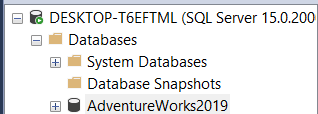
**Anton Slizh’s**

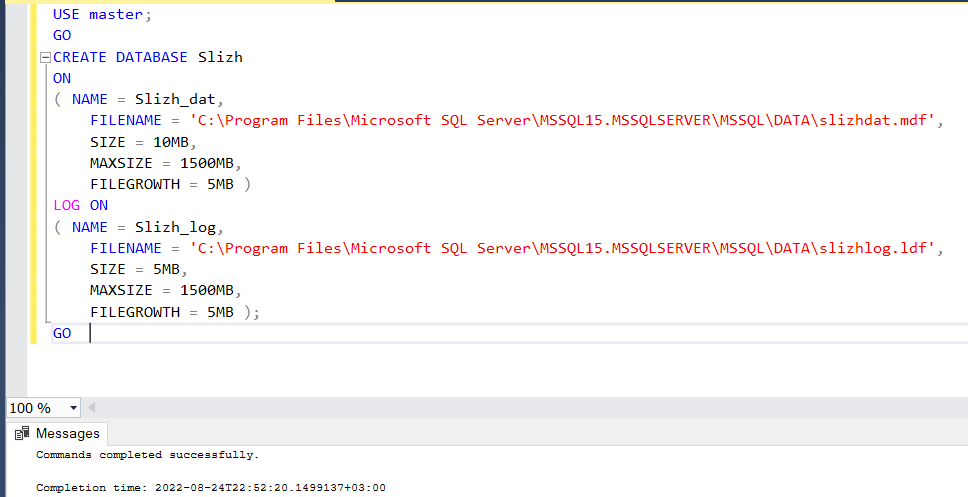
**Lab 1: Introduction to SQL Server Integration Services**

After installing all necessary software, we can start building our package.

First step is to manually load *AdventureWorks2019* database to our server. This database contains tables this data needed for further processing. Download *AdventureWorks2019.bak* file and use restore database function. Now we have the *AdventureWorks2019* database sample.

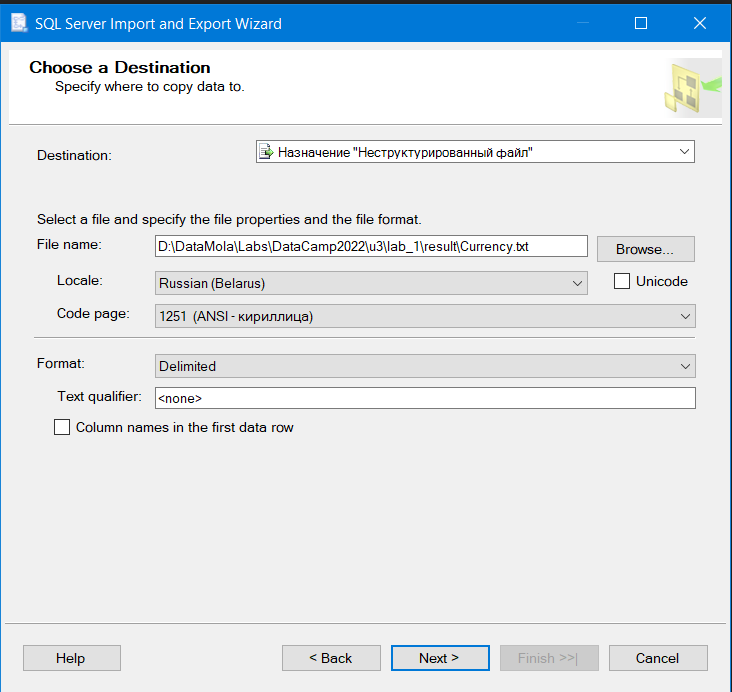
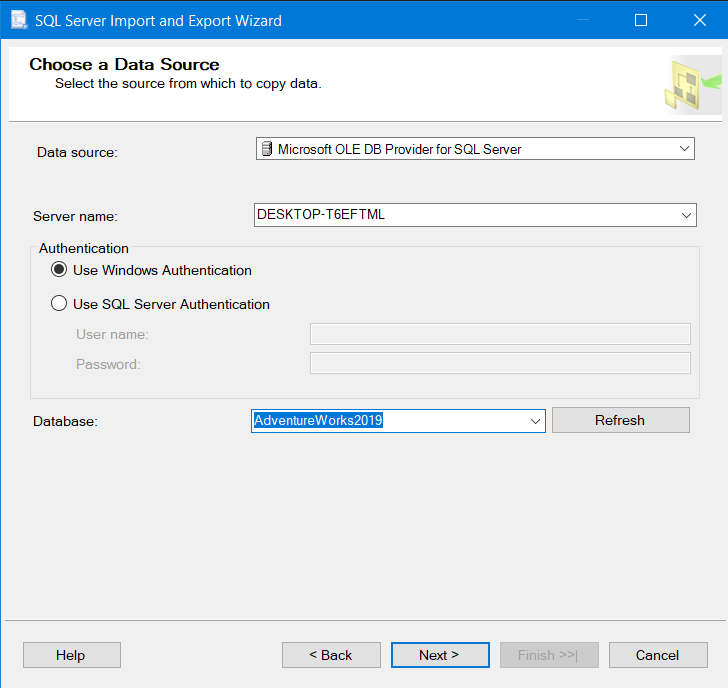


