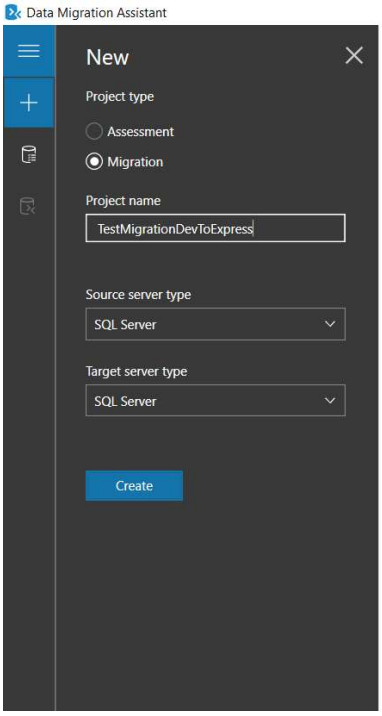
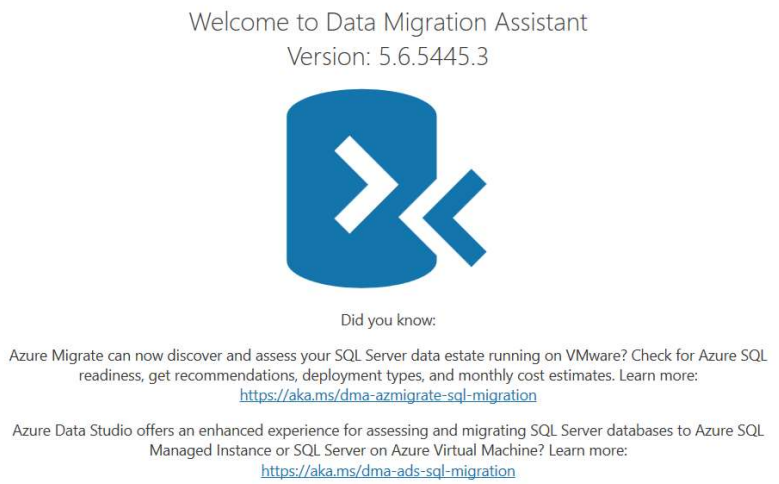
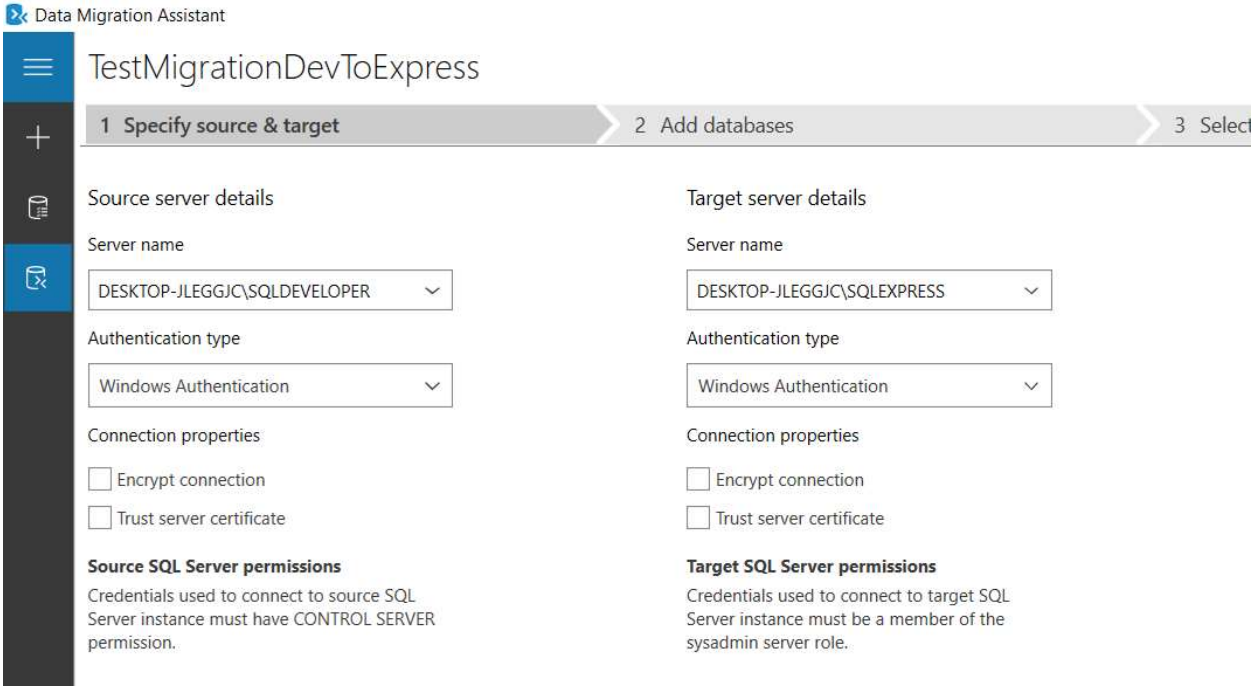
