EXP NO		DATE
1	COLLECT INITIAL DATA FOR THE TELECOM FIRM	

## AIM:

To execute a program which collect initial data for the telecom firm.

#### PROCEDURE:

## IMPORT FROM MICROSOFT EXCEL:

STEP1: From the Sources palette, place an Excel node on the stream canvas.

STEP2: Edit the Excel node. Click the Data tab, if not already selected.

STEP 3: In the File type box, ensure that Excel 2007-2016 (\*.xlsx) is selected.

STEP4: In the Import file box, select telco x customer data.xlsx from the location whereit is stored.

STEP5: Ensure that the option First row has column names is enabled.

STEP6: Click Preview.

STEP 7: Close the Preview output window.

STEP 8: Close the Excel dialog box.

### IMPORT FROM A TAB-DELIMITED TEXT FILE:

STEP 1: From the Sources palette, add a Var. File node to the stream canvas.

STEP 2: Edit the Var. File node. Click the File tab, if not already selected.

STEP3: In the File box, select telco x products.tab from the location where it is stored.

STEP4: Ensure that the option Read field names from file is enabled.

STEP5: In the Field delimiters section, click the Comma check box to disable it.

STEP6: In the Field delimiters section, click the Tab check box to enable it.

STEP 7: Click Preview.

STEP 8: Close the Preview output window.

STEP 9: Close the Var. File dialog box.

#### IMPORT FROM IBM SPSS STATISTICS:

STEP 1: From the Sources palette, add a Statistics File node to the stream

canvas. STEP 2: Edit the Statistics File node. Click the Data tab, if not already

selected.

STEP 3: In the File box, select telco x tariffs. sav from the location where it is stored.

STEP 4: Click the Use field format information to determine the storage check

box to enable it.

STEP 5: Click Preview.

STEP 6: Close the Preview output window.

STEP 7: Close the Statistics File dialog box.

# SET MEASUREMENT LEVELS:

STEP 1: From the Field Ops palette, add a Type node downstream from the MicrosoftExcel node.

STEP 2: Edit the Type node.

STEP3: Click Read Values

STEP 4: Examine the results in the Values and Measurement column.

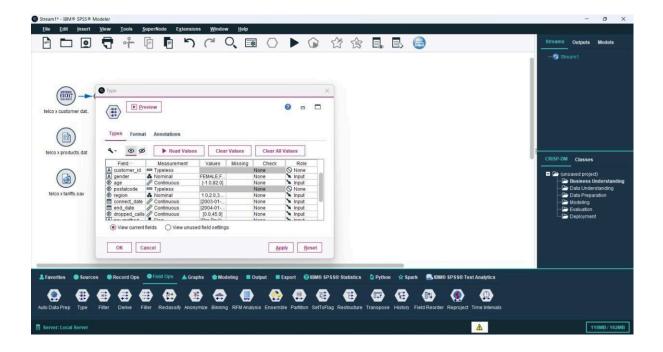
STEP 5: Click the cell in the POSTAL\_CODE row, Measurement column, and then Click Categorical from the drop-down.

STEP6: Click the cell in the REGION row, Measurement column, and then Click Categorical from the drop-down.

STEP 7: Click Read Values.

STEP 8: Close the Type dialog box.

# OUTPUT:



## **RESULT:**

Thus, the Collect initial data for the telecom firm Program has been Executed Successfully.