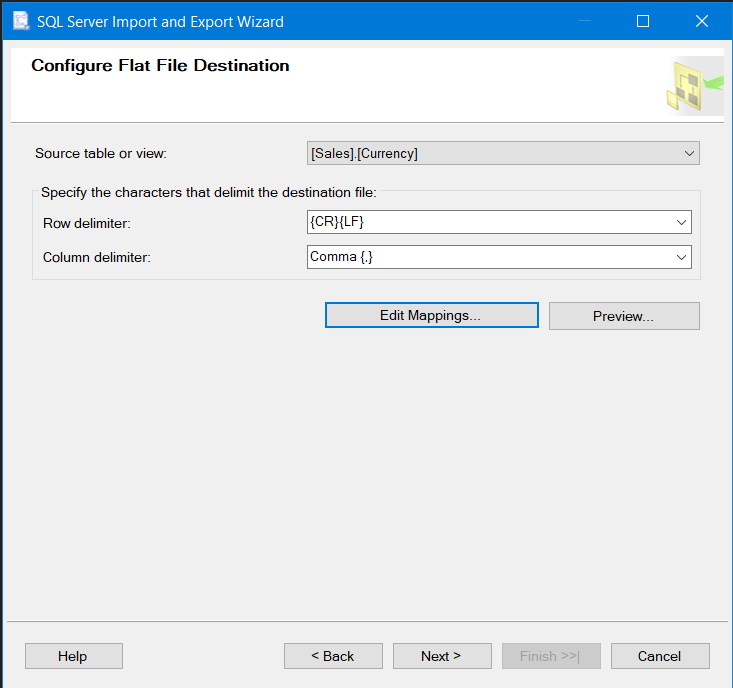
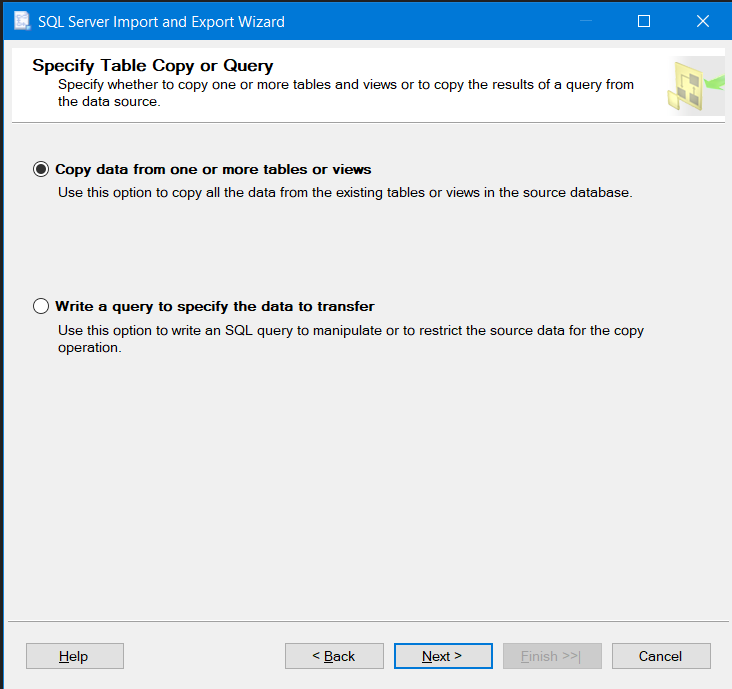
And let’s create the Database for our personal use.