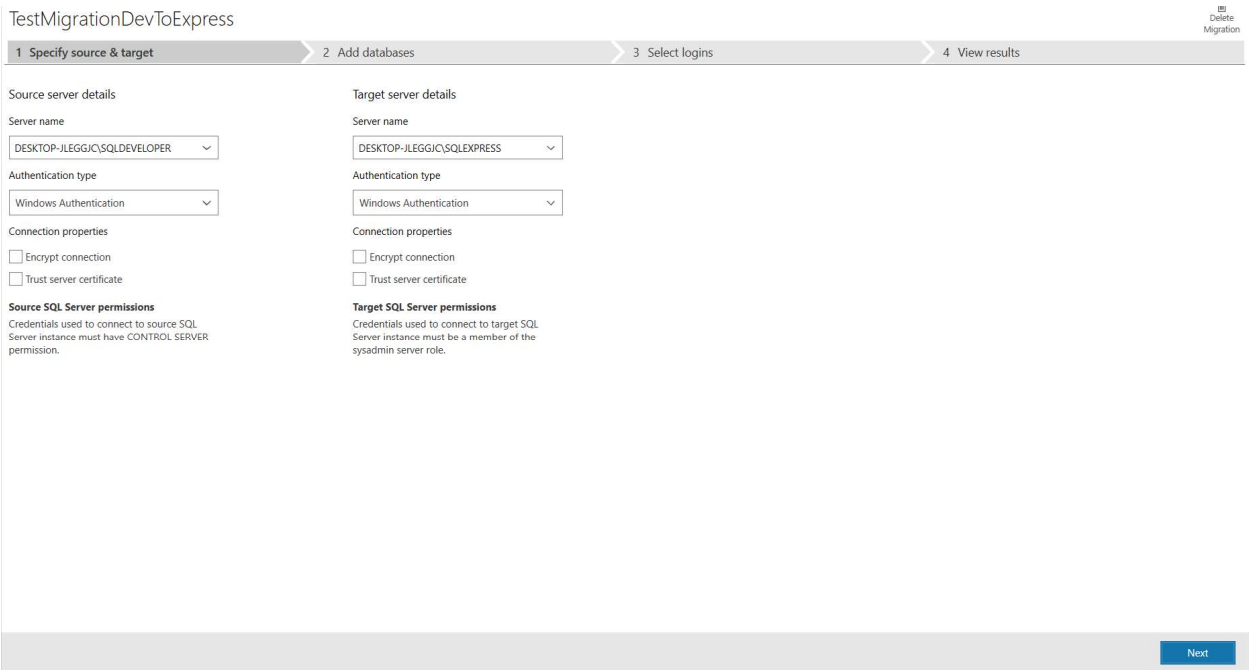
1. Create new migration project and choose project type as Migration





