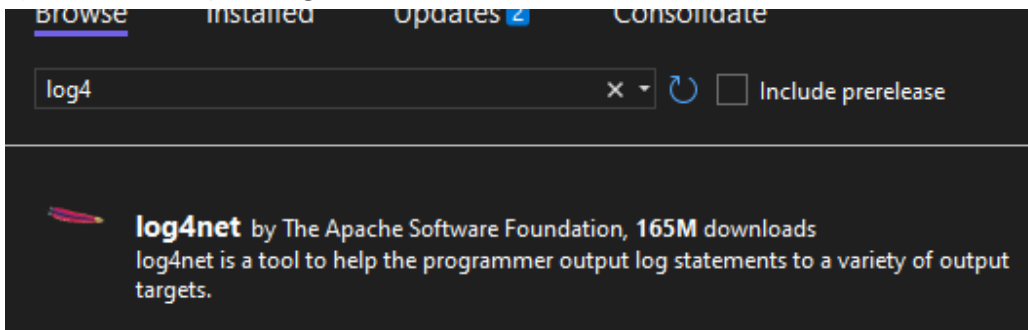
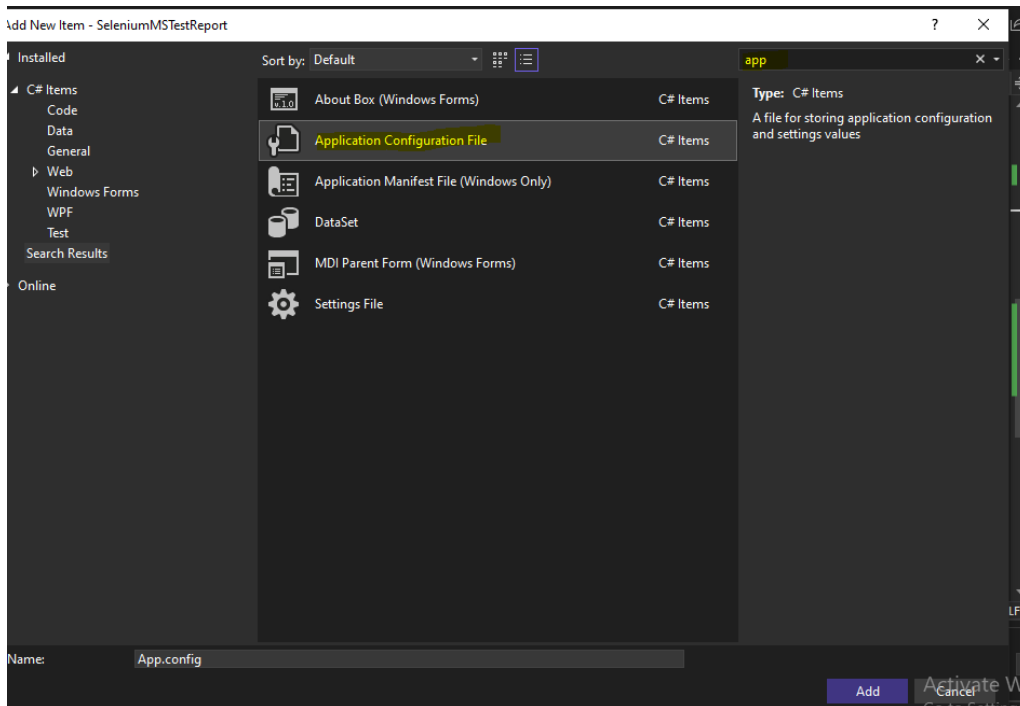


1) Install the package



2) Create App.Config File



And paste the below code in this file (Check configuration tag should not be repeated)

```
<?xml version="1.0" encoding="utf-8" ?>
```

```
<configuration>
```

```
  <configSections>
```

```
    <section name="log4net"
```

```
    type="log4net.Config.Log4NetConfigurationSectionHandler, log4net" />
```

```
  </configSections>
```

```
  <log4net>
```

```
    <appender name="LogFileAppender"
```

```
    type="log4net.Appender.RollingFileAppender">
```

```
      <param name="File" value="C:\\TestExecLog.log" />
```

```
      <lockingModel type="log4net.Appender.FileAppender+MinimalLock"
```

```
    />
```

```
      <appendToFile value="true" />
```

```
      <rollingStyle value="Size" />
```

```
      <maxSizeRollBackups value="10" />
```

```
      <maximumFileSize value="4MB" />
```

```
      <staticLogFileName value="true" />
```

```

        <layout type="log4net.Layout.PatternLayout">
            <conversionPattern value="%date [%thread] %level %logger -
            %message%newline" />
        </layout>
    </appender>
</root>

    <level value="ALL" />
    <appender-ref ref="LogFileAppender" />
</root>
</log4net>
</configuration>

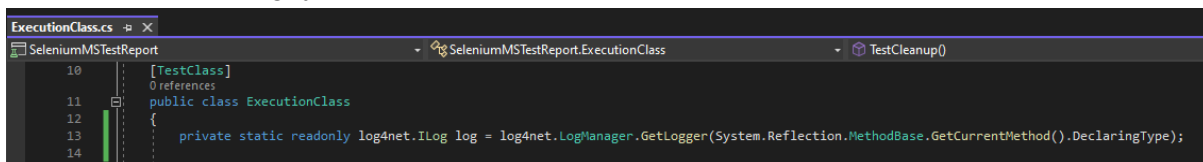
```

4) Add this private variable in execution class like this:

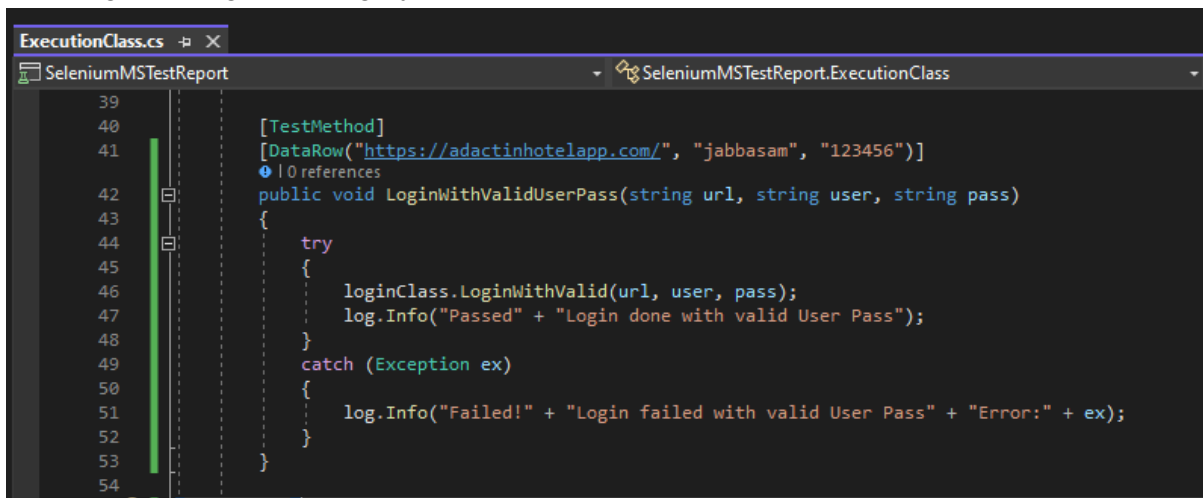
```

private static readonly log4net.ILog log =
    log4net.LogManager.GetLogger(System.Reflection.MethodBase.GetCurrentMethod()
    .DeclaringType);

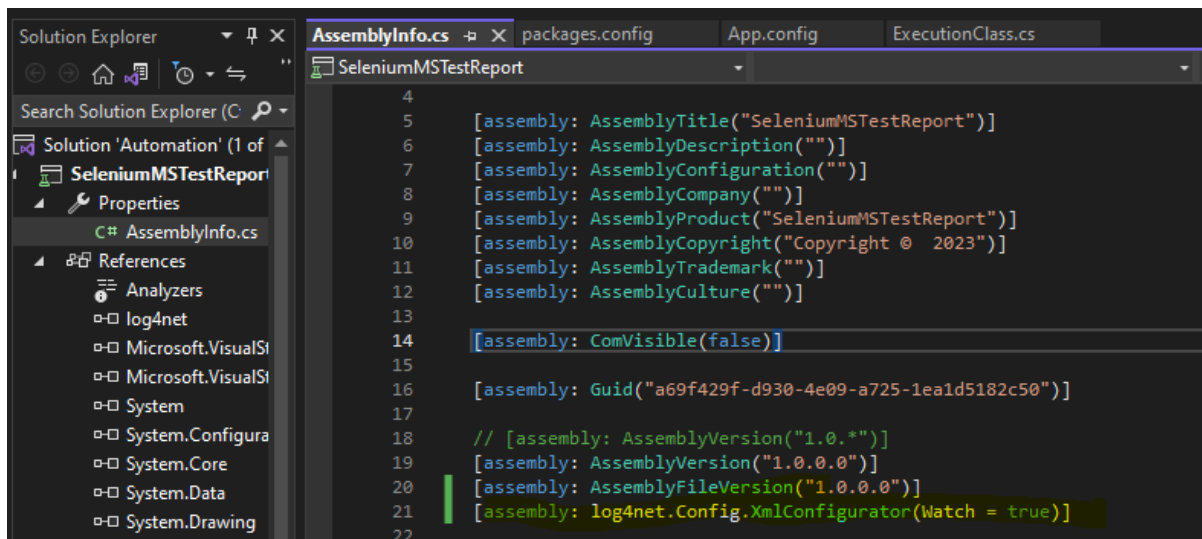
```



5) Now get the log info using try catch like this:



6) Add this line in Assembly.info : [assembly: log4net.Config.XmlConfigurator(Watch = true)]



```
4
5 [assembly: AssemblyTitle("SeleniumMSTestReport")]
6 [assembly: AssemblyDescription("")]
7 [assembly: AssemblyConfiguration("")]
8 [assembly: AssemblyCompany("")]
9 [assembly: AssemblyProduct("SeleniumMSTestReport")]
10 [assembly: AssemblyCopyright("Copyright © 2023")]
11 [assembly: AssemblyTrademark("")]
12 [assembly: AssemblyCulture("")]
13
14 [assembly: ComVisible(false)]
15
16 [assembly: Guid("a69f429f-d930-4e09-a725-1ea1d5182c50")]
17
18 // [assembly: AssemblyVersion("1.0.*")]
19 [assembly: AssemblyVersion("1.0.0.0")]
20 [assembly: AssemblyFileVersion("1.0.0.0")]
21 [assembly: log4net.Config.XmlConfigurator(Watch = true)]
22
```

7) Now run tests and then check the path that you have given in app.config file. Your log file will be present

