Ex. No.: 06   **Adding data source**

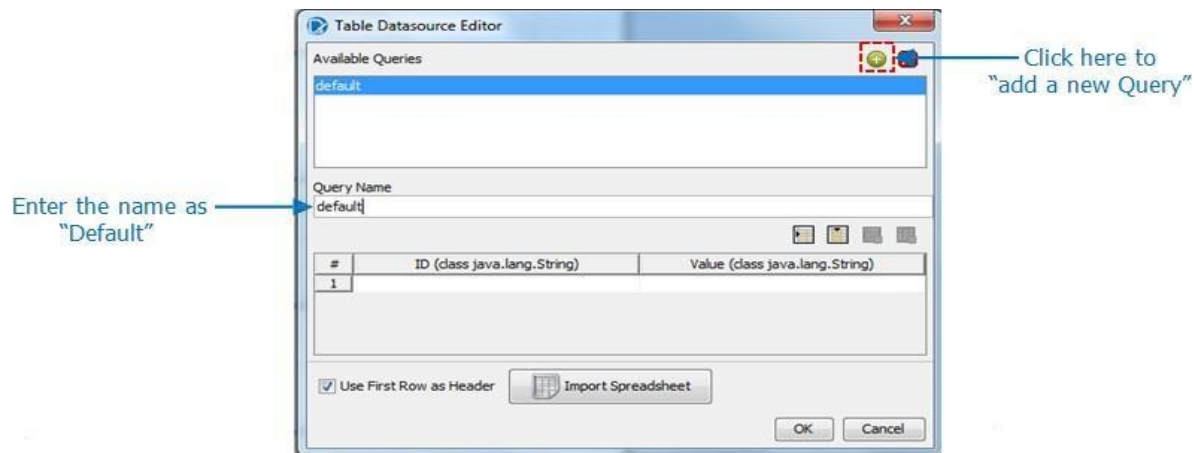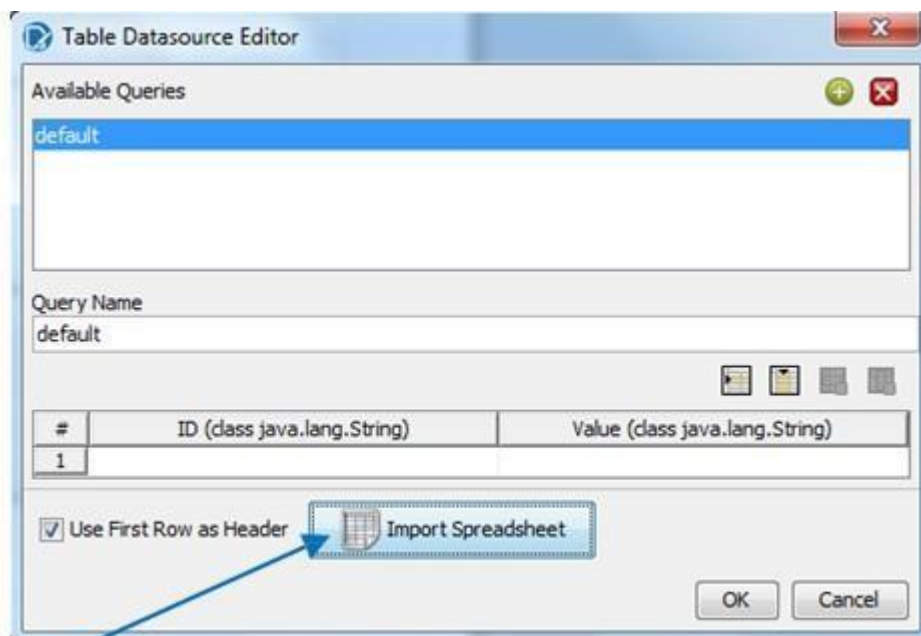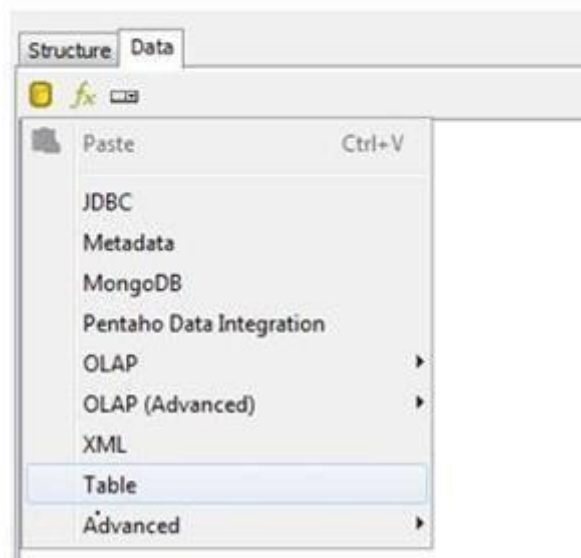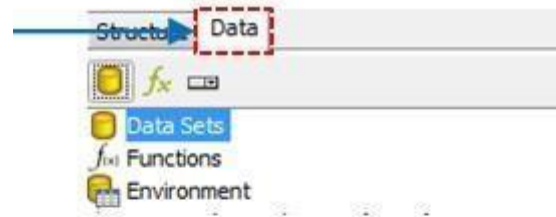**Aim:**

       a) Adding data source (033_m2_ds_v.1.0 excelfile)
       b) Importing Spread sheet

Algorithm:

    1. Start the process.

    2. Create a data sourceusing Excel.

    3. Save the file in CSV format.

    4. Open Pentaho Launchertool for data integration.

    5. Import Spread sheet

    6. Create a report.

    7. Save the file.

    8. Stop the process.

Screen Shot :

Structure | Data

Data Sets
Functions
Environment

| Paste | Ctrl+V |

JDBC
Metadata
MongoDB
Pentaho Data Integration
OLAP   ▶
OLAP (Advanced)   ▶
XML
Table
Advanced   ▶

Table Datasource Editor

Available Queries

default

Query Name
default

#	ID (class java.lang.String)	Value (class java.lang.String)
1		

☑ Use First Row as Header   ▦ Import Spreadsheet

OK   Cancel

Table Datasource Editor

Available Queries

default

Query Name

default

#	Company (class java.lang...	Country (class java.lang....	Series (class java.lang.Str...	Measure (class java.lang....
1	ICBC	China	sales	148.7
2	China Construction Bank	China	sales	121.3
3	Agricultural Bank of China	China	sales	136.4
4	JPMorgan Chase	United States	sales	105.7
5	Berkshire Hathaway	United States	sales	178.8
6	ICBC	China	profit	42.7
7	China Construction Bank	China	profit	34.2
8	Agricultural Bank of China	China	profit	27
9	JPMorgan Chase	United States	profit	17.3
10	Berkshire Hathaway	United States	profit	19.5

☑ Use First Row as Header   Import Spreadsheet

OK   Cancel

Result :

Thus the expected output is achieved successfully**.**