ASP.NET Core 8.0 Web API

Microsoft Visual Studio Solution File, Format Version 12.00

# Visual Studio Version 17

VisualStudioVersion = 17.5.2.0

MinimumVisualStudioVersion = 10.0.40219.1

Project("{FAE04EC0-301F-11D3-BF4B-00C04F79EFBC}") = "EmployeeCrudAPI", "EmployeeCrudAPI\EmployeeCrudAPI.csproj", "{82401007-9F5E-FDEE-7F56-0BAA78E8DB3E}"

EndProject

Global

GlobalSection(SolutionConfigurationPlatforms) = preSolution

Debug|Any CPU = Debug|Any CPU

Release|Any CPU = Release|Any CPU

EndGlobalSection

GlobalSection(ProjectConfigurationPlatforms) = postSolution

{82401007-9F5E-FDEE-7F56-0BAA78E8DB3E}.Debug|Any CPU.ActiveCfg = Debug|Any CPU

{82401007-9F5E-FDEE-7F56-0BAA78E8DB3E}.Debug|Any CPU.Build.0 = Debug|Any CPU

{82401007-9F5E-FDEE-7F56-0BAA78E8DB3E}.Release|Any CPU.ActiveCfg = Release|Any CPU

{82401007-9F5E-FDEE-7F56-0BAA78E8DB3E}.Release|Any CPU.Build.0 = Release|Any CPU

EndGlobalSection

GlobalSection(SolutionProperties) = preSolution

HideSolutionNode = FALSE

EndGlobalSection

GlobalSection(ExtensibilityGlobals) = postSolution

SolutionGuid = {5492F1D9-3195-4581-8646-D991C1B2EF7C}

EndGlobalSection

EndGlobal

<Project Sdk="Microsoft.NET.Sdk.Web">

<PropertyGroup>

<TargetFramework>net9.0</TargetFramework>

<Nullable>enable</Nullable>

<ImplicitUsings>enable</ImplicitUsings>

</PropertyGroup>

<ItemGroup>

<PackageReference Include="Microsoft.AspNetCore.OpenApi" Version="9.0.6" />

<PackageReference Include="Swashbuckle.AspNetCore" Version="9.0.3" />

</ItemGroup>

</Project>

{

  "Logging": {

    "LogLevel": {

      "Default": "Information",

      "Microsoft.AspNetCore": "Warning"

    }

  },

  "AllowedHosts": "\*"

}

using Microsoft.OpenApi.Models;

var builder = WebApplication.CreateBuilder(args);

// Add services to the container

builder.Services.AddControllers();

// Add Swagger services

builder.Services.AddEndpointsApiExplorer();

builder.Services.AddSwaggerGen(c =>

{

c.SwaggerDoc("v1", new OpenApiInfo

{

Title = "Employee CRUD API",

Version = "v1",

Description = "API for Employee CRUD Operations"

});

});

var app = builder.Build();

// Configure the HTTP request pipeline

if (app.Environment.IsDevelopment())

{

app.UseSwagger();

app.UseSwaggerUI(c =>

{

c.SwaggerEndpoint("/swagger/v1/swagger.json", "Employee CRUD API V1");

c.RoutePrefix = string.Empty; // Makes Swagger UI available at root

});

}

app.UseHttpsRedirection();

app.UseAuthorization();

app.MapControllers();

app.Run();

{

  "Logging": {

    "LogLevel": {

      "Default": "Information",

      "Microsoft.AspNetCore": "Warning"

    }

  }

}

@EmployeeCrudAPI\_HostAddress = http://localhost:5116

GET {{EmployeeCrudAPI\_HostAddress}}/weatherforecast/

Accept: application/json











