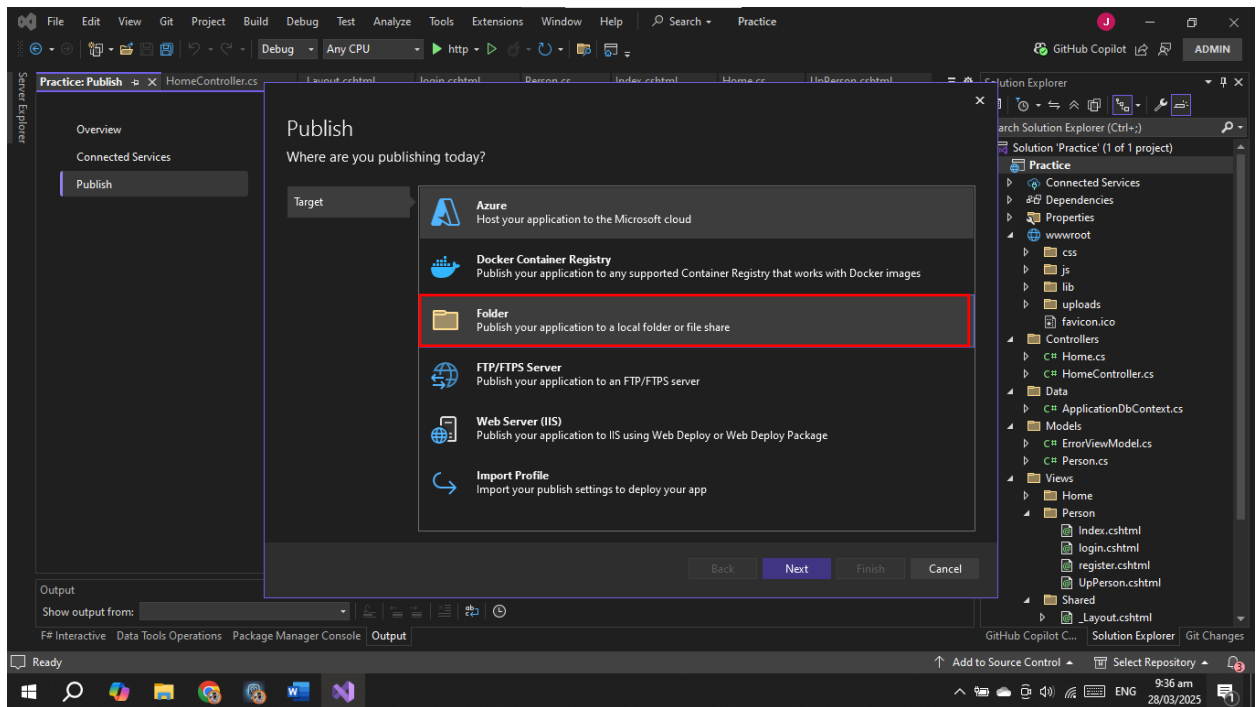
Open Visual Studio and run as administrator and go to build



