

# Configure Serilog

Install package from nuget package manager: Serilog.AspNetCore

Add the following configuration in appsettings:

```
"Serilog": {  
  "WriteTo": [  
    {  
      "Name": "File",  
      "Args": {  
        "path": "Logs/web-log-.log",  
        "rollingInterval": "Day"  
      }  
    }  
  ]  
},
```

Add following code in Program.cs above: var app = builder.Build();

```
builder.Host.UseSerilog((ctx, lc) => lc  
    .MinimumLevel.Debug()  
    .MinimumLevel.Override("Microsoft", LogEventLevel.Warning)  
    .Enrich.FromLogContext()  
    .ReadFrom.Configuration(builder.Configuration));
```

Also modify : app.Run();

To following:

```
try  
{  
    Log.Information("Application Starting up");  
    app.Run();  
}  
catch(Exception ex)  
{  
    Log.Fatal(ex, "Application start-up failed");  
}  
finally  
{  
    Log.CloseAndFlush();  
}
```