Activity 6 Part 2: NLog

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Screenshots:

A screenshot of a computer program

Description automatically generated with medium confidence

Successful installation of the NLog packages.

A screenshot of a computer

Description automatically generated with medium confidence

Here we can see the log message that we placed into the code.

A screenshot of a computer program

Description automatically generated with medium confidence

Here we set up the logger using the singleton pattern. We tested with known good credentials and bad credentials to test if the logger is working correctly.

Summary of key concepts:

This part of the activity we touch on the basics of setting up a logger nLog using the singleton pattern to log certain points in an applications processes. Ie. Login, logout, invalid login. This is a good way to keep track of processes running and verify they are working properly. This was maybe my second time using a logger and I quite enjoy this and will continue to utilize them and their features in the future.