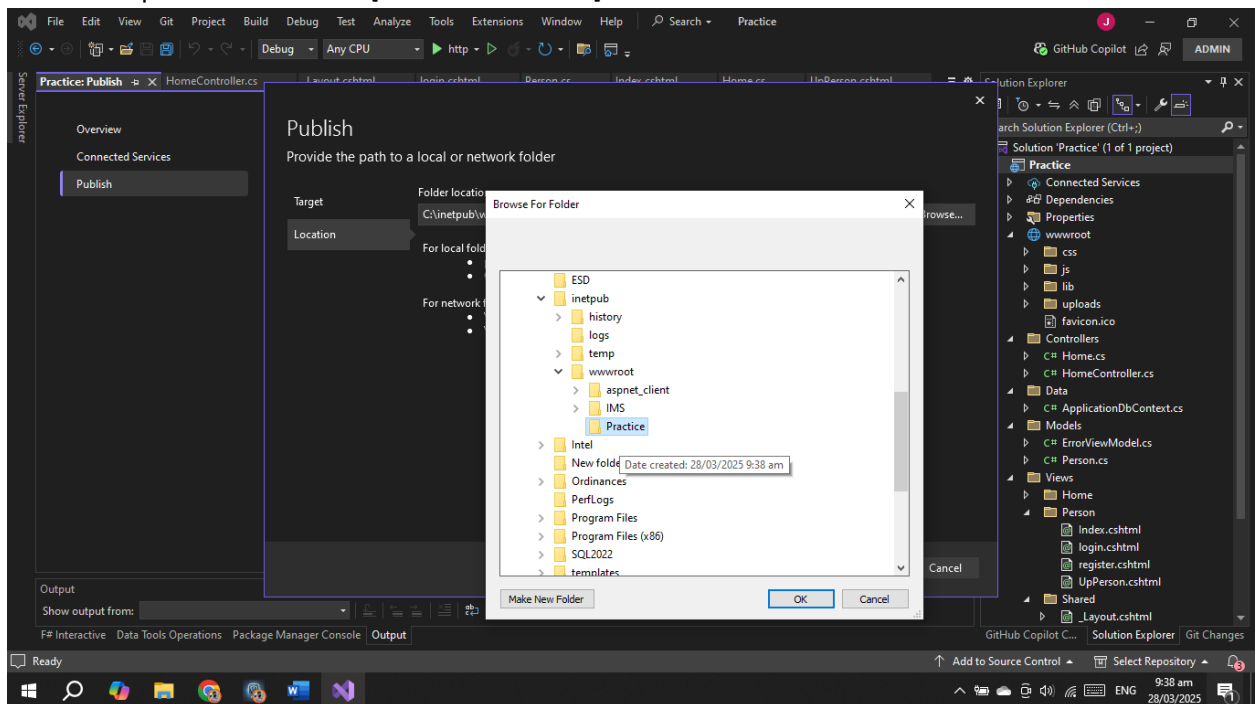
Click Publish [Name of your Project]