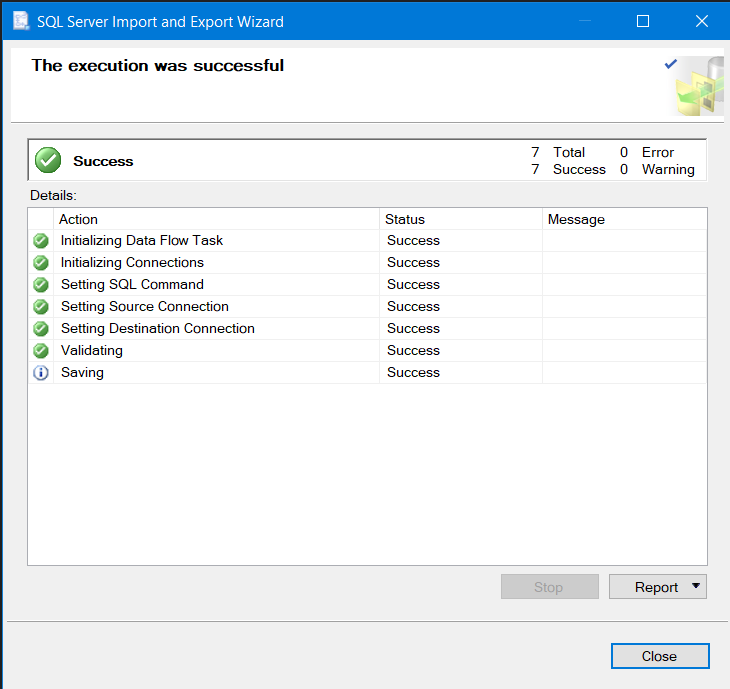
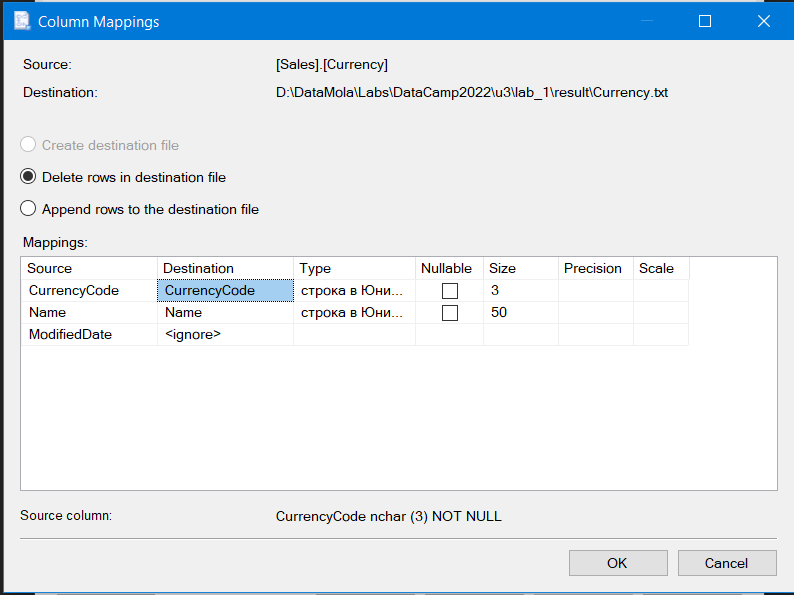


## 1.1. Exercise 1: Using the Import and Export Wizard Scenario

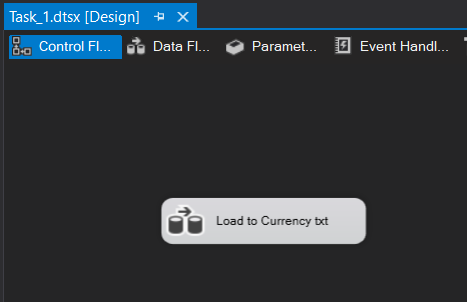
Creating new Import and Export Wizard



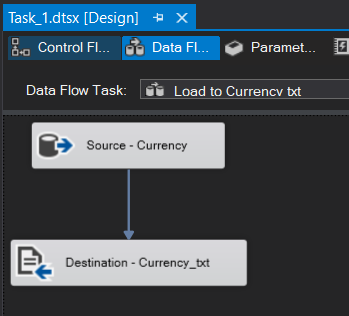




Control Flow:

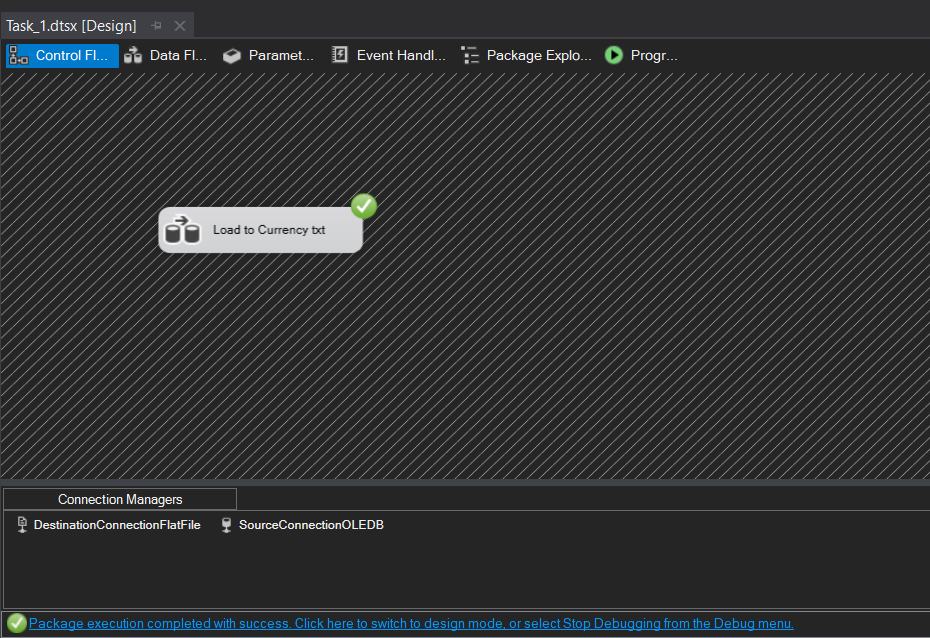


Data Flow:

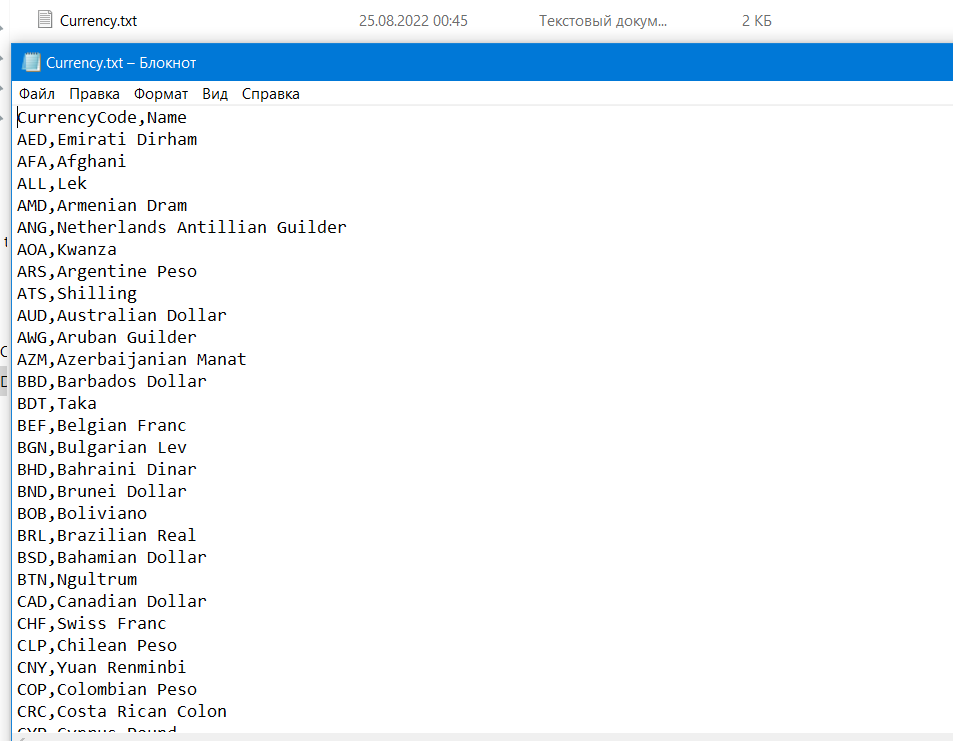


## 1.2. Exercise 2: Running an Integration Services Package

Executing package:

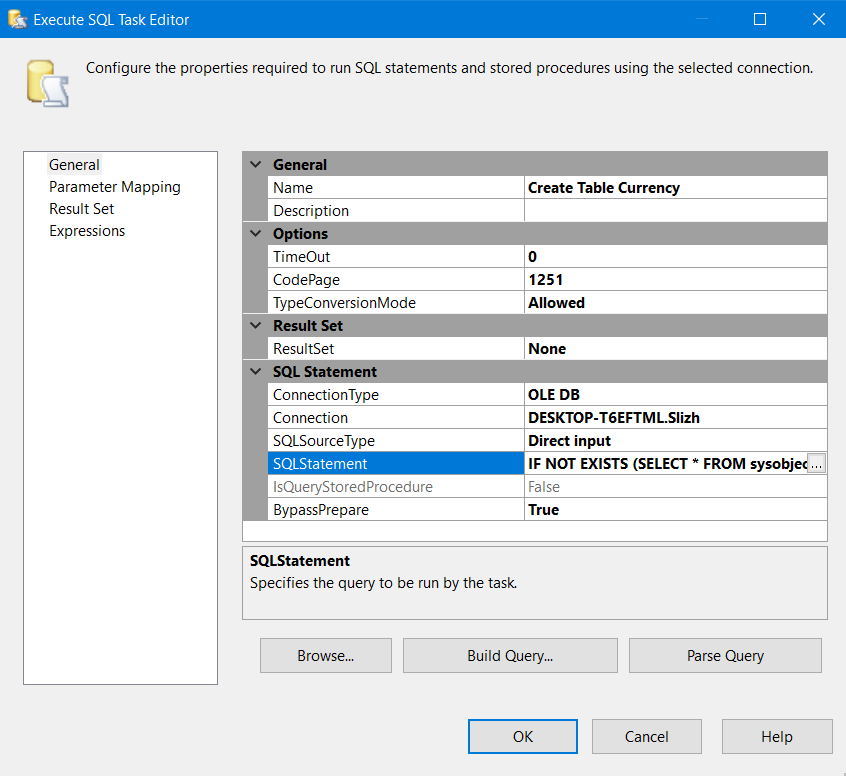
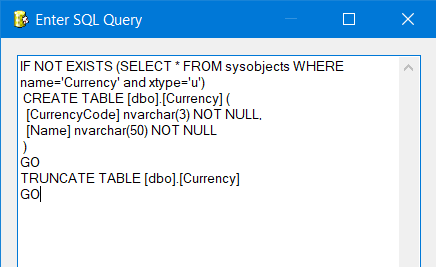


Result file:

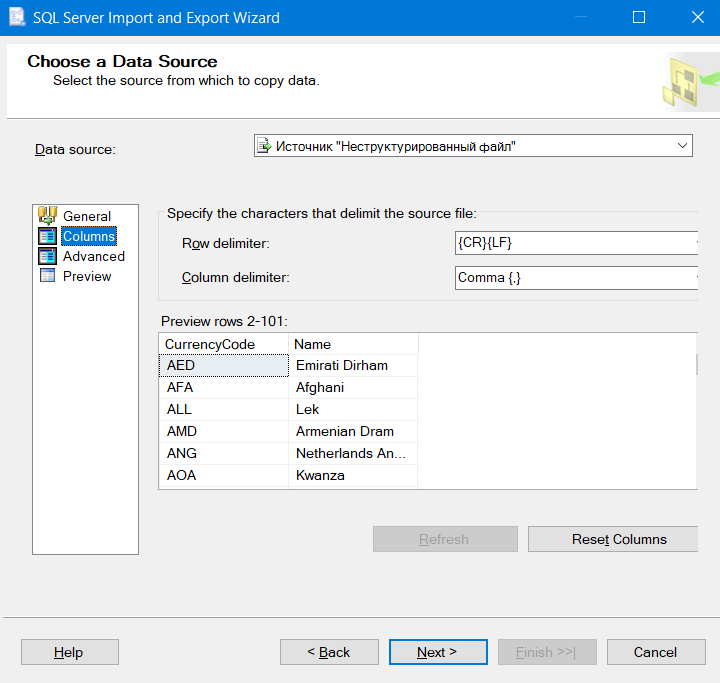
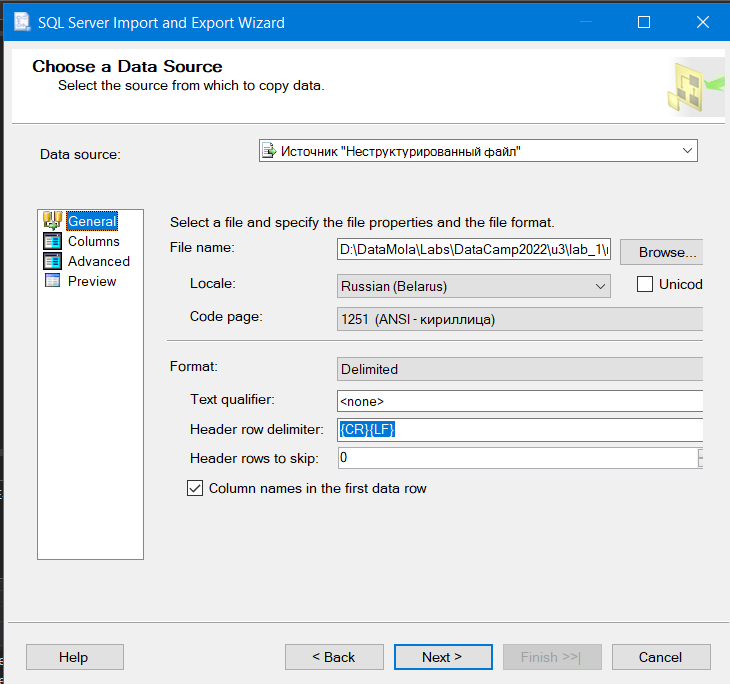


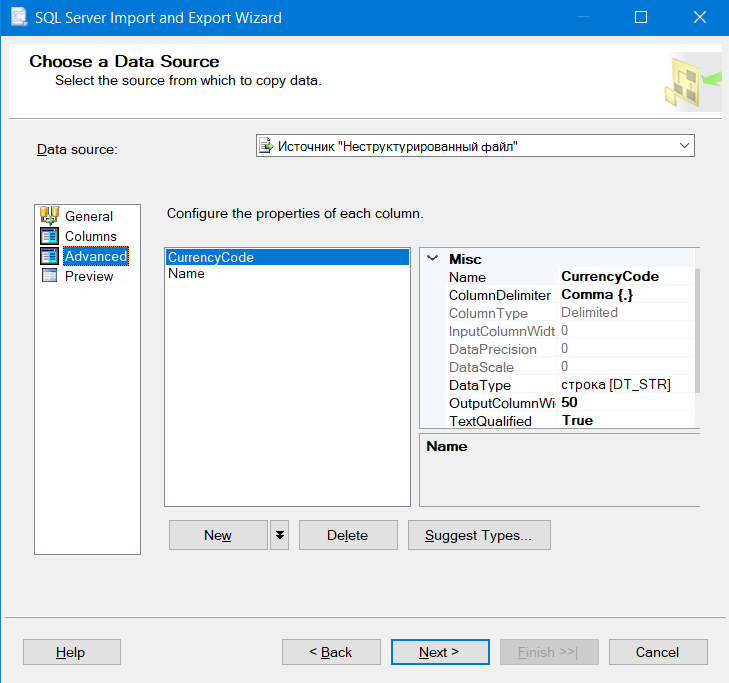
## 1.3. Exercise 3: Import Data Using the Import and Export Wizard

Creating SQL Task which will create table if it is not exist.

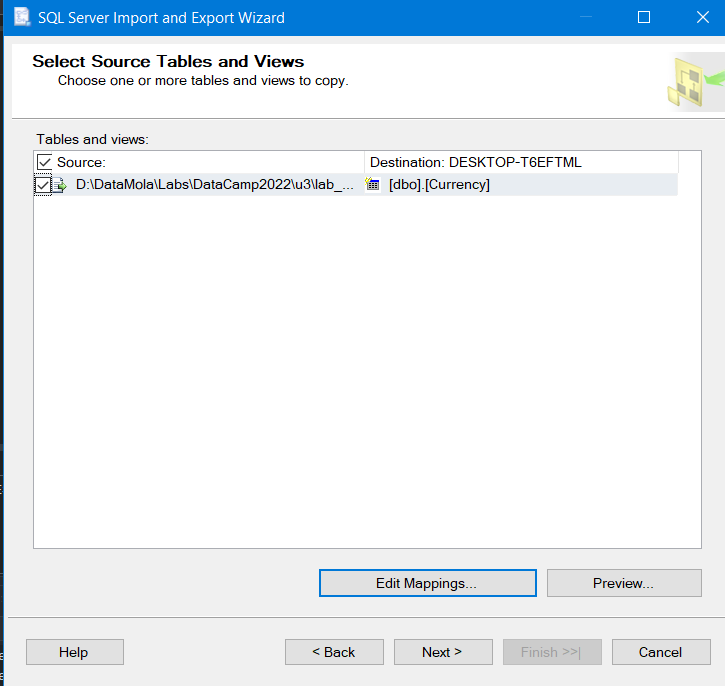
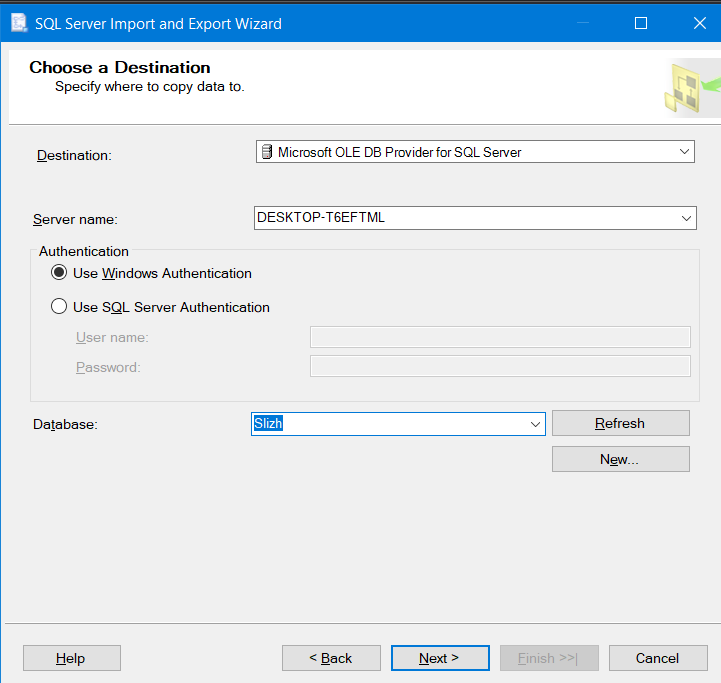
 