2. Click Create button. After that please specify source and target server





3. Click Next button to specify the Shared location and to modify the data and log file's location if you need to but you can leave these data and log file location on default values. Also, you can choose which databases to migrate. Put checks to those you want to migrate.

TestMigrationDevToExpress

1 Specify source & target ✓ 2 Add databases

Source server
DESKTOP-JLEGGJC\SQLDEVELOPER
SQL Server 2019

Target server
DESKTOP-JLEGGJC\SQLEXPRESS
SQL Server 2019

- [ ] **DESKTOP-JLEGGJC\SQLD... (2)**
  - [x] AdventureWorks2019
  - [ ] SSISDB

DESKTOP-JLEGGJC\SQLDEVELOPER

Shared location accessible by source and target servers for backup operation*

D:\Azure\SQL Server Migration\DMABackup

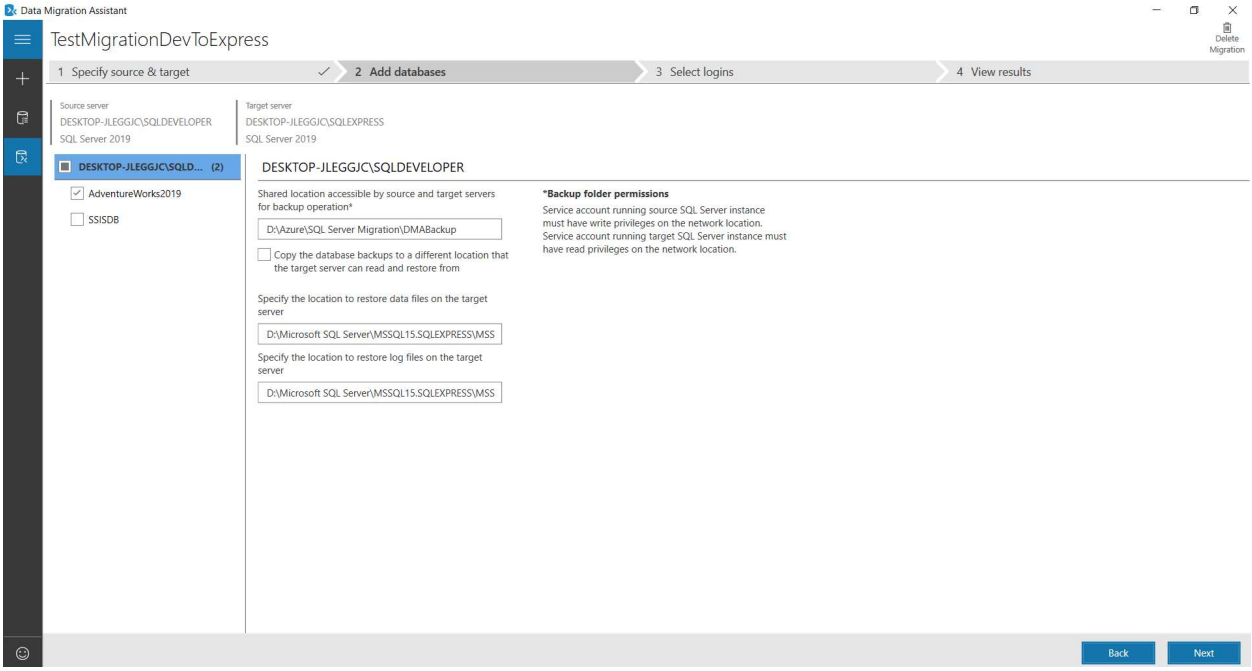
[ ] Copy the database backups to a different location that the target server can read and restore from

Specify the location to restore data files on the target server

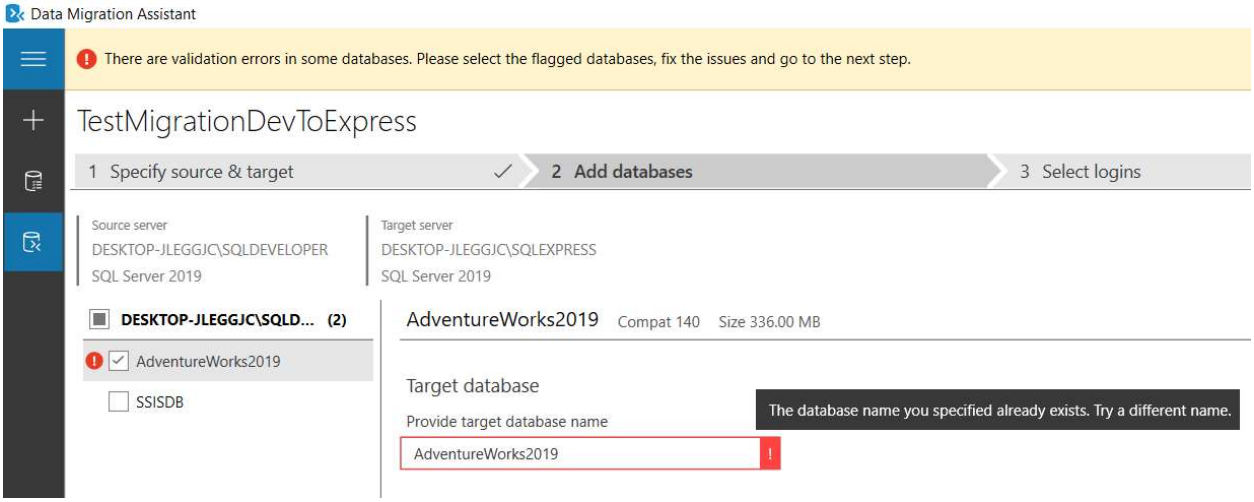
D:\Microsoft SQL Server\MSSQL15.SQLEXPRESS\MSS

