Department of Software Engineering Mehran University of Engineering and Technology, Jamshoro

Course: SWE324 - Data Warehousing and Data Mining			
Instructor	Rabeea Jaffari	Practical/Lab No.	09
Date	1st Aug 2018	CLOs	CLO-4: P3 & P4
Signature		Assessment Score	1 Marks

Topic	To become familiar with ETL process	
Objectives	- To learn ETL process for DWHs using Integration Services.	

Lab Discussion: Theoretical concepts and Procedural steps

Lab Tasks

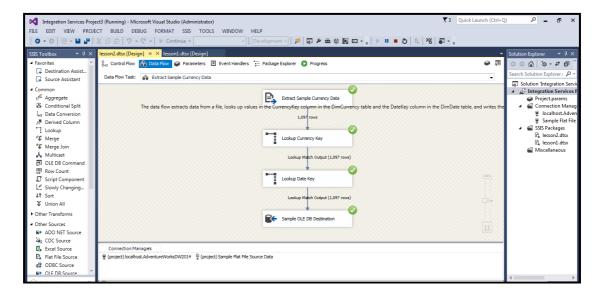
Submission Date: 08-08-18

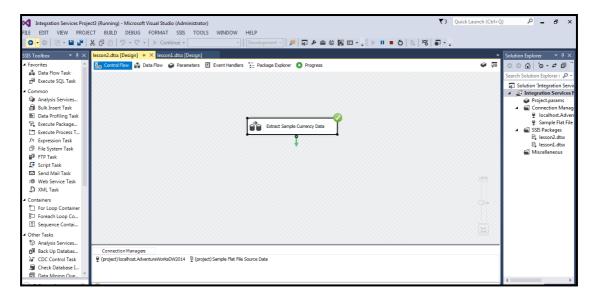
TASK: Lab1 dealt with extracted data from a single flat file source, transformed the data using Lookup transformations, and finally loaded the data into the **FactCurrency** fact table of the **AdventureWorksDW2014** sample database. However, a typical ETL process would extract data from multiple flat file sources and you have to do so. The sample files can be downloaded from the link below:

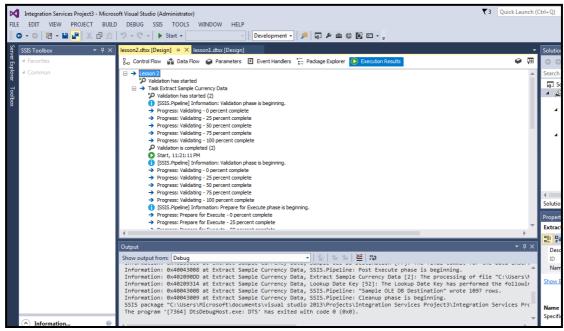
https://padlet.com/rubeeajaff/m0y6wnh2ifk1

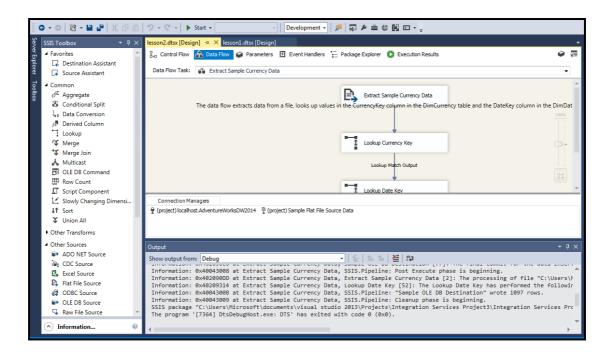
And the steps to be followed are found at the following link:

https://docs.microsoft.com/en-us/sql/integration-services/lesson-2-adding-looping-with-ssis?view=sql-server-2017









Class Task:

