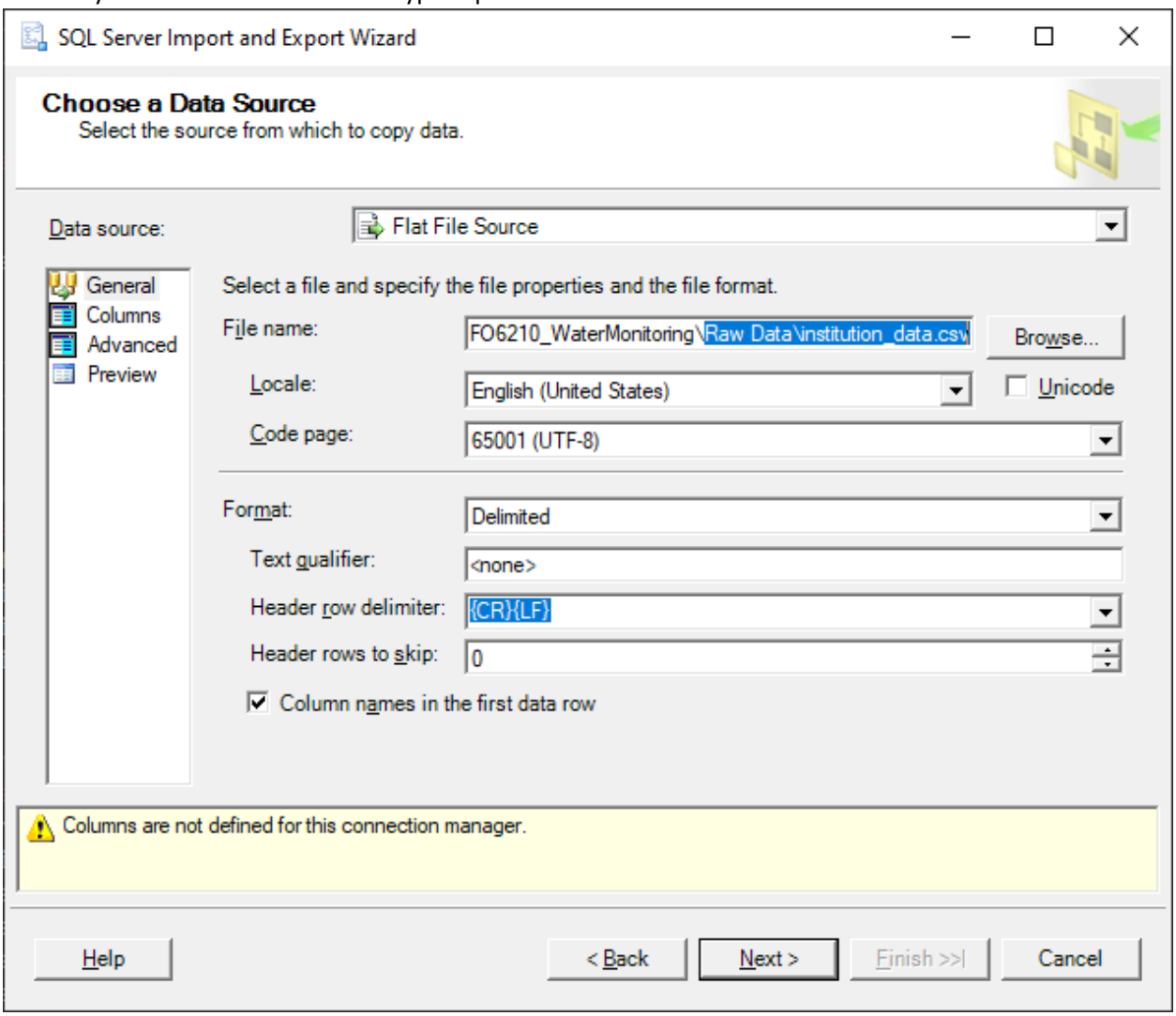
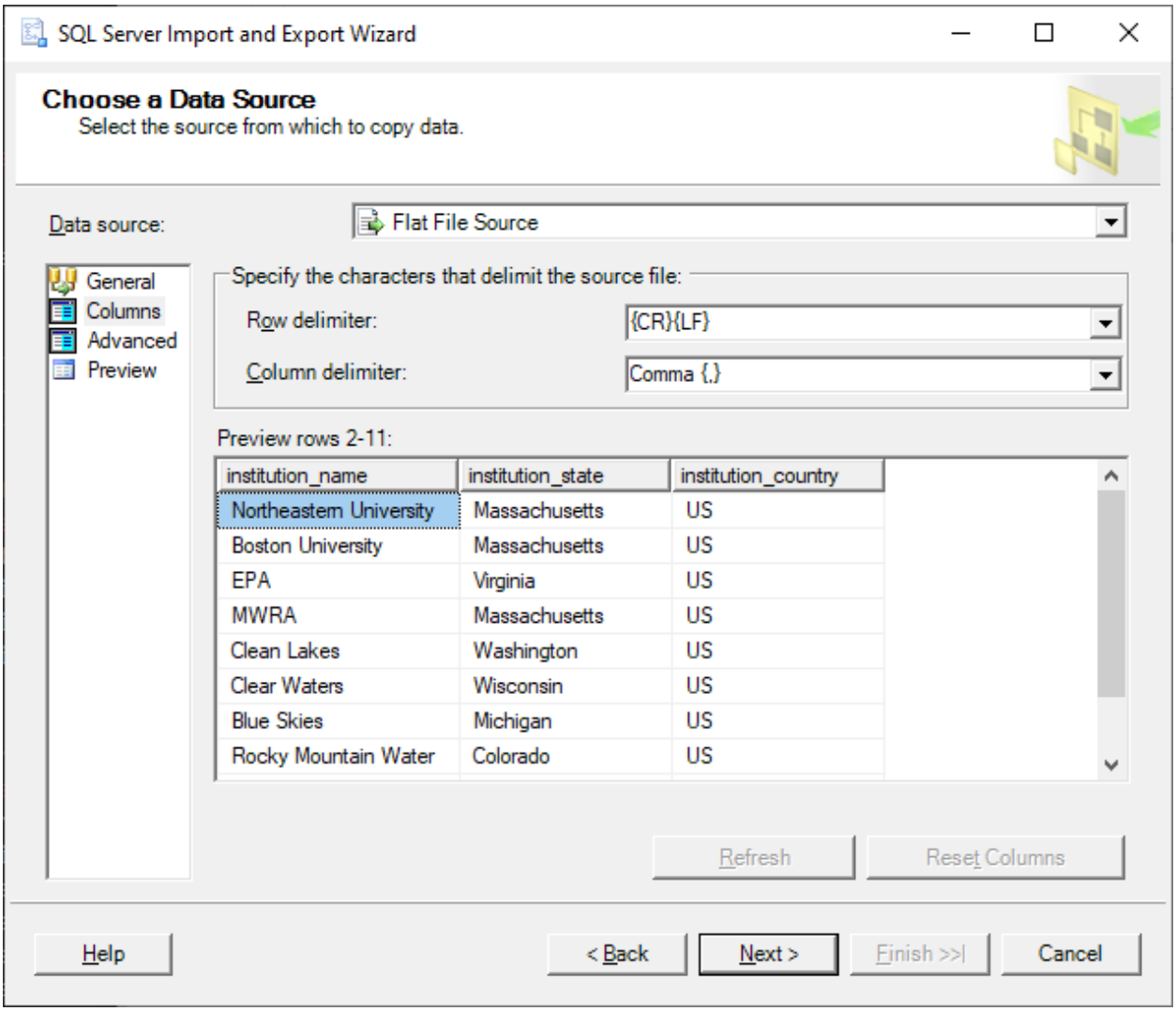
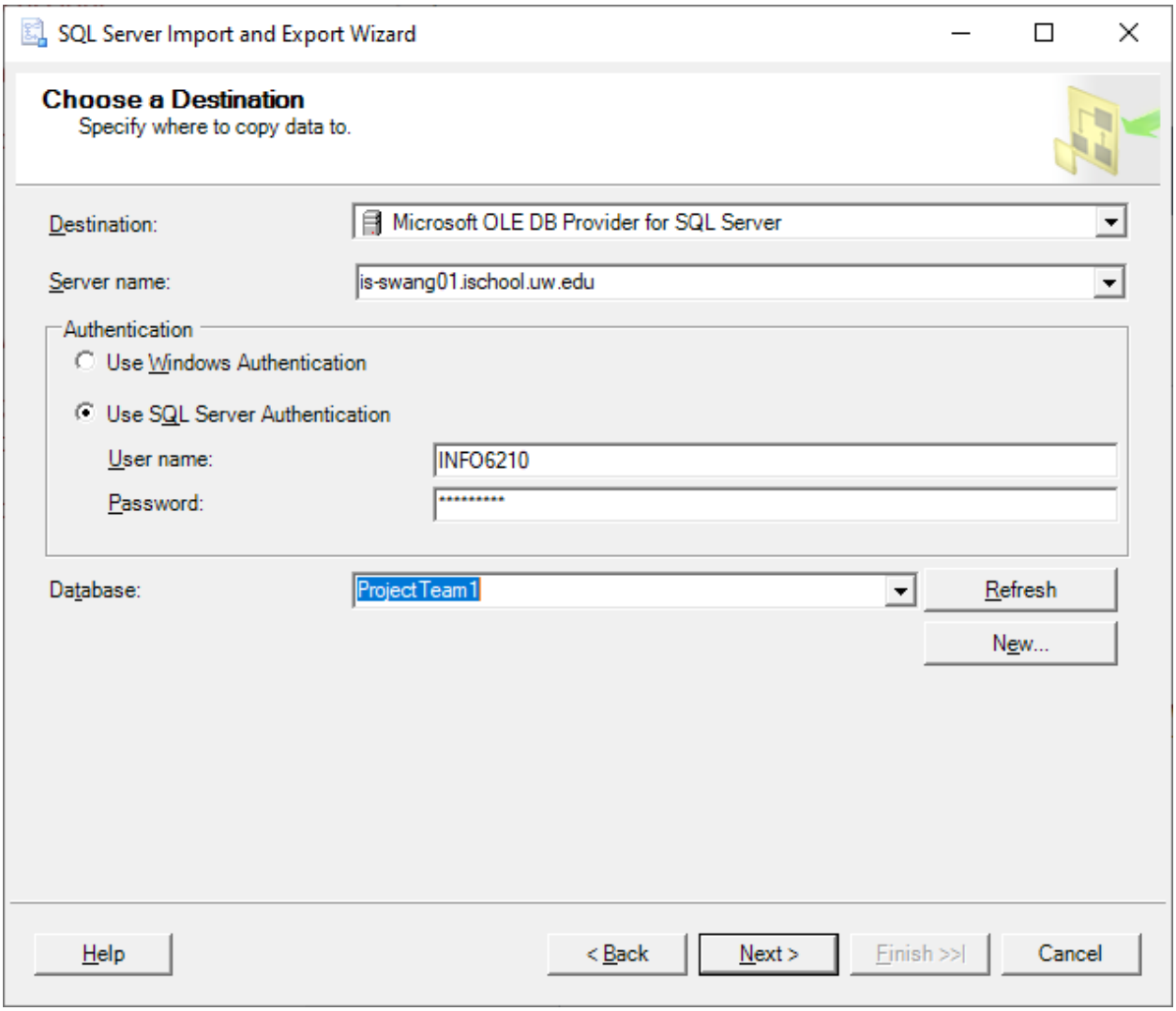
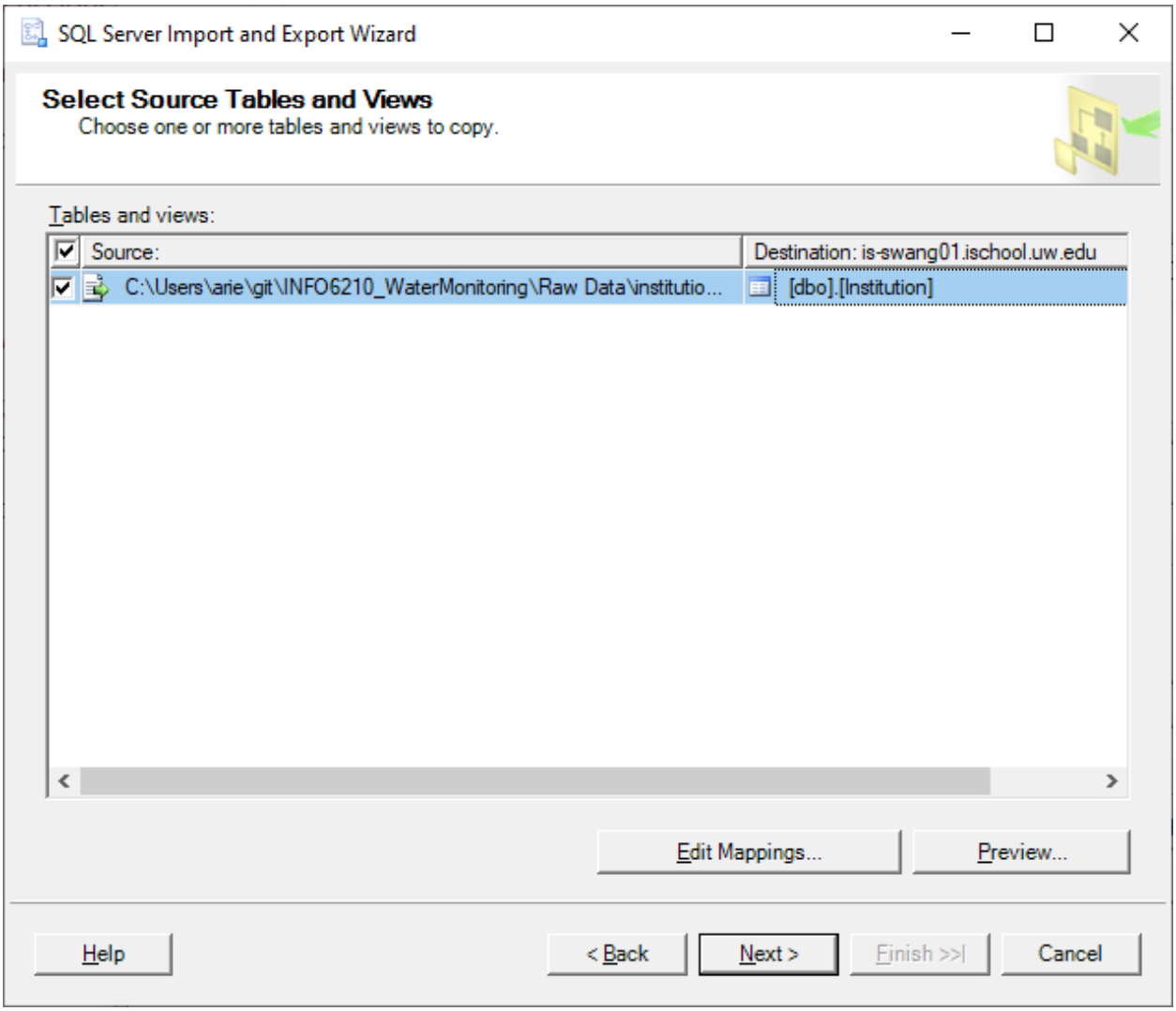
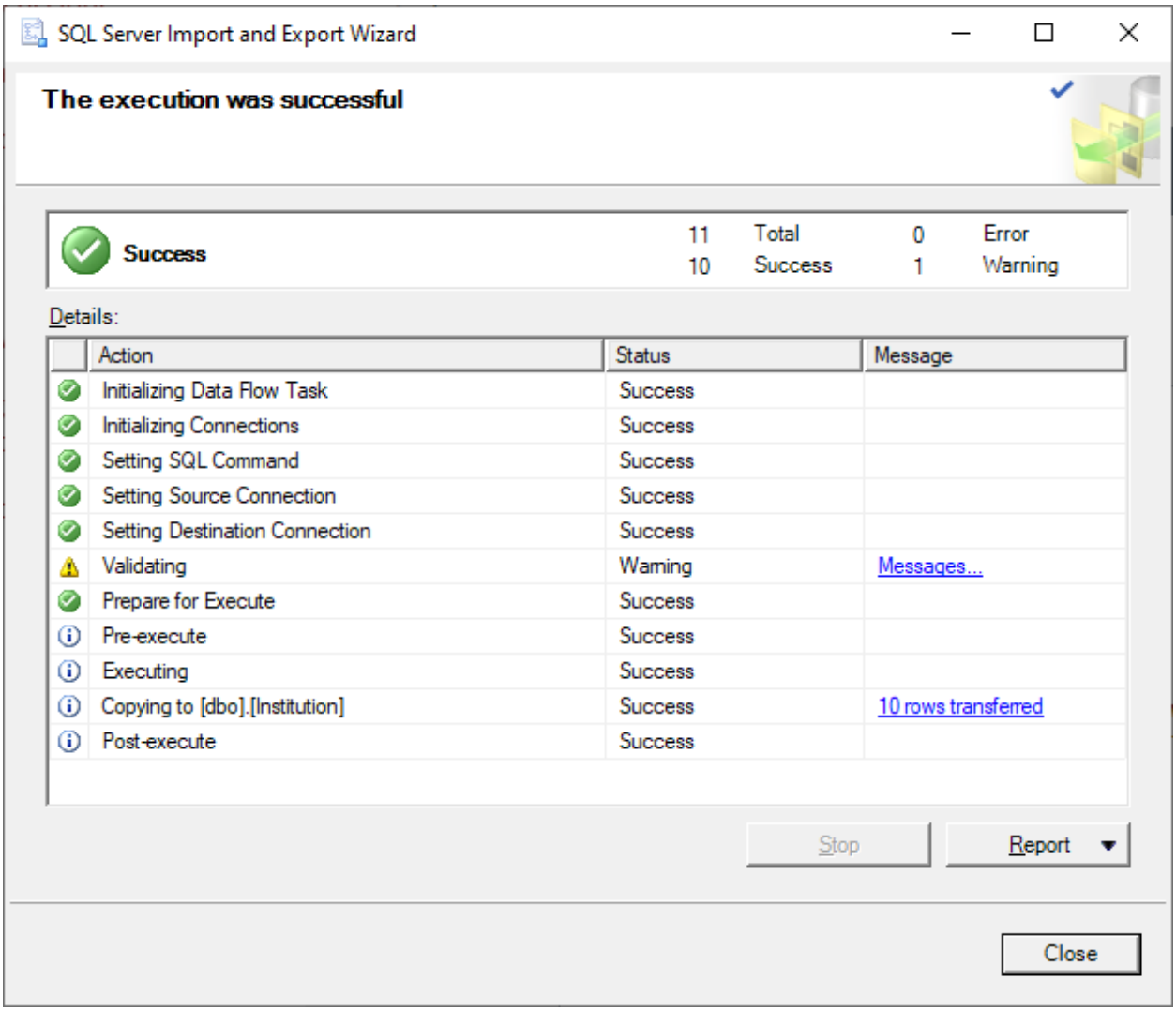
We used the following process with the IMPORT/EXPORT WIZARD to take from csv files and insert them into the tables in our database. All tables used the following process except for “Researcher” which was manually inserted to showcase encrypted passwords.




SQL Server Import and Export Wizard
Choose a Data Source
Select the source from which to copy data.
Data source:
Flat File Source
General
Columns
Advanced
Preview
Specify the characters that delimit the source file:
Row delimiter:
{CR}{LF}
Column delimiter:
Comma {,}
Preview rows 2-11:
institution_name
institution_state
institution_country
Northeastern University
Massachusetts
US
Boston University
Massachusetts
US
EPA
Virginia
US
MWRA
Massachusetts
US
Clean Lakes
Washington
US
Clear Waters
Wisconsin
US
Blue Skies
Michigan
US
Rocky Mountain Water
Colorado
US
Refresh
Reset Columns
Help
< Back
Next >
Finish >>|
Cancel


SQL Server Import and Export Wizard
Choose a Destination
Specify where to copy data to.
Destination:
Microsoft OLE DB Provider for SQL Server
Server name:
is-swang01.ischool.uw.edu
Authentication
Use Windows Authentication
Use SQL Server Authentication
User name:
INFO6210
Password:
Database:
ProjectTeam1
Refresh
New...
Help
< Back
Next >
Finish >>|
Cancel


SQL Server Import and Export Wizard
Select Source Tables and Views
Choose one or more tables and views to copy.
Tables and views:
Source:
Destination: is-swang01.ischool.uw.edu
C:\Users\arie\git\INFO6210_WaterMonitoring\Raw Data\institutio...
[dbo].[Institution]
Edit Mappings...
Preview...
Help
< Back
Next >
Finish >>|
Cancel



A warning was thrown on datatype conversion from string (in the csv) to numeric values. After verifying in the database, it looked successful.