Lab 8 Database Security pt2

Above is screenshot of the alert and the data table being created. The order date should be 4/12/2025 and the freight number should be 3.99. After updating there should be an alert displayed saying there was a modification in the orders table. Afterwards the values of the orderdate should remain the same as not much change was made for it. The user Id should be 11078.
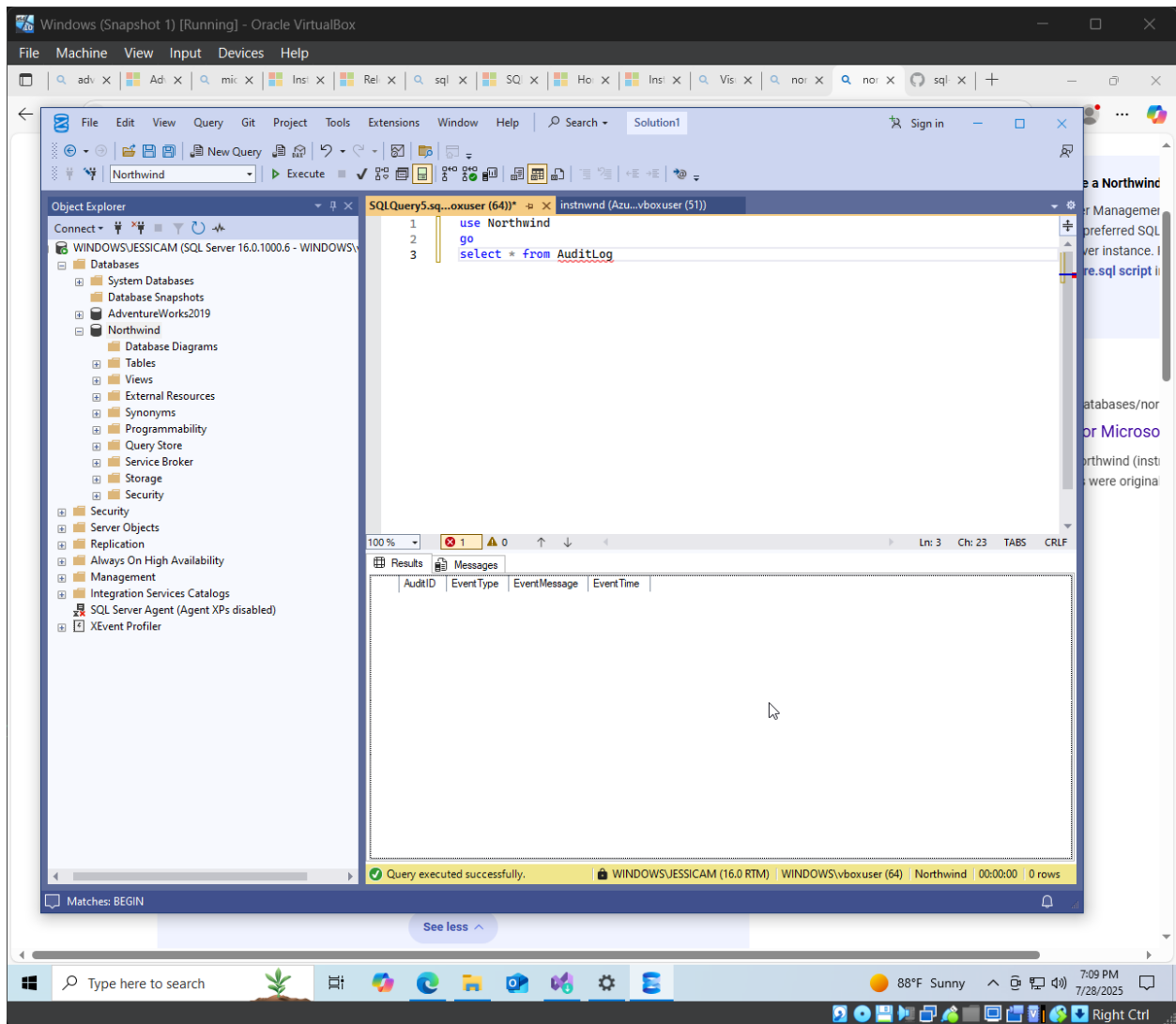
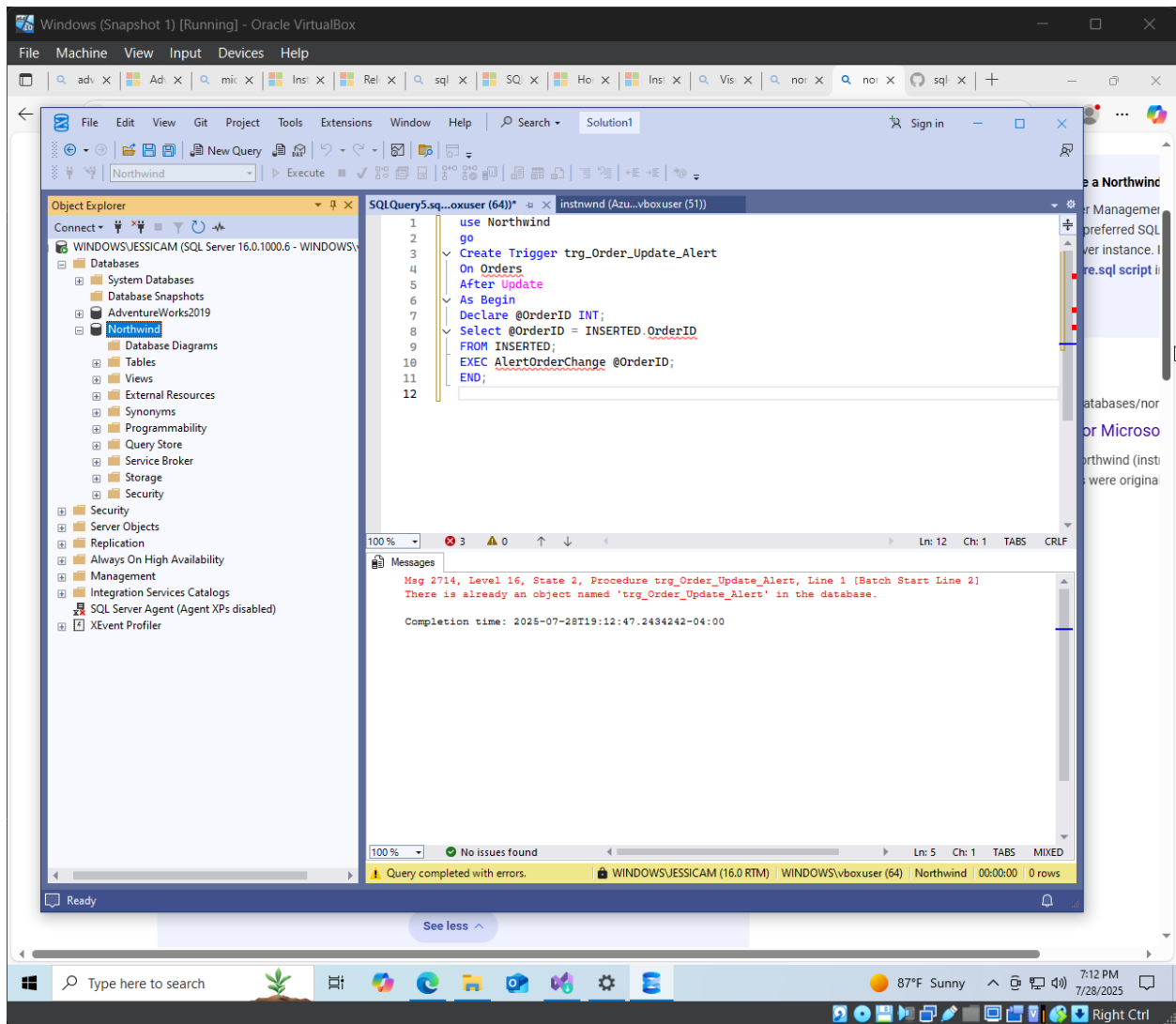Next see the code that triggered the sproc. This is important for catching and acting on any problems. Can be good for automation and to reduce downtime.
