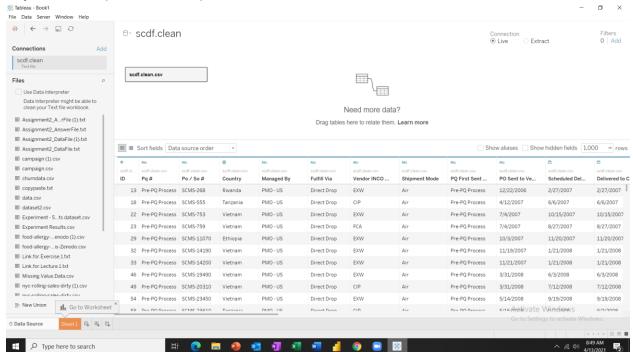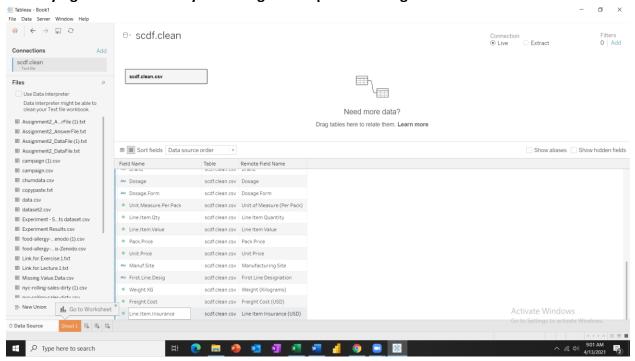# Tableau Wrangling Supply Chain Assignment

Marium Jamal – 14881

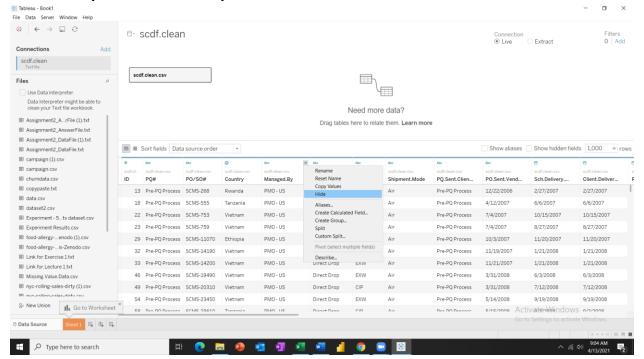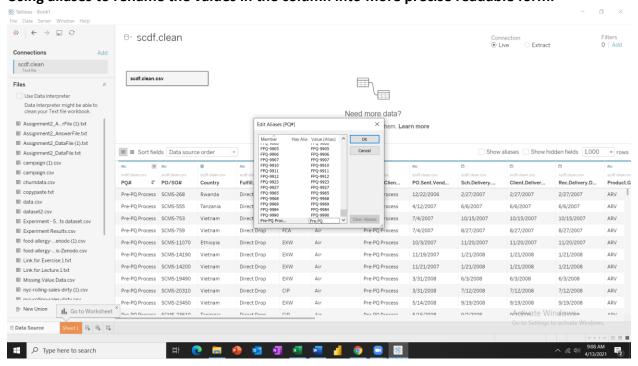1. **Imported Data(scdf.clean.csv) from Excel file**

2. **Modifiying column names by removing white spaces & using abbreviations**

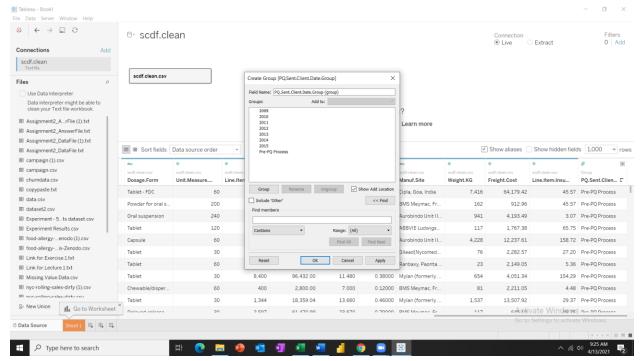3. **Hiding irrelevant columns such as "Managed.By", "First.Line.Desig" and "ID" columns because they either contain only one value or is treated as an identifier.**
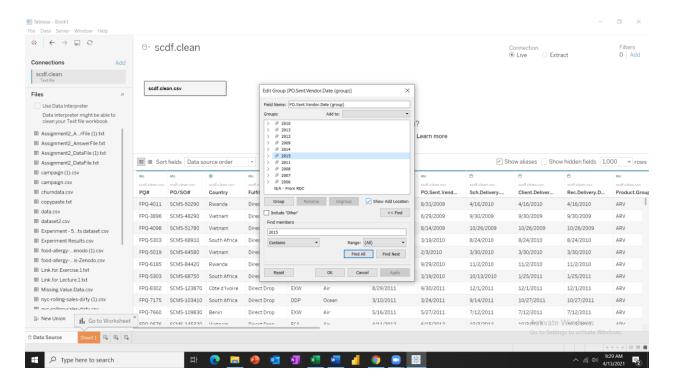
