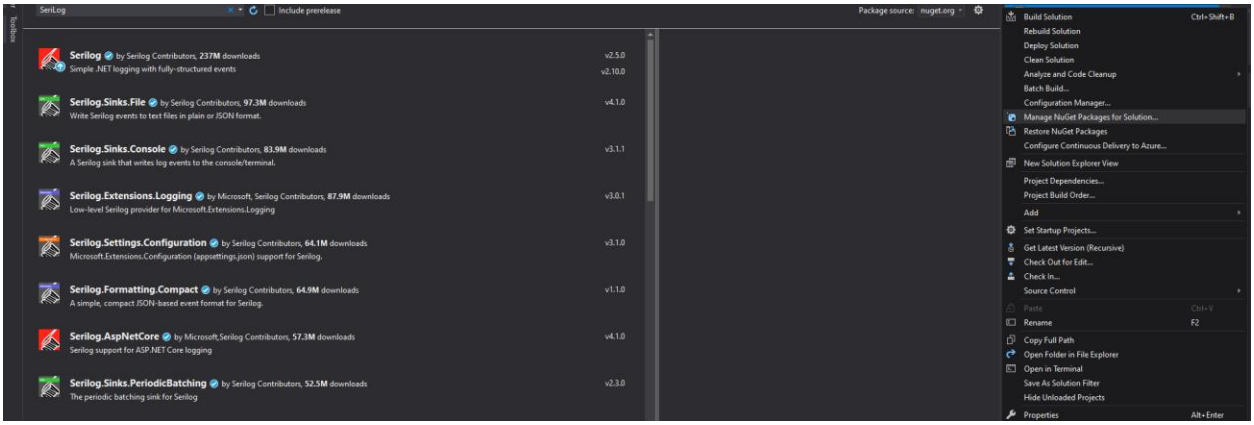
LOGGER CONFIGURATION IN MVC 5

Configure Logger in MVC 5 Project using Visual Studio 2019

1. Right click on your Project
2. Select **Manage NuGet Package for solution**
3. Click on **Browse** Tab
4. And write **SeriLog** Reference in below **image**



5. Select **SeriLog** and **SeriLog.Sinks.File**
6. **Install** both in your project
7. Open **Global.asax** file from your Project
8. Write mentioned code in the last of **Application_Starts** Method

```
Log.Logger = new LoggerConfiguration()
.MinimumLevel.Debug()
.MinimumLevel.Override("Microsoft", LogEventLevel.Error)
.MinimumLevel.Override("System", LogEventLevel.Error)
.Enrich.FromLogContext()
.WriteTo.File(ConfigurationManager.AppSettings["LogPath"].ToString(),
        rollingInterval: RollingInterval.Day)
.CreateLogger();
```

9. Open **Web.Config** file
10. Add Below **Key**

    <add key="LogPath" value="E:\\logs\\TestLogs.txt" />
11. Set Path with your requirement
12. Write logger code to test in your **Code**

    Log.Debug($"Testing of Logs file ...");
13. After running the program Find the log file in your path that you mentioned in **Web.Config** file
14. Here the snap shot of testing **Log**

```
2021-05-19 06:27:19.659 -07:00 [DBG] Testing of Logs file ...
```

USMAN MUGHAL (USMAN.MUGHAL@LEARNINGINZ.COM)