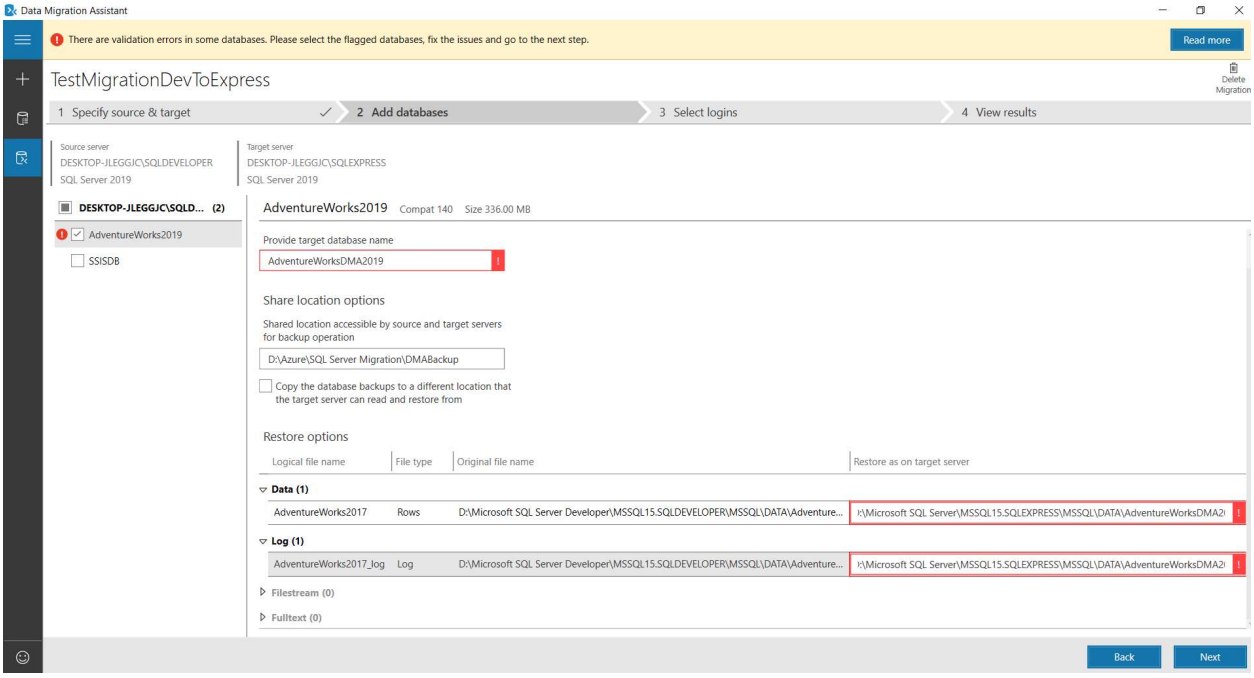
Specify the location to restore log files on the target server

D:\Microsoft SQL Server\MSSQL15.SQLEXPRESS\MSS

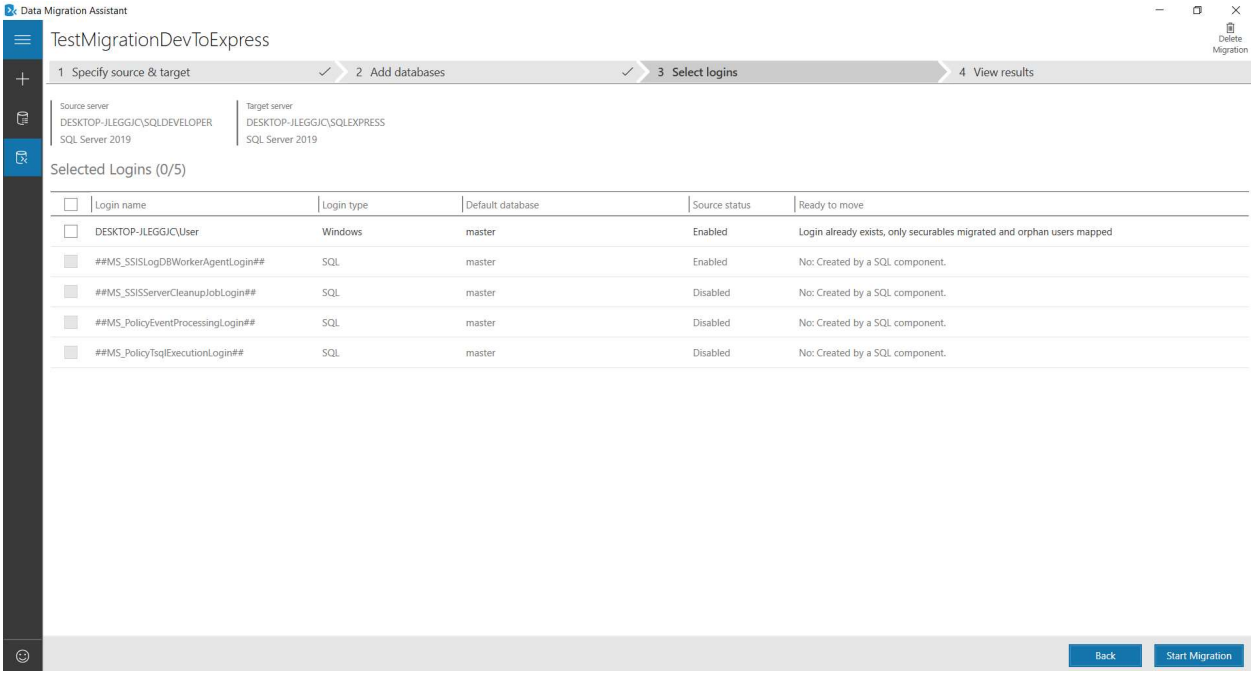


4. Click Next button to proceed in naming destination database. Since AdventureWorks2019 already exists as well in the target server then we need to rename the database name including data files and log files. Note that I added DMA to the database name and to Data and Log File Name in order to fulfill the migration from SQL Server Dev Edition to SQL Server Express Edition.