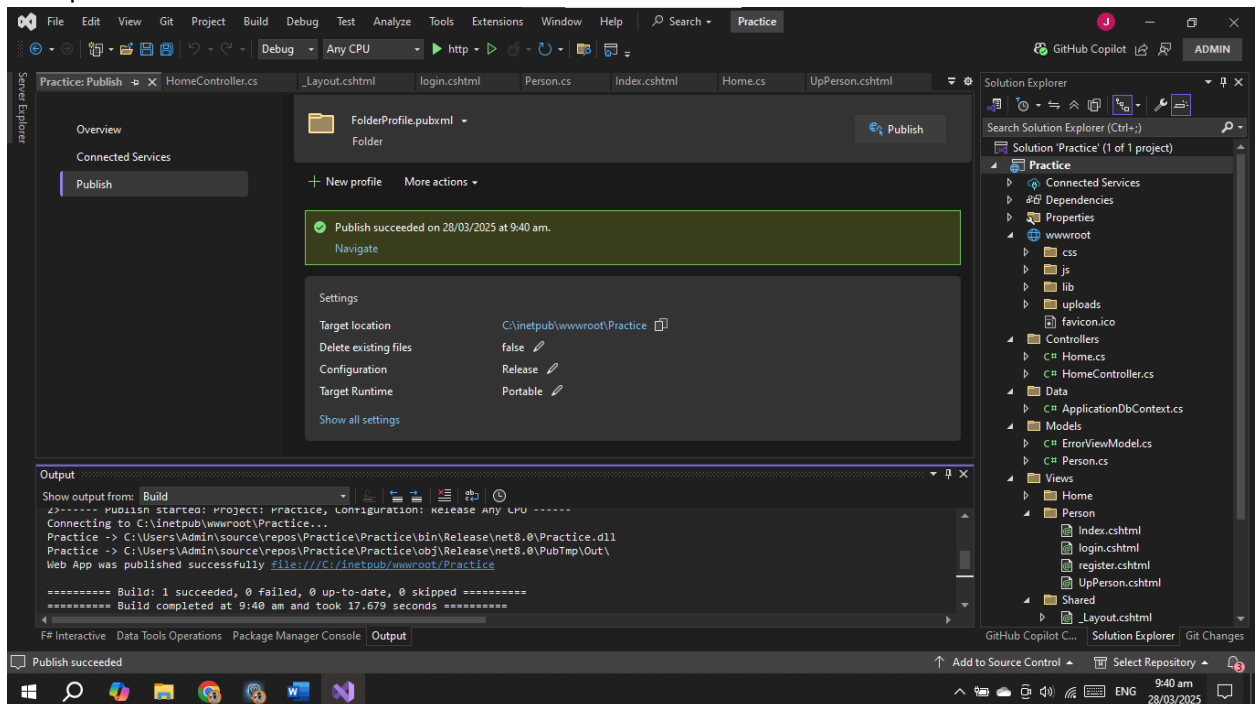
Select Folder and click next



Locate inetpub-> wwwroot -> [create new folder] and hit ok then finish



Click publish and wait for few a minutes



Search

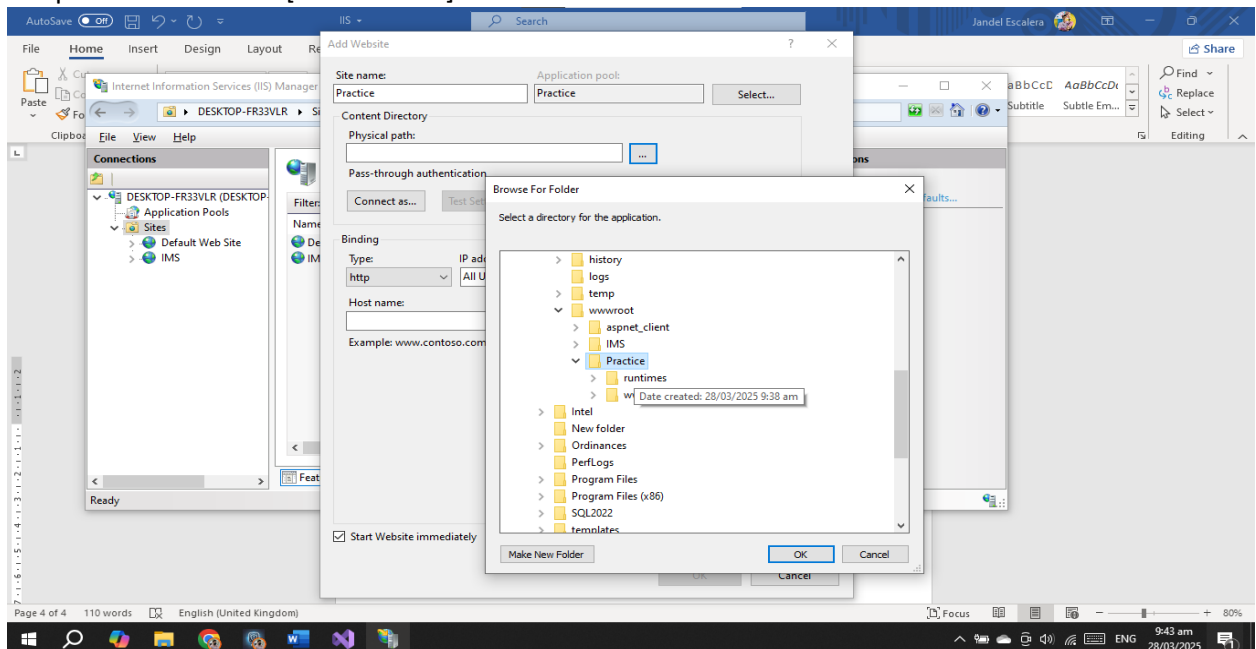
Internet information Services (IIS) Manager and open it

