TASK 1 (DATABASE TO CSV)

Database used: **MS SQL Server**

There are two methods from copying data from a database to CSV file format:

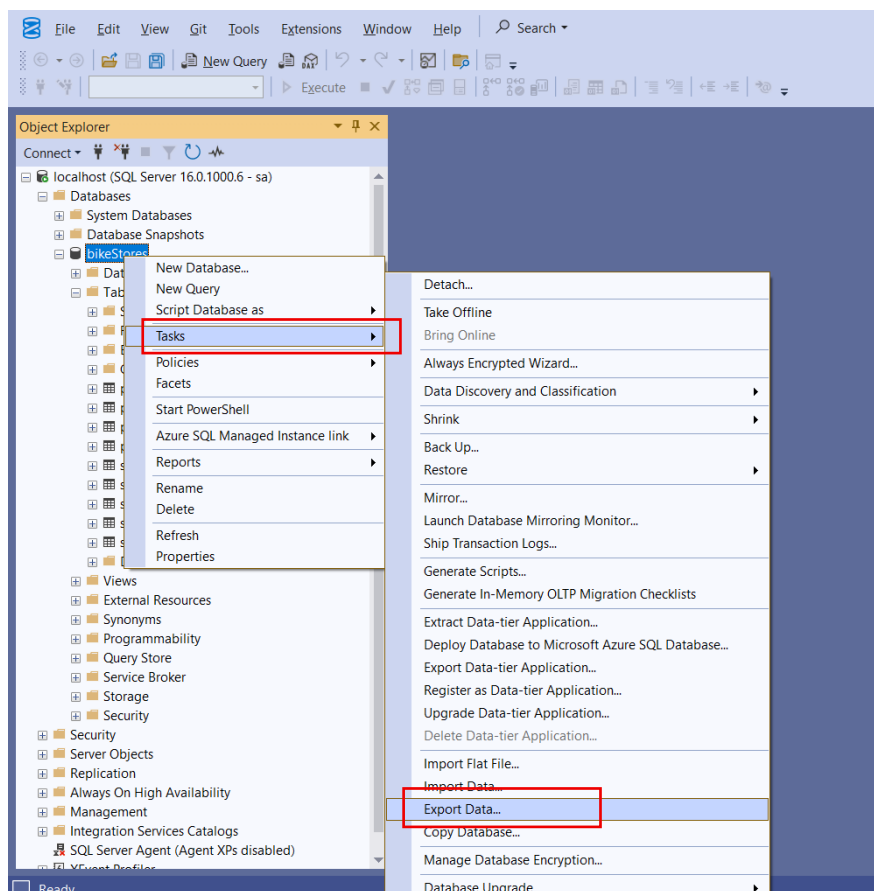1. **Using SSMS (SQL Server Management Studio 2022)**
   Using the SQL Server Management Studio 2022, steps to be taken:
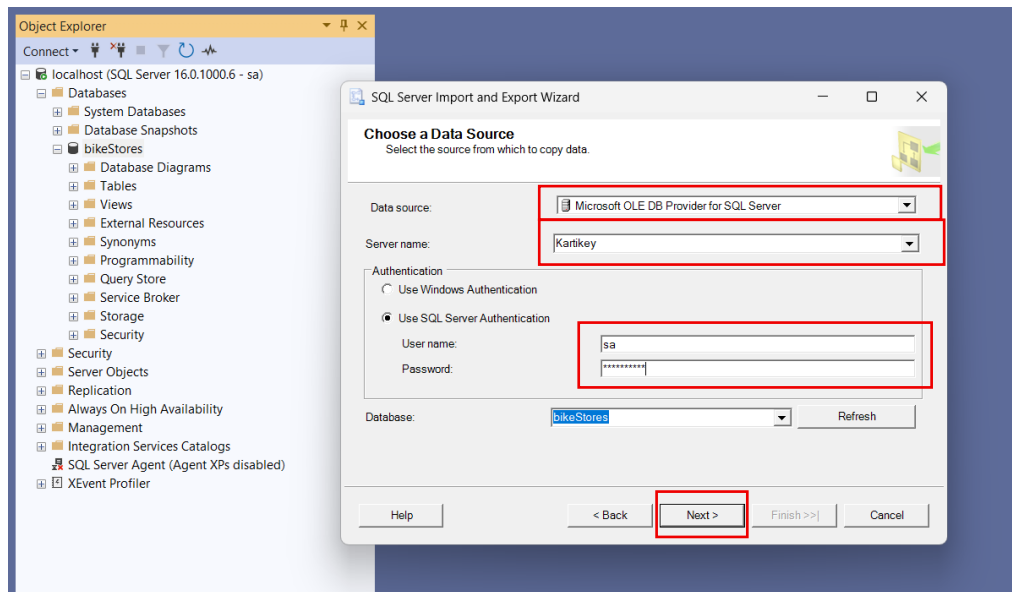   **Steps:**
   1. Right-click the database → Tasks → Export Data...
   2. Choose source: SQL Server.
   3. Destination: Flat File Destination
   4. Set file name with .csv extension.
   5. Choose table or write a query.
   6. Finish the wizard.

   Resource Used: https://learn.microsoft.com/en-us/sql/integration-services/import-export-data/import-and-export-data-with-the-sql-server-import-and-export-wizard?view=sql-server-ver17
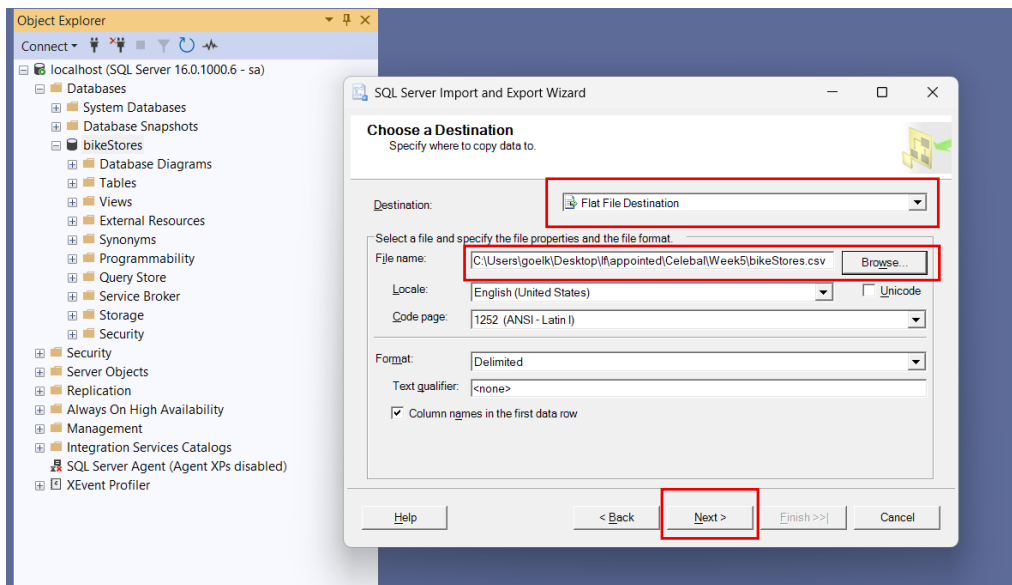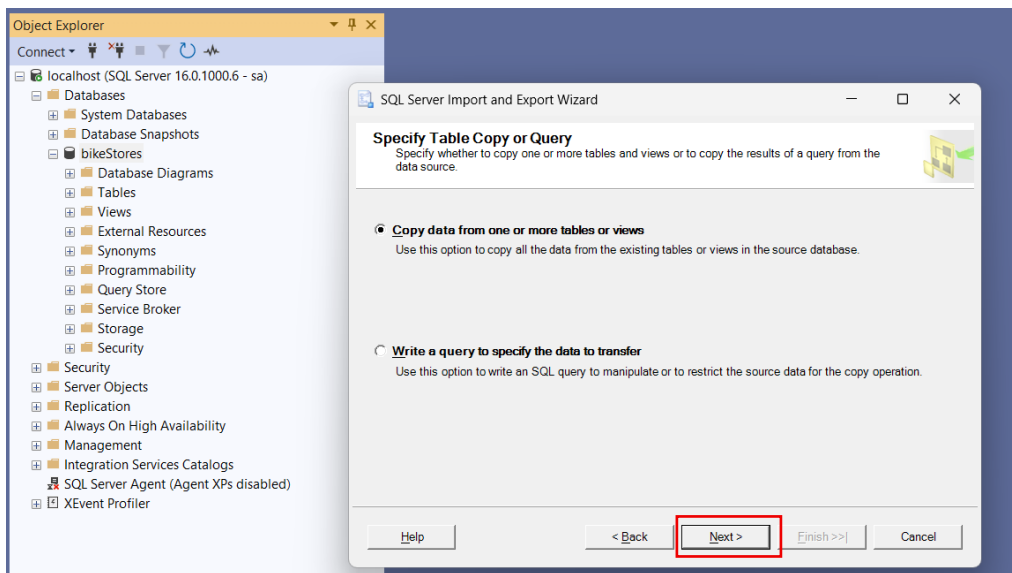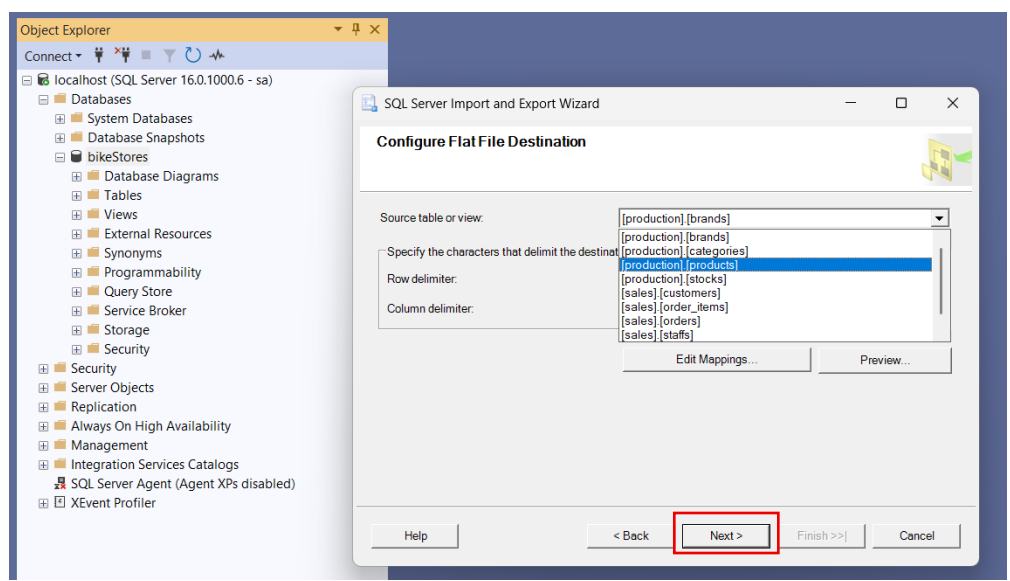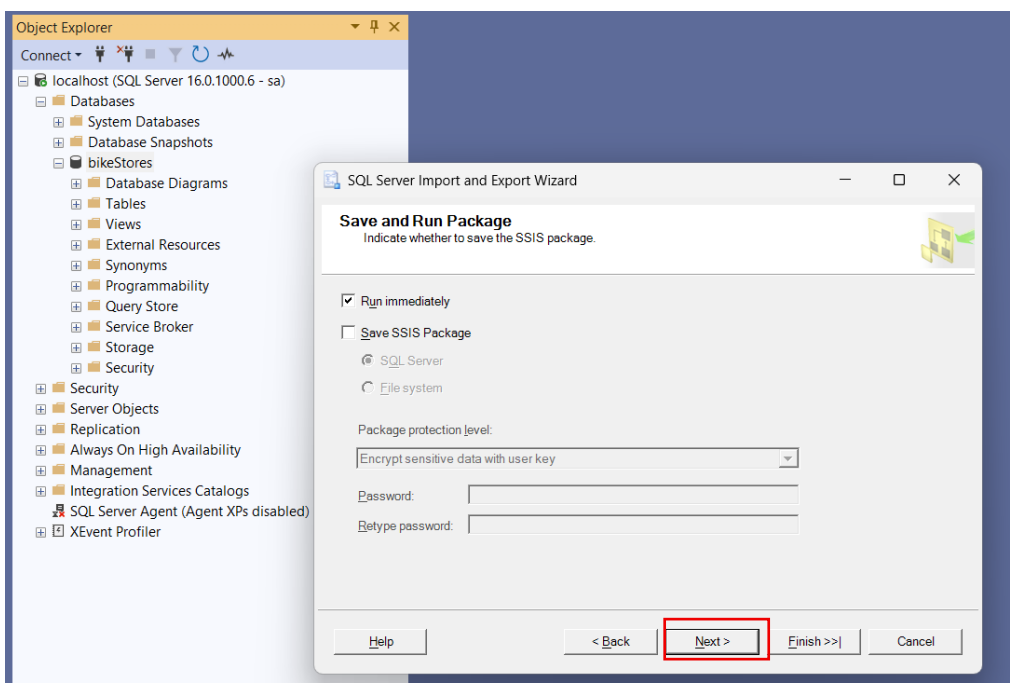
   STEP 1:

STEP 2:

STEP 3:

STEP 4:

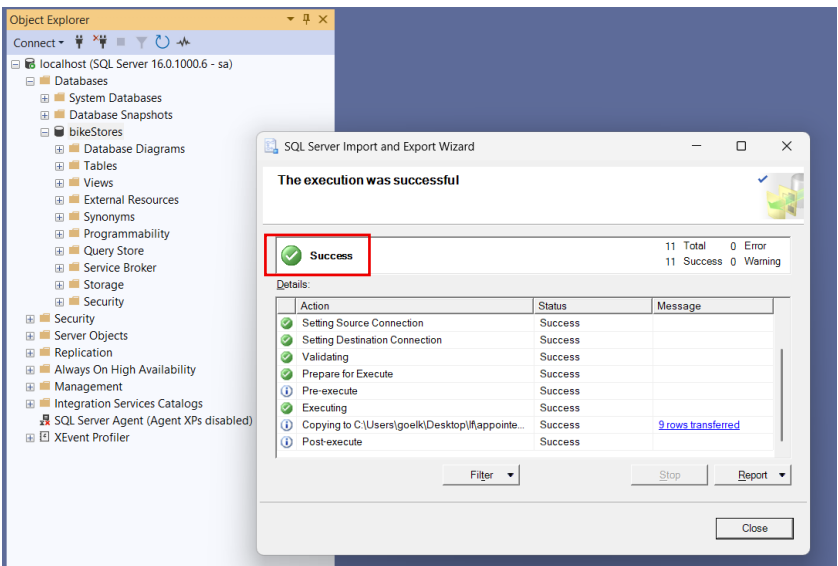**STEP 5:**
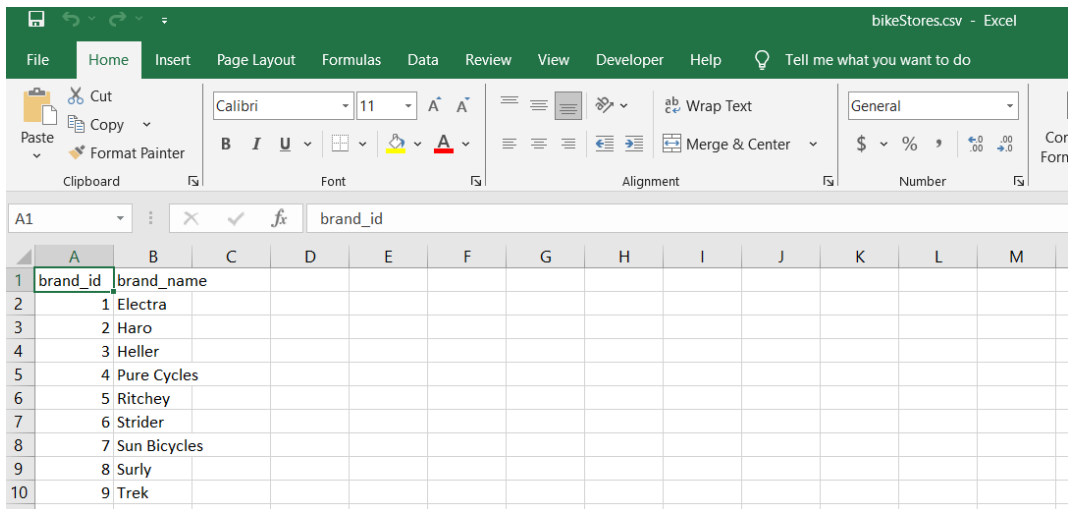
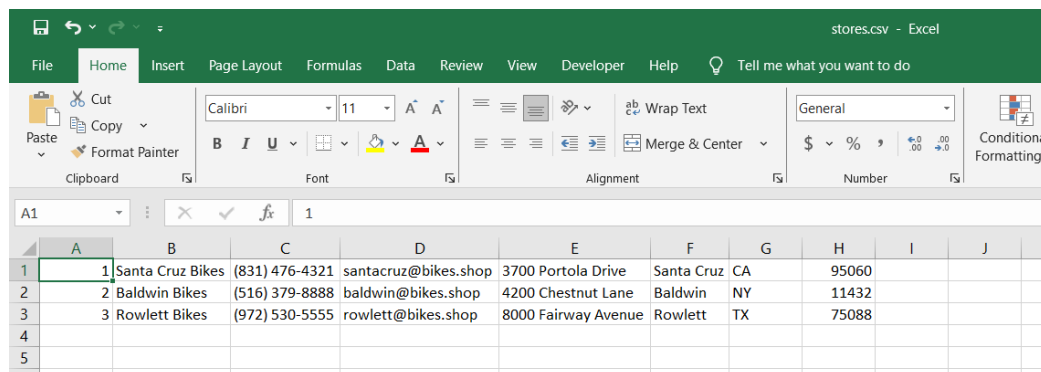**STEP 6:**

STEP 7:

OUTPUT:

2. Bcp Utility (Command Line)

SYNTAX:

bcp "SELECT * FROM dbo.YourTable" queryout "C:\Data\YourFile.csv" -c -t, -S SERVERNAME -d DBNAME -U USER -P PASSWORD

OUTPUT:

RESOURCE USED: https://learn.microsoft.com/en-us/sql/tools/bcp-utility?view=sql-server-ver17&tabs=windows