

API Tasks

Create a new API Solution

1. Create an ASP.NET Core Web Application
 - a. Choose the API template
 - b. Don't configure Https or Docker support

Add Swagger tooling (Open API Specification)

1. Add nuget package => Swashbuckle.AspNetCore
2. Configure Swagger Services => `services.AddSwaggerGen(c => { c.SwaggerDoc("v1", new Info { Title = "Lists API", Version = "v1" }); });`
3. Enable Swagger => `app.UseSwagger();`
4. Configure Swagger UI => `app.UseSwaggerUI(c => { c.SwaggerEndpoint("/swagger/v1/swagger.json", "Lists API V1"); });`
5. Check Swagger UI => `{root}/swagger/index.html`

Links - <https://docs.microsoft.com/en-us/aspnet/core/tutorials/getting-started-with-swashbuckle?view=aspnetcore-2.2&tabs=visual-studio>