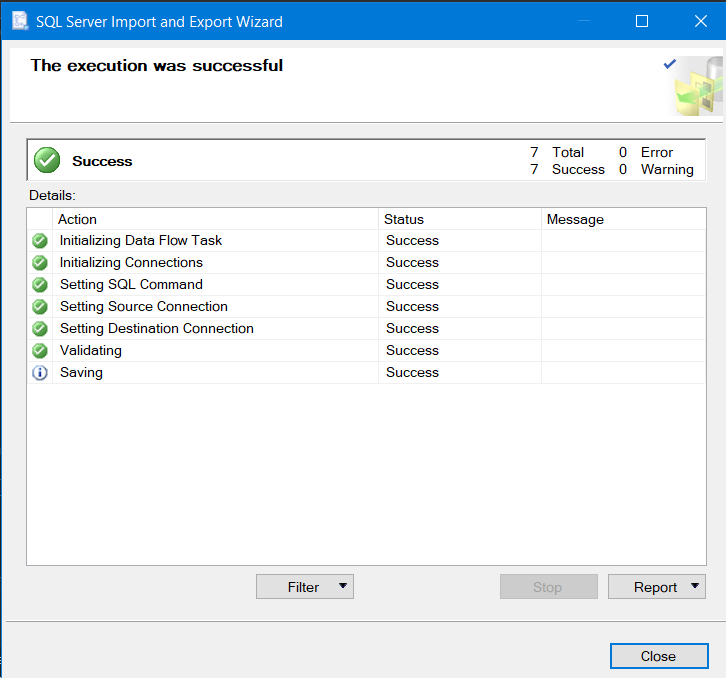
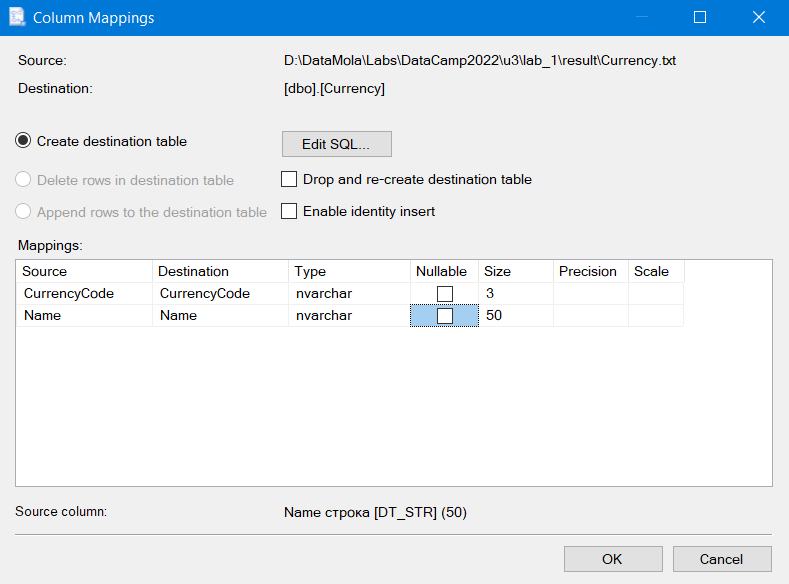
Creating new Source as file *Currency.txt*, which was created at the previous step.



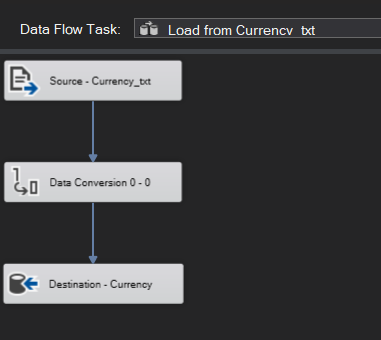


Creating new Destination as SQL Server Database

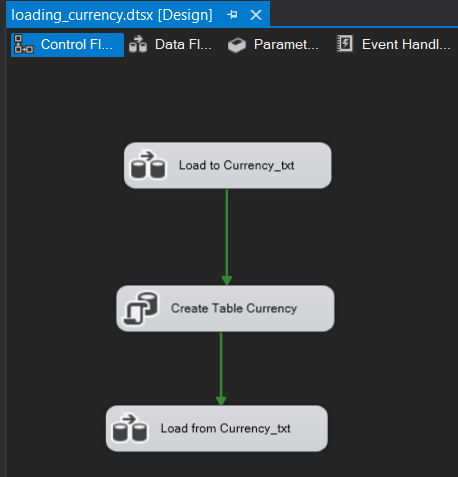




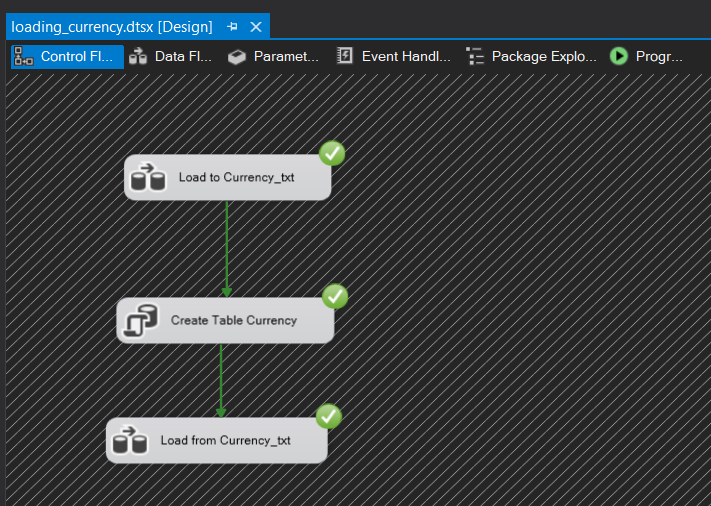
The Data Flow of the Load From Currency.txt step



The Final Control Flow:



Executing the package:



Results:

