using Microsoft.AspNetCore.Builder;

using Microsoft.AspNetCore.Hosting;

using Microsoft.AspNetCore.SpaServices.Webpack;

using Microsoft.Extensions.Configuration;

using Microsoft.Extensions.DependencyInjection;

using System;

namespace ShareHubServer {

public class ServerService {

public ServerService(IConfiguration configuration) {

Configuration = configuration;

}

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.AddMvc();

}

// This method gets called by the runtime. Use this method to configure the HTTP request pipeline.

public void Configure(IApplicationBuilder app, IHostingEnvironment env) {

if (env.IsDevelopment()) {

app.UseDeveloperExceptionPage();

app.UseWebpackDevMiddleware(new WebpackDevMiddlewareOptions {

HotModuleReplacement = false,

ReactHotModuleReplacement = false,

});

}

else {

app.UseExceptionHandler("/Home/Error");

}

app.UseStaticFiles(new StaticFileOptions() {

ServeUnknownFileTypes = true,

OnPrepareResponse = (Microsoft.AspNetCore.StaticFiles.StaticFileResponseContext context) => {

//this does not apply for .js and .css files

},

});

app.UseMvc(routes => {

routes.MapRoute(

name: "default",

template: "{controller=Home}/{action=Index}/{id?}");

routes.MapSpaFallbackRoute(

name: "spa-fallback",

defaults: new { controller = "Home", action = "Index" });

});

}

}

}