run this command in powershell(admin) if IIS is still unenabled

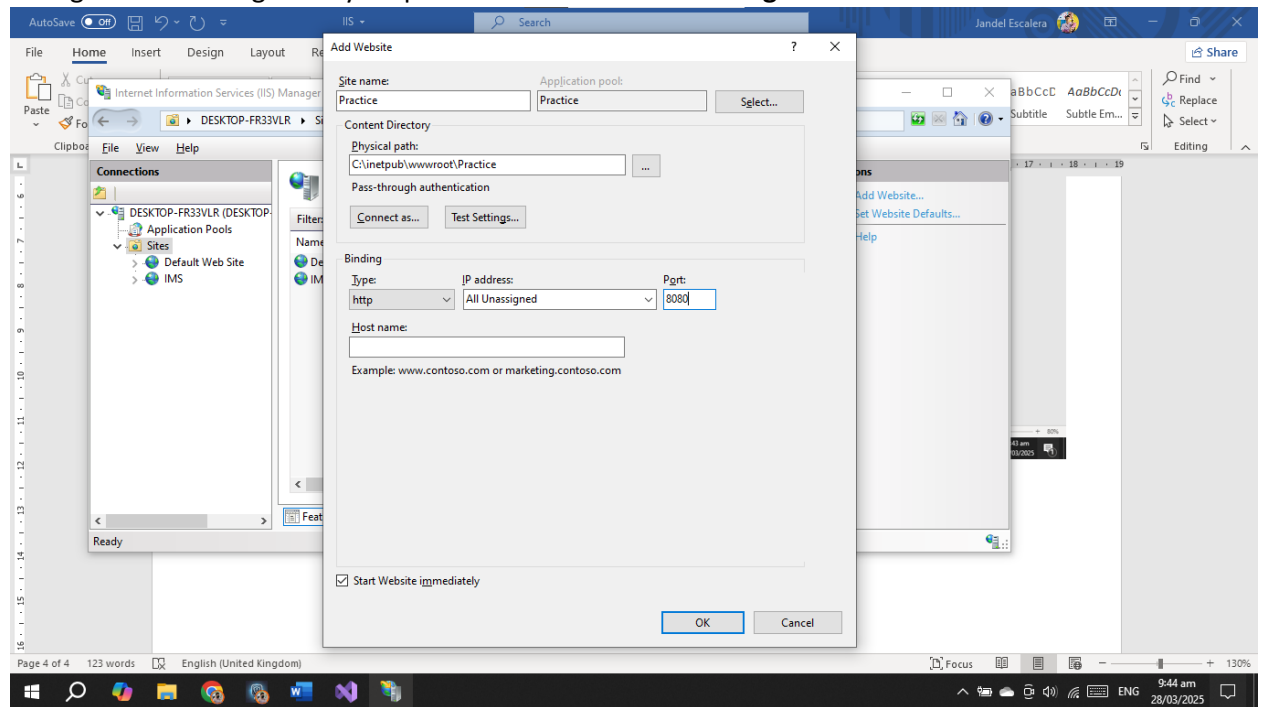
Enable-WindowsOptionalFeature –online –featurename IIS-WebServerRole

Right click on site and add website give your site name and locate your project

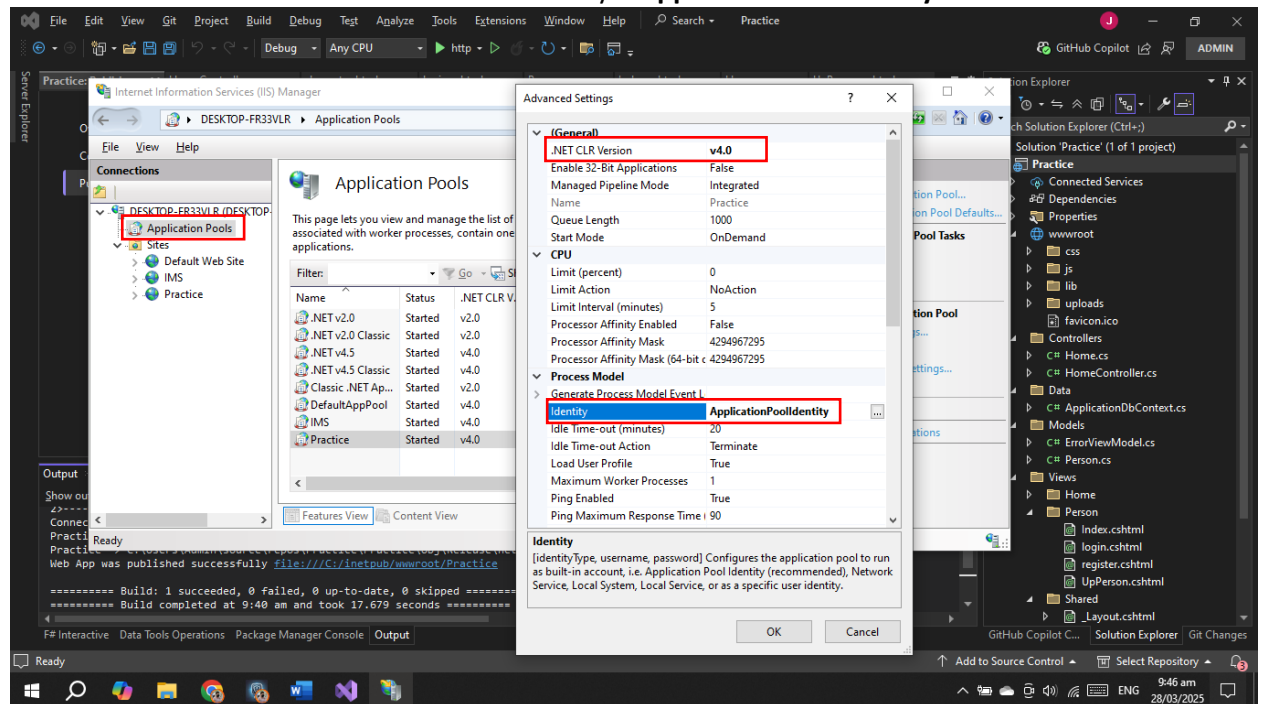
inetpub-> wwwroot -> [Folder name]



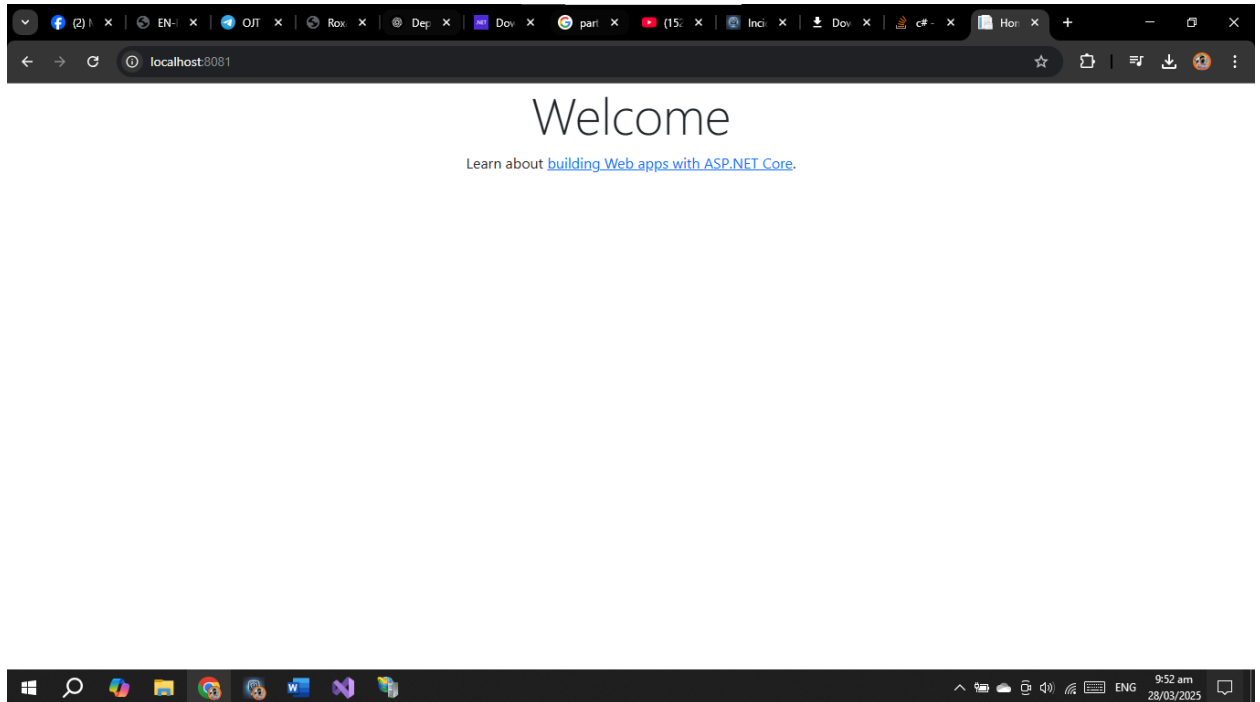
configure the binding make your port **8080** and IP to **All Unassigned** then click OK



Go ahead in application pools tab and right click your project and click advanced settings make sure that .NET CLR Version is **v4.0** and the Identity is **ApplicationPoolIdentity**



Then try to open your project locate the localhost:8080 in any browser and you should see your homepage



If you encountered any issues in Db, try to run this query in SMSS and execute

```
IF NOT EXISTS (SELECT name FROM sys.server_principals WHERE name = 'IIS APPPOOL\DefaultAppPool')
BEGIN
    CREATE LOGIN [IIS APPPOOL\DefaultAppPool]
        FROM WINDOWS WITH DEFAULT_DATABASE=[master],
        DEFAULT_LANGUAGE=[us_english]
END
GO
CREATE USER [WebDatabaseUser]
    FOR LOGIN [IIS APPPOOL\DefaultAppPool]
GO
EXEC sp_addrolemember 'db_owner', 'WebDatabaseUser'
GO
```