**Dotnet + Angular Full Course**

First we need to Create sln file

* Dotnet new sln

Then we need to Create Web Api file

* Dotnet new webapi -n Api

This will create folder name api and create the webapp inside the folder.

Now we need to add the api project reference to web api sln.

* Dotnet sln add ./APi/

This will add reference to solution file.

In vs code We can install some of the useful extensions are

* C# Extensions v1.7.3 JosKreativ
* C# for Visual Studio Code (powered by OmniSharp).

To Run the application,go to project folder and then run comand

* Dotnet run

If we want to change the launch settings to http => https

* Dotnet run -lp https

If you change any thing in project file then you can run this commod

* Dotnet restore

In vs code to see the commands

* Ctrl + Shift + p
* Ctrl+p (go to file)

In vscode to download package we need to download an extension

Nuget

To Use Entityframework

We need

* Microsoft.EntityframeworkCore.Design
* Microsoft.EntityframeworkCore.Sqlite

To run the migrations we need to run the tools commond

* dotnet tool install --global dotnet-ef --version 7.0.5

Or go to dotnet.ef in nuget website and copy the code from there

Run the migrations

* dotnet ef migrations add IntialCreate -o Data/Migrations

This will run migrations and create it inside the data folder

Update the Database

* dotnet ef database update