In this Project we are using serilog.we save logs in sql server and in a text file.

First of all add this packages:

**Serilog**

**Serilog.AspNetCore**

**Serilog.Sinks.MSSqlServer**

Then put this code in your program.cs:

**builder.Host.UseSerilog((ctx, lc) => lc.**

**WriteTo.Console()**

**.WriteTo.File("log.txt")**

**.WriteTo.MSSqlServer(**

**connectionString: ctx.Configuration.GetConnectionString("DefaultConnection"),**

**sinkOptions: new Serilog.Sinks.MSSqlServer.MSSqlServerSinkOptions**

**{**

**TableName = "Logs",**

**AutoCreateSqlTable = true ,**

**})**

**.Enrich.FromLogContext()**

**.ReadFrom.Configuration(ctx.Configuration));**

Now you can get your logs