# Adding chart element

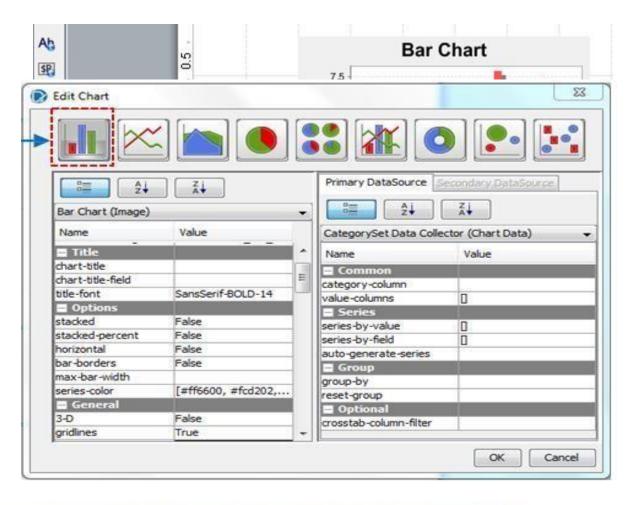
#### Aim:

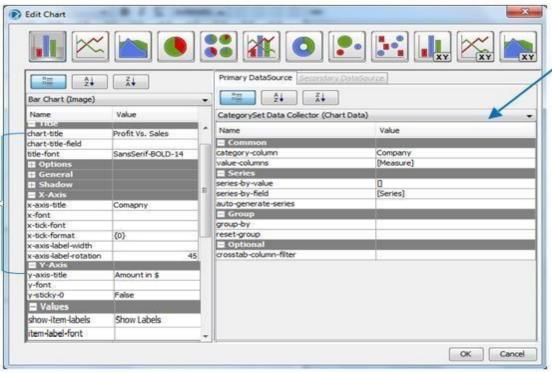
Adding chart element (033\_m2\_ds\_v.1.0 -sheet 1 excel file)

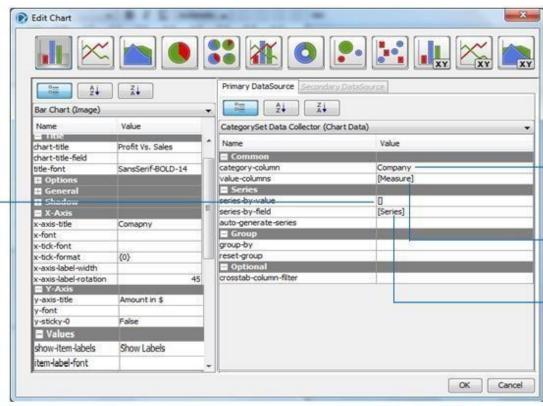
### Algorithm:

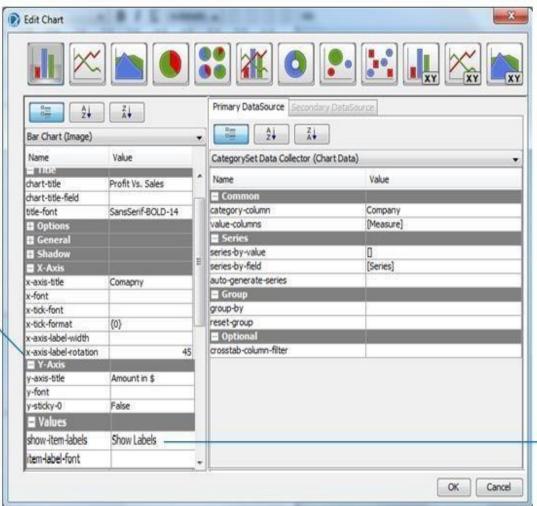
- 1.Start the process.
- 2.Create a data source using Excel.
- 3. Save the file in CSV format.
- 4. Open Pentaho Launcher tool for data integration.
- 5.Import Spread sheet
- 6. Choose a bar chart for report generation.
- 7. Give the X axis and Y axis Values for chart.
- 8.Display the chart report.
- 9.Save the file.
- 10.Stop the process.

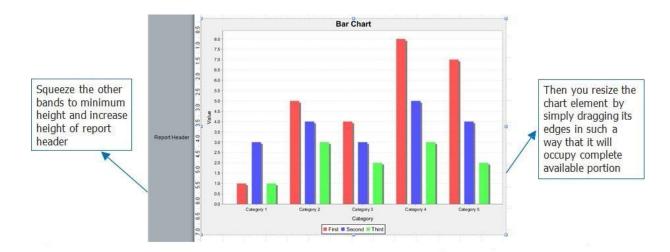
### **Screen Shot:**

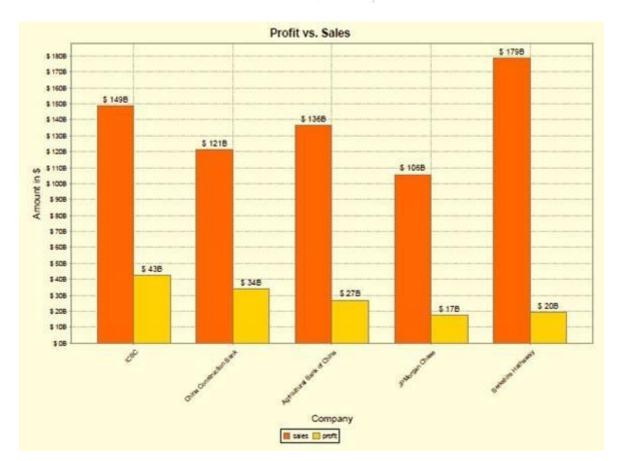












# **Result:**

Thus the expected output is achieved successfully.