

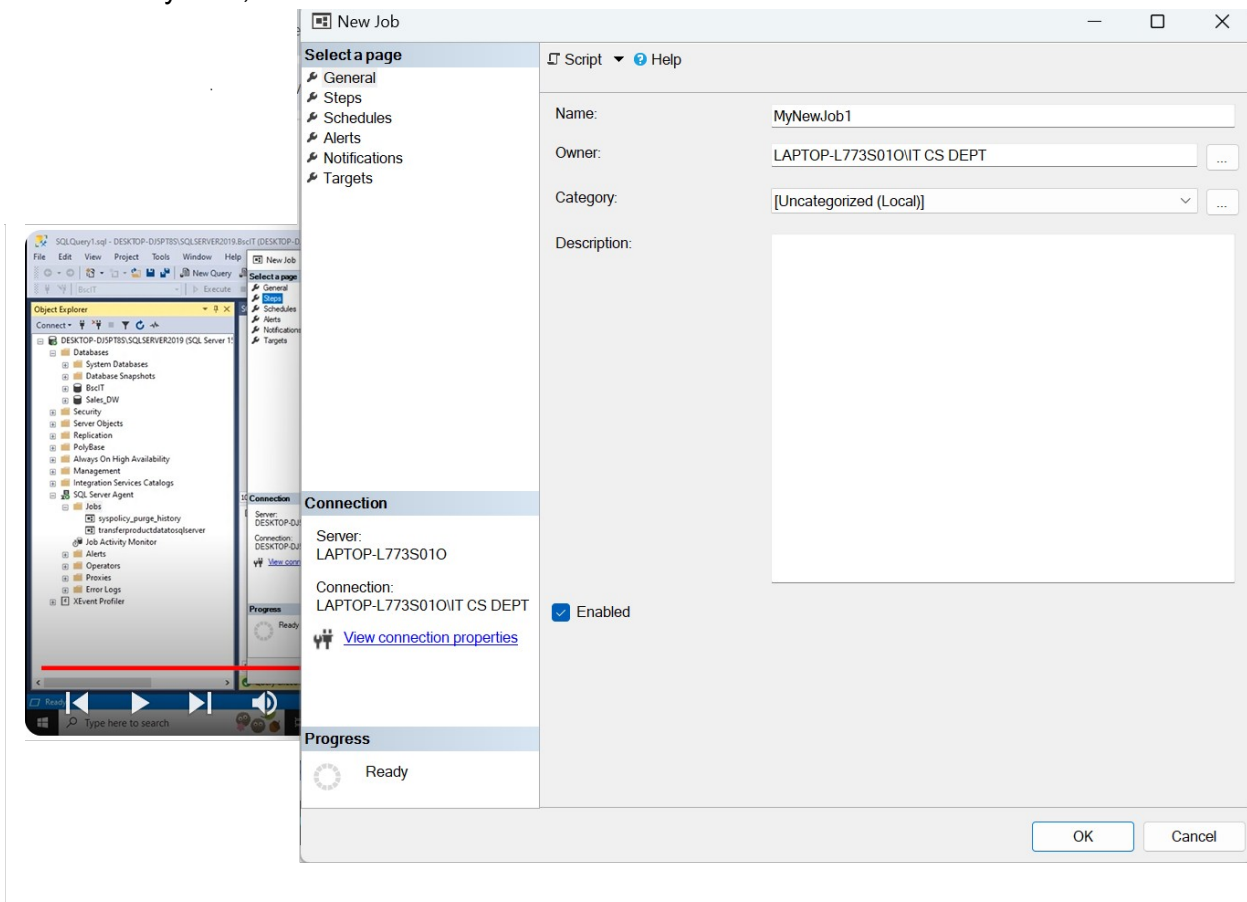
Practical 4a.Create the ETL map and set-up the schedule for execution.

Answer:

First complete the practical 2 titled “Perform the Extraction Transformation and Loading (ETL) process to construct the database in the SqlServer” in order to create a package.

Scheduling:

- 1) Delete all records:
DELETE FROM PRODUCT
- 2) First Start SQL Server Agent
- 3) Make sure that the folder where the file is stored has read and write access.
- 4) Right Click on Jobs
Name: MyJob1, Click Ok



- 5) Click on **Steps** in Left Pan and the click New...

New Job Step

Select a page

- General
- Advanced

Script Help

Step name: step1

Type: SQL Server Integration Services Package

Run as: SQL Server Agent Service Account

Verification Command line

Package Configurations Command files Data sources Execution options Logging Set values

Package source: File system

Server:

Log on to the server

☒ Use Windows Authentication

☐ Use SQL Server Authentication

User name:

Password:

Package: source\repos\Integration Services Project2\Integration Services Project2\Package.dtsx

Previous Next

OK Cancel

Connection

Server: LAPTOP-L773S010

Connection: LAPTOP-L773S010\IT CS DEPT

[View connection properties](#)

Progress

Ready

Click Ok.

5) Click on **Schedules** in Left panel

New Job Schedule

Name: Jobs in Schedule

Schedule type: ☒ Enabled

One-time occurrence

Date: Time:

Frequency

Occurs:

Recurs every: day(s)

Daily frequency

☒ Occurs once at:

☐ Occurs every: hour(s) Starting at: Ending at:

Duration

Start date: ☐ End date: ☒ No end date:

Summary

Description:

Click Ok.

If there is an error in the scheduling execution

Start Jobs - LAPTOP-L773S010

☒ **Success** 2 Total
2 Success

Details:

| Action | Status | Message |
|---|---------|---------|
| <input checked="" type="checkbox"/> Start Job 'MyNewJob1' | Success | |
| <input checked="" type="checkbox"/> Execute job 'MyNewJob1' | Success | |

may get

In this case, open services.msc, select

