**First .Net & Angular Project**

**What is Swagger?**

**Swagger** is a set of tools that helps developers **design, build, document, and test REST APIs**.

In .NET, when you add **Swashbuckle.AspNetCore**, Swagger:

1. **Automatically generates documentation** for all your API endpoints.
2. Provides a **web interface** (Swagger UI) where you can **test your API** without writing frontend code.
3. Shows **all HTTP methods** (GET, POST, PUT, DELETE) and required input/output models.

**Why Swagger is Useful**

* **Test your API easily**: You can call endpoints directly from the browser.
* **Understand your API structure**: Lists all routes, parameters, request/response types.
* **Share with frontend team**: Angular/React developers can see the API contract.
* **Save time**: No need to manually write docs or use Postman for every test.

**Install Swagger Package**: dotnet add package Swashbuckle.AspNetCore