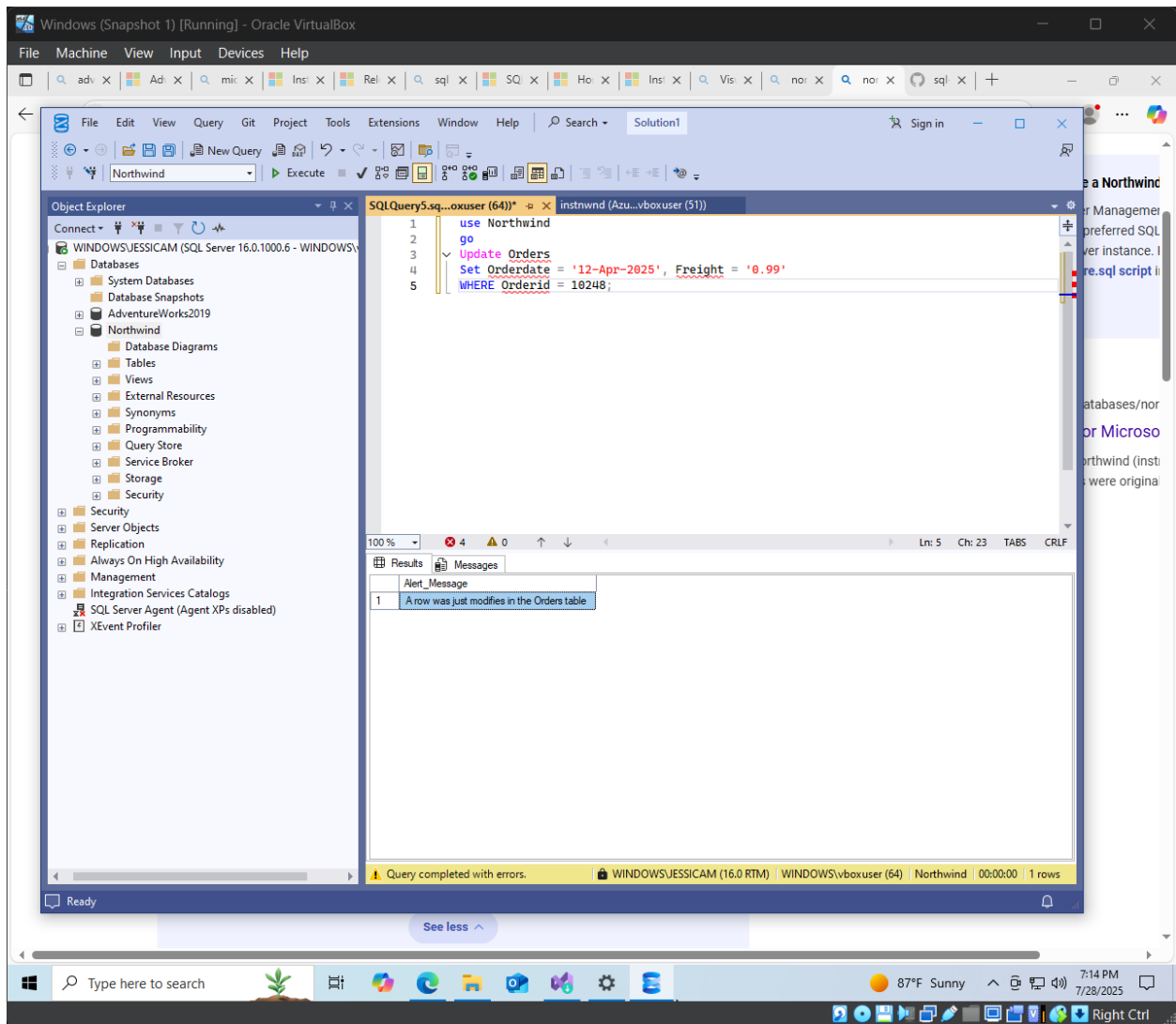
Create the Audit log which shouldn't contain anything.
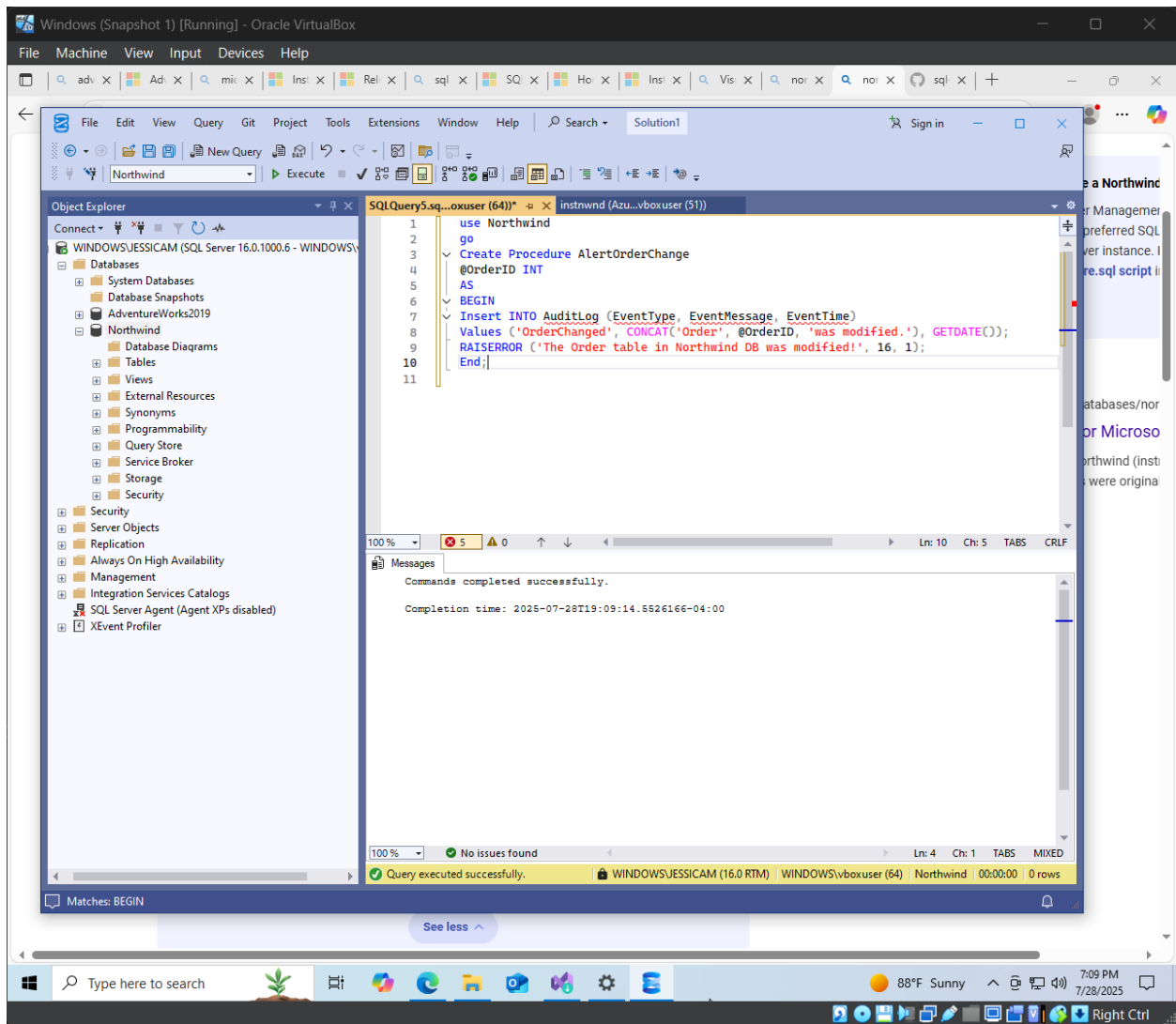
Create a place where the alerts can be logged.

Next create a trigger that raises an alert.

Test the trigger to make sure it works. If anything was changed in the order table it will be alerted and logged.

Go into the Audit log where information on what has changed can be seen.