Template includes two logging technologies: NLog and default ASP Net Core logging system (ILogger). And also suggests usage of Elasticsearch for log storage.

Importants parts for logging in template:

1) File with logging settings - nlog.config. Details
   https://github.com/nlog/NLog/wiki/Configuration-file
   https://github.com/reactive-markets/NLog.Targets.ElasticSearch
2) Modified Program.cs where the NLog connection occurs
3) Logging request, response, exception, e.t.c do in IInvokeHandler which provides different ways to safely invoke methods (like BaseInvoke/BaseInvokeAsync)
4) Commnn project provides base implementation of interfaces
5) Logging outside IInvokeHandler is directly on the programmer. ILogger<T> Instance receives via dependency injection in constructor.
6) For logging, you must follow the standard log levels for ILogger. Details
   https://docs.microsoft.com/en-us/dotnet/api/microsoft.extensions.logging.loglevel?view=aspnetcore-2.1
7) While saving logs anywhere except console need to use structured logs. Details
   https://github.com/nlog/nlog/wiki/How-to-use-structured-logging