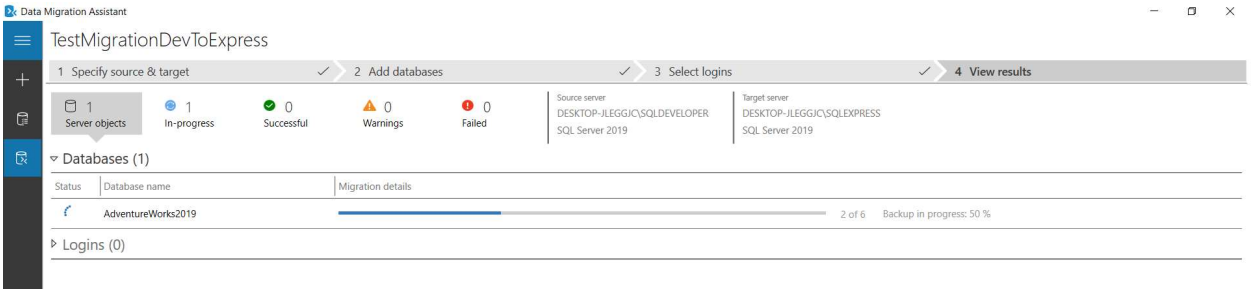


5. Click Next button. You can leave the default values and do not select any logins.

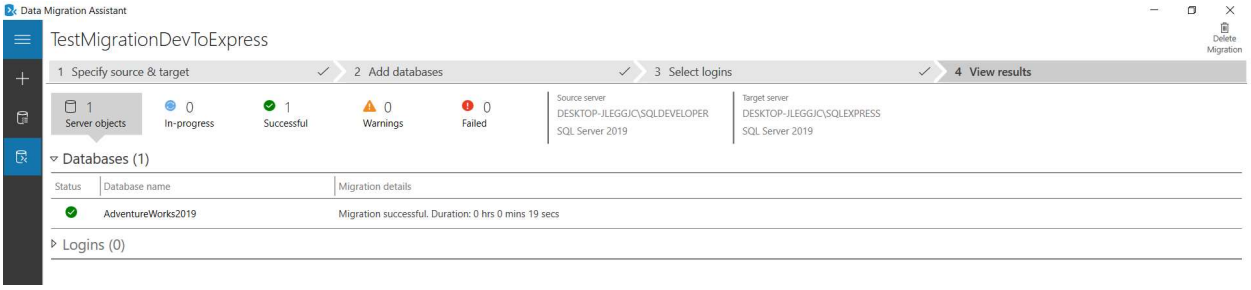


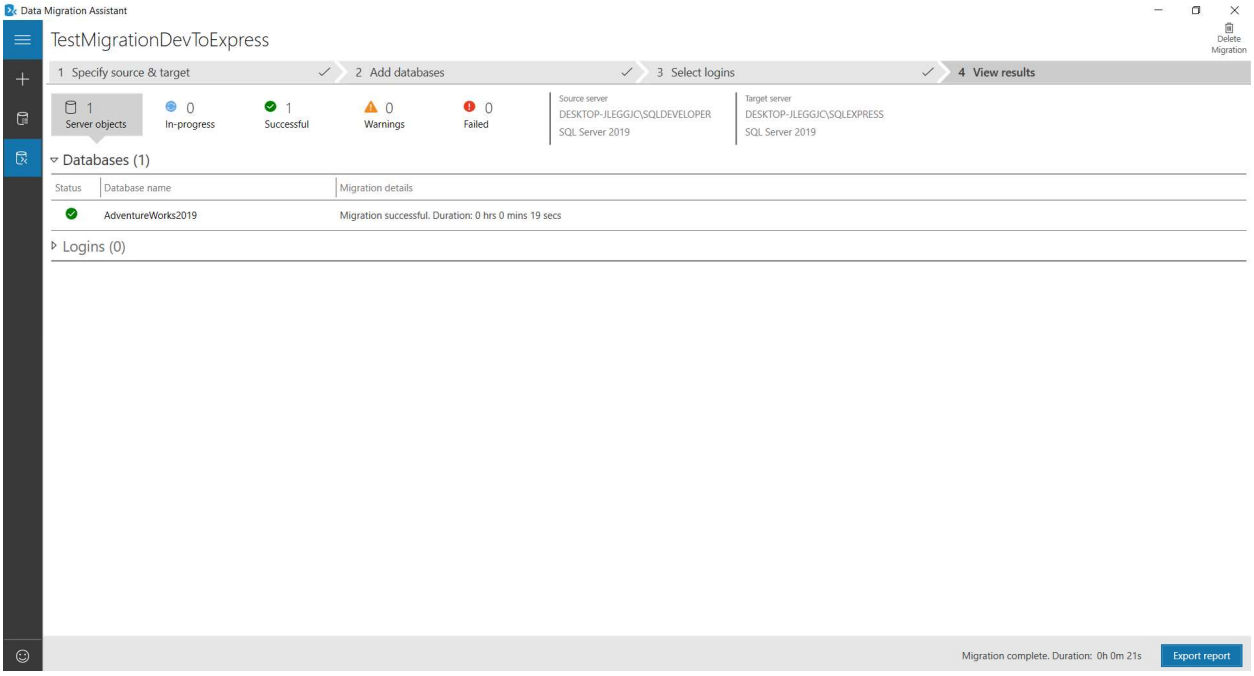
6. Click Start Migration button. You can see the progress of the migration until the result

Progress:



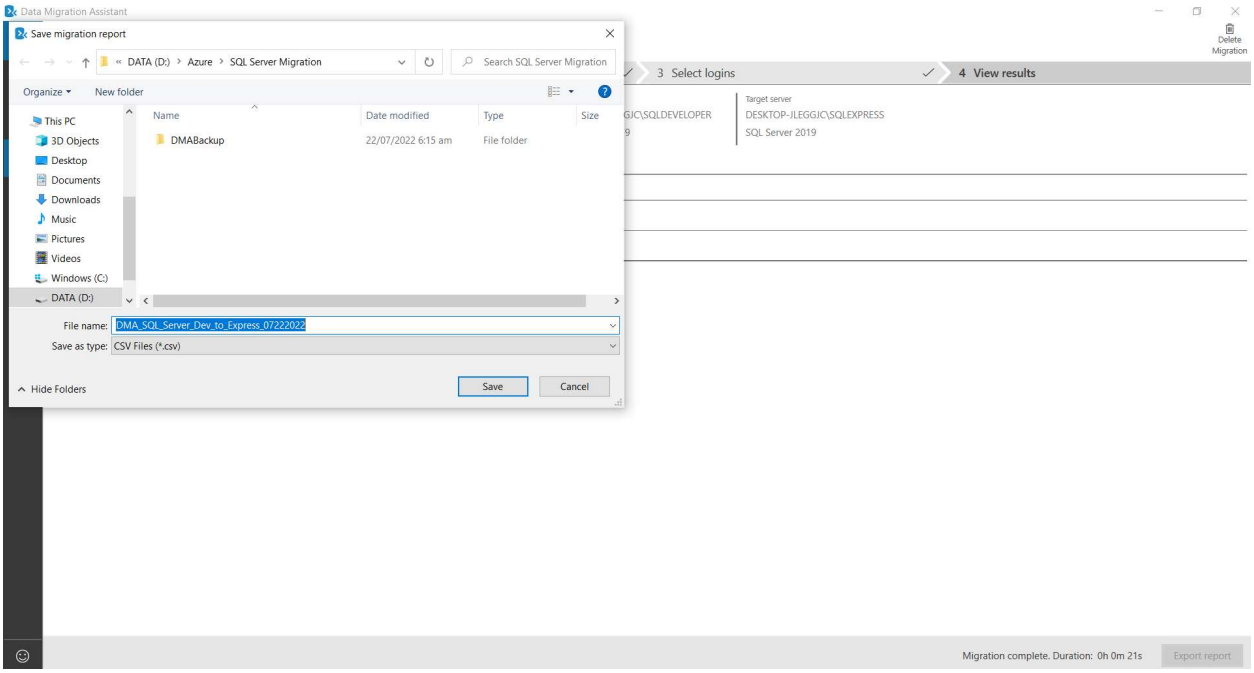
Result:



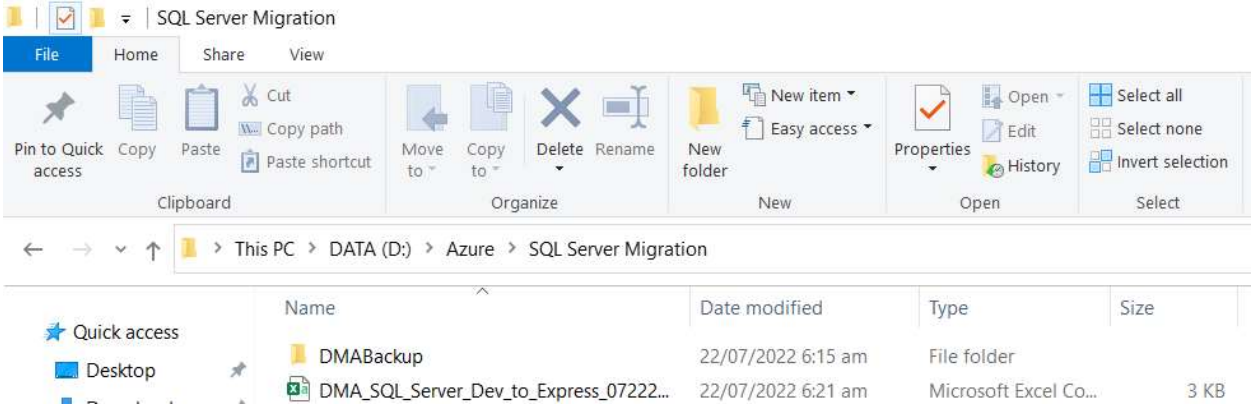


7. Then click Export report button and specify the file in the target folder location and click Save button to generate the migration report. An excel report file will be generated. Take a look at the generated report.

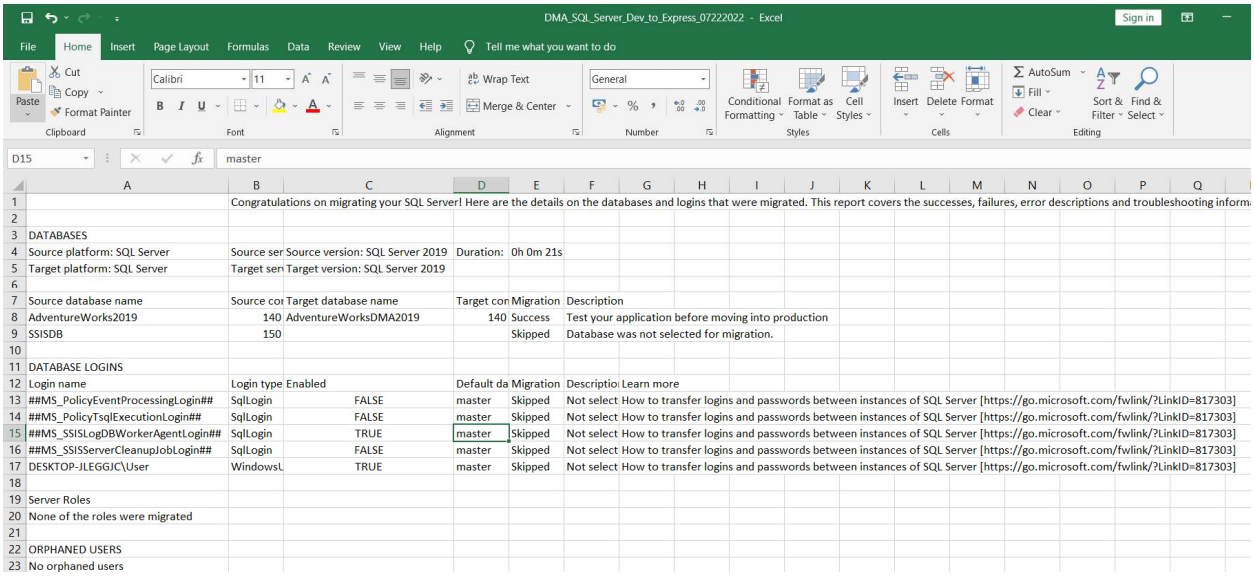
Specify Target Location:



Excel File migration report:

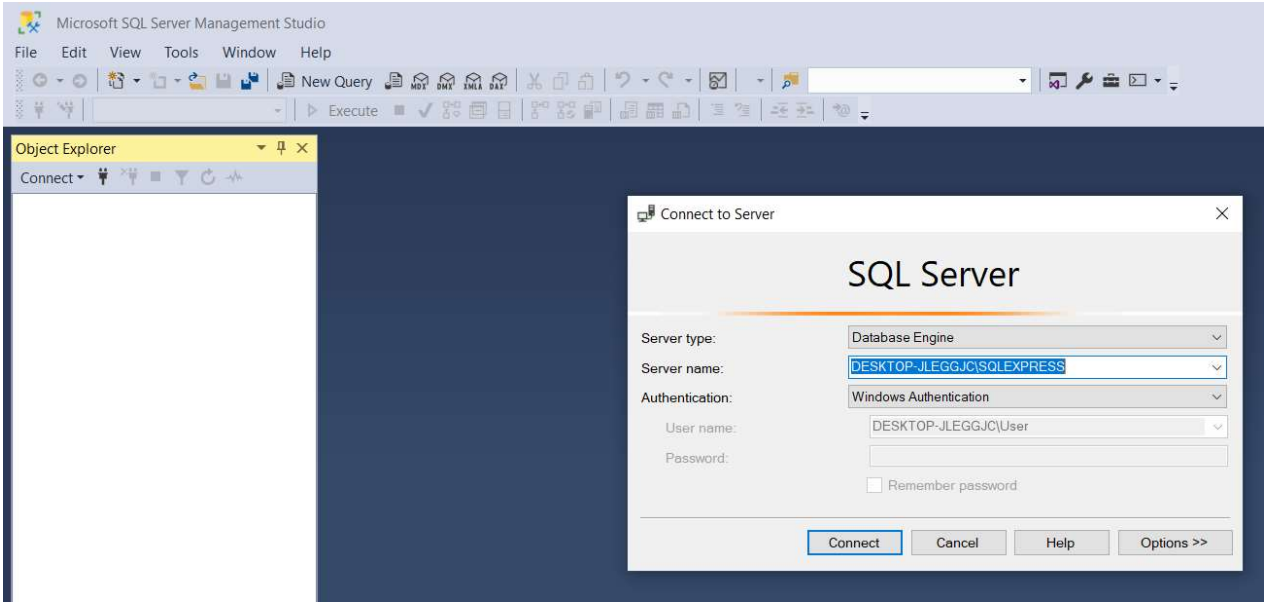
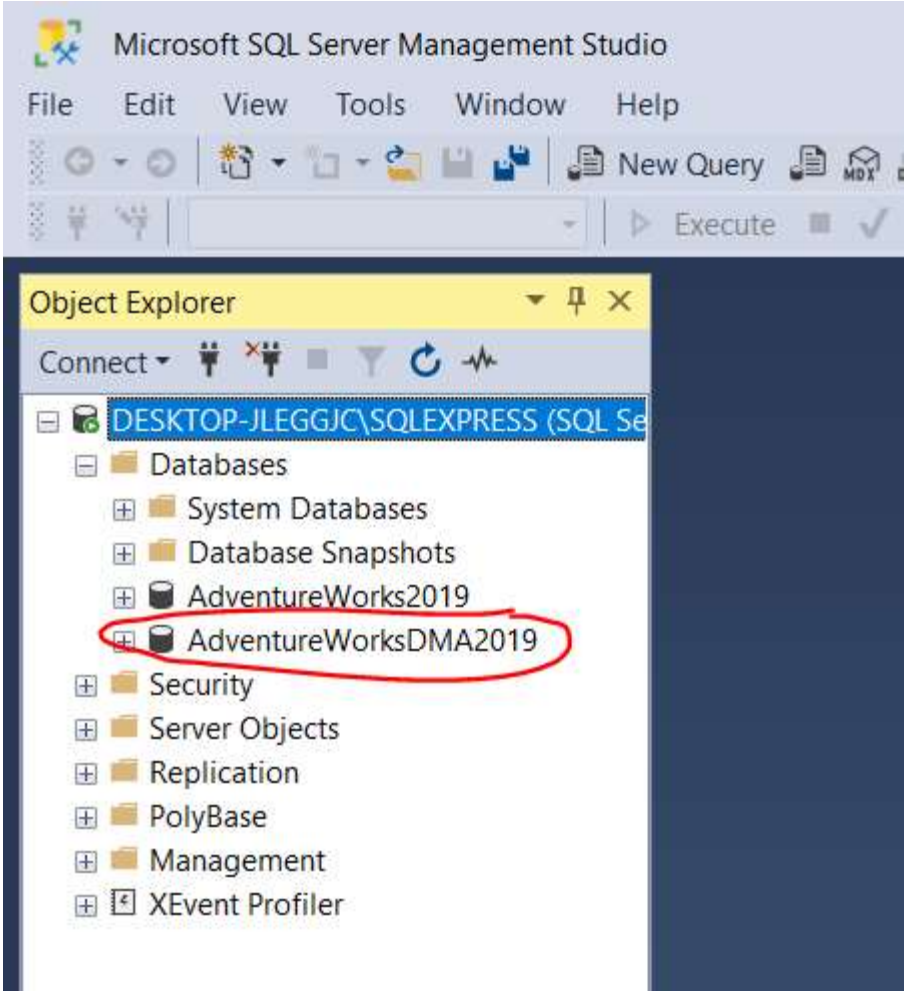


Content of the migration report:



8. Verify that the database exists in SSMS (SQL Server Management Studio) by connecting to SQL Express Edition Server

SQL Express Connection Details:



After connecting to SQL Express Edition Server, you can see the migrated database using Data Migration Assistant Tool: