

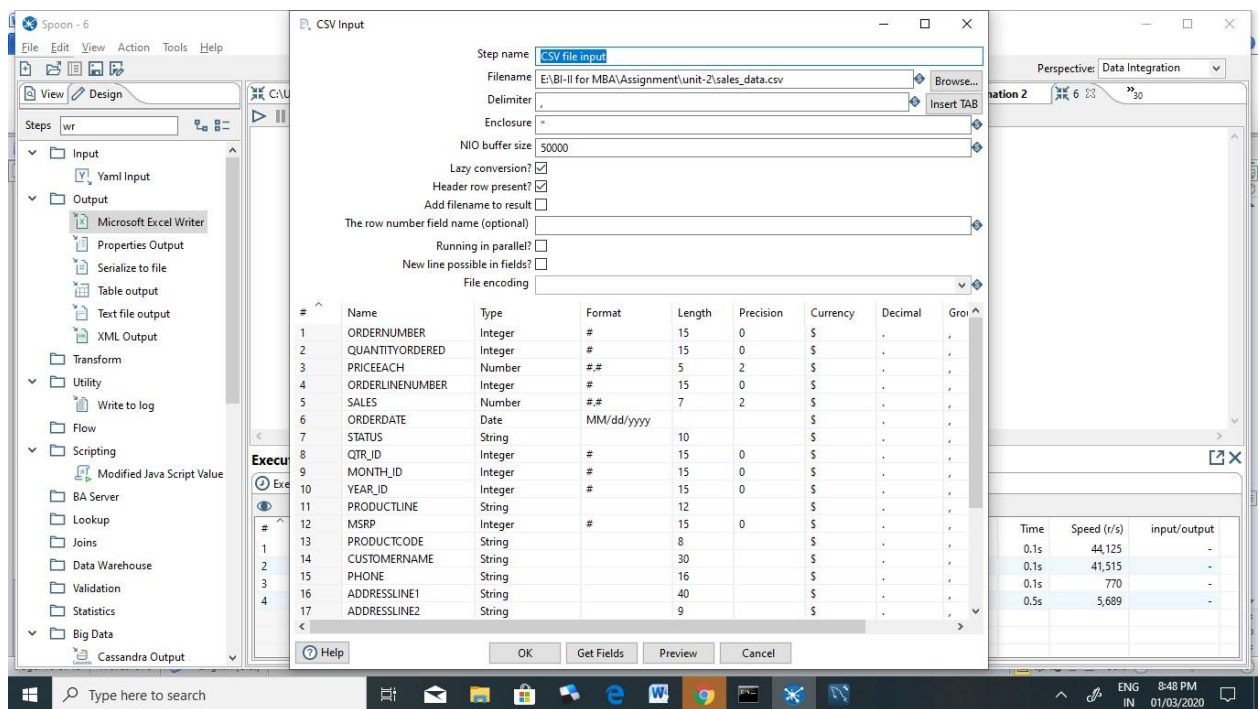
## Aim:

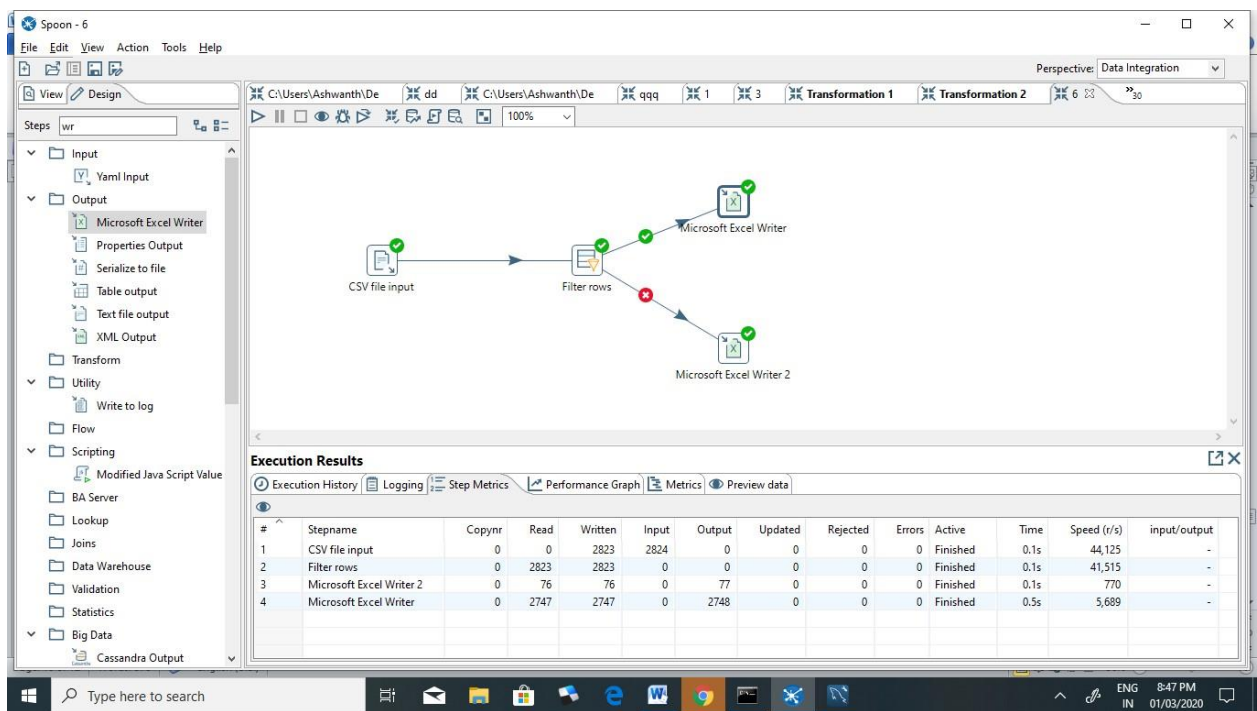
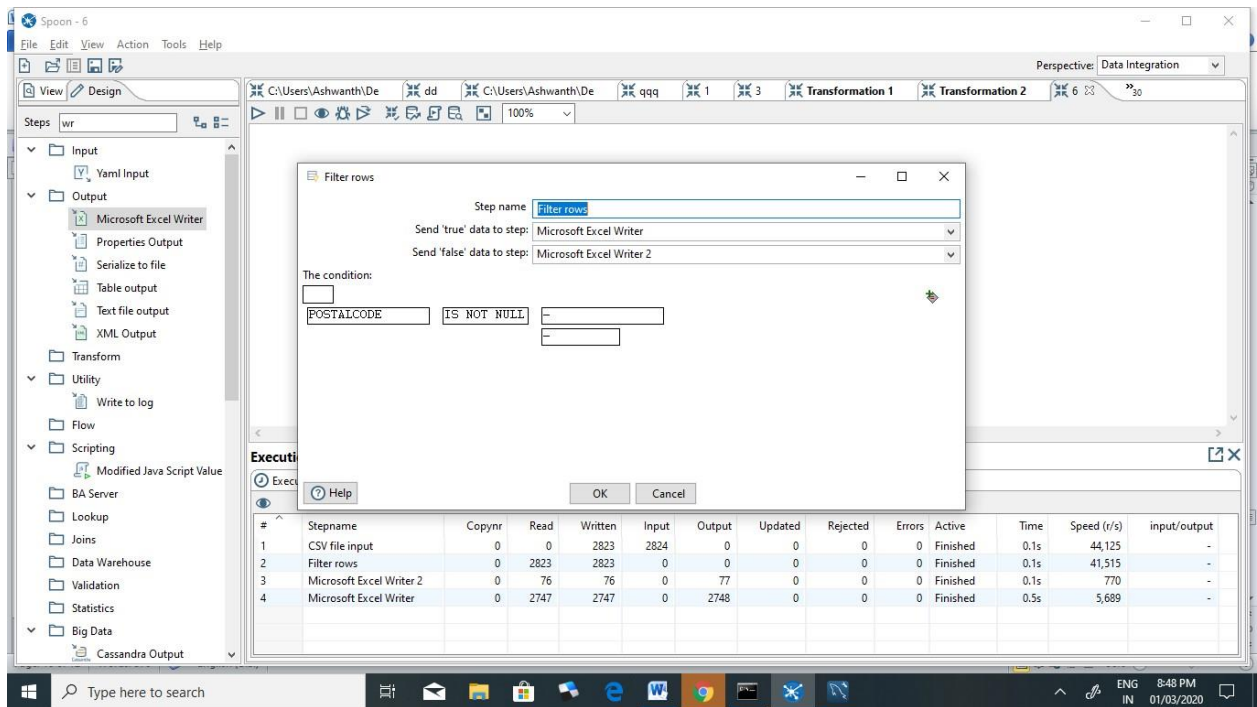
To use the filter rows transmission step to separate missing postal codes (Zips) using Pentaho Data Integration. (use: sales\_data.csv)

## Algorithm:

- 1.Start the process.
- 2.Create a Sales database using Excel.
- 3.Save the file in CSV format.
- 4.Open Pentaho Spoon tool for data integration.
- 5.Choose text input and text output for data retrieval.
- 6.Use filter row transmission to separate missing postal codes.
- 7.Save the file.
- 8.Stop the process.

## Screen Shot :





## Result :

Thus the expected output is achieved.