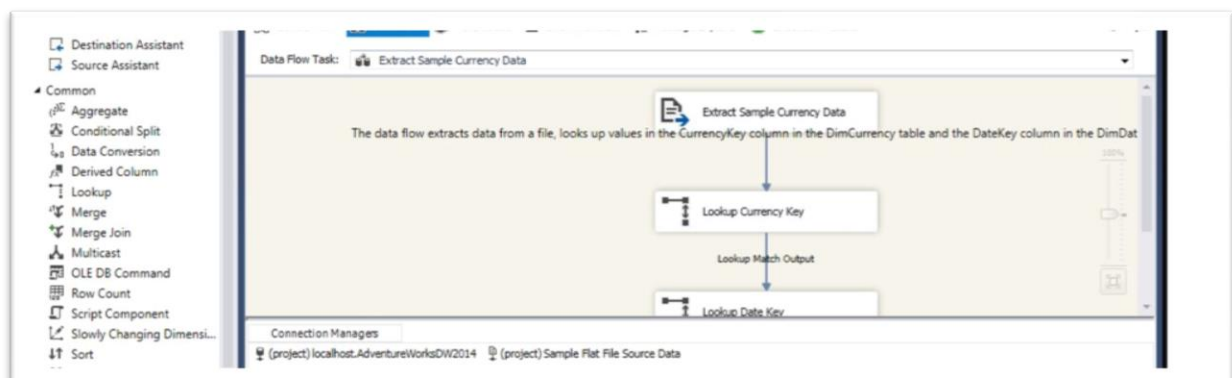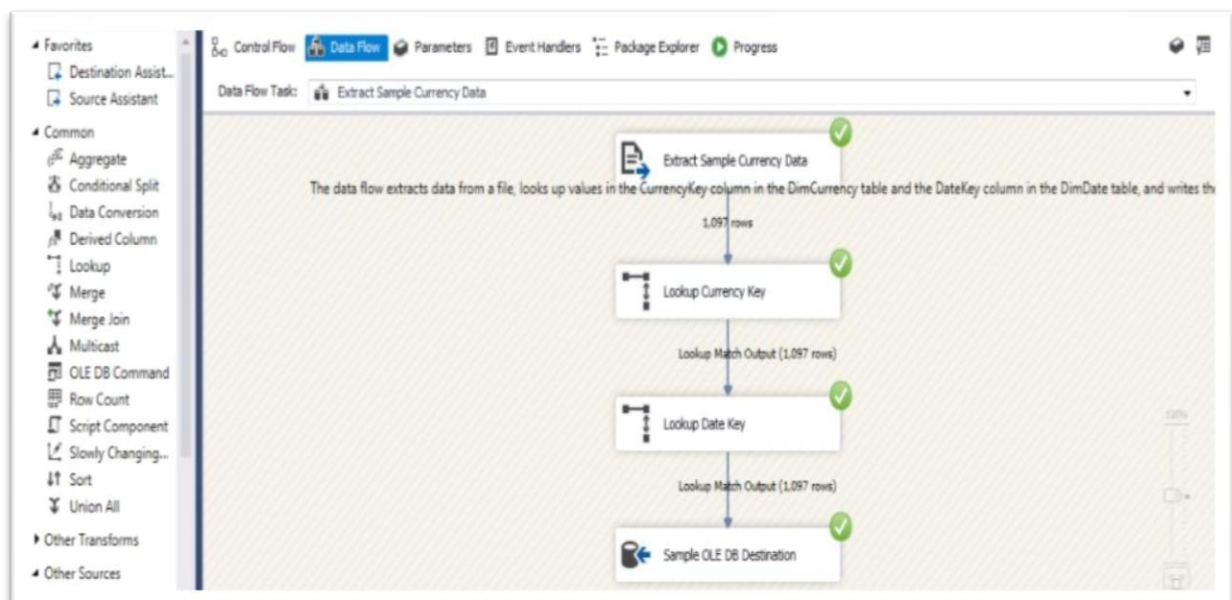# Lab # 9

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

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 Fact Currency 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:

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```sql
SELECT TOP 1000 [AverageRate]
      ,[CurrencyID]
      ,[CurrencyDate]
      ,[EndOfDayRate]
      ,[CurrencyKey]
      ,[DateKey]
  FROM [AdventureWorksDW2014].[dbo].[demo]
```

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	AverageRate	CurrencyID	CurrencyDate	EndOfDayRate	CurrencyKey
1	1	ARS	2001-07-01	0.9998	3
2	1	ARS	2001-07-02	1.000901	3
3	1	ARS	2001-07-03	0.9996002	3
4	1	ARS	2001-07-04	1	3
5	1	ARS	2001-07-05	0.9996002	3
6	1	ARS	2001-07-06	1.0005	3
7	1	ARS	2001-07-07	0.9995003	3
8	1	ARS	2001-07-08	1.0002	3
9	1	ARS	2001-07-09	0.9992006	3
10	1	ARS	2001-07-10	1.0002	3
11	1	ARS	2001-07-11	0.9996002	3

Query executed successfully.