Install-Package Swashbuckle.AspNetCore -Version 3.0.0

The **Swashbuckle.AspNetCore**metapackage contains three components:

1. **Swashbuckle.AspNetCore.Swagger:**A middleware to expose Swagger specification document as JSON endpoints from APIs
2. **Swashbuckle.AspNetCore.SwaggerGen:** A Swagger Generator that inspects the controller, routes and models to generate Swagger specification document for APIs
3. **Swashbuckle.AspNetCore.SwaggerUI:**A Swagger UI tool. It reads the Swagger JSON to build a rich UI for describing the Web API functionality. It also comes with a built-in test harnesses which lets users interact with APIs.

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**Startup.cs file**

public IConfiguration Configuration { get; }

// This method gets called by the runtime. Use this method to add services to the container.

public void ConfigureServices(IServiceCollection services)

{

services.AddControllersWithViews();

**services.AddSwaggerGen(c =>**

**{**

**c.SwaggerDoc("v1", new Info**

**{**

**Title = "Swagger Demo",**

**Version = "v1",**

**Description = "TBD",**

**TermsOfService = "None",**

**Contact = new Contact() { Name = "John Doe", Email = "john@xyzmail.com", Url = "www.example.com" },**

**License = new License() { Name = "License Terms", Url = "www.example.com" }**

**});**

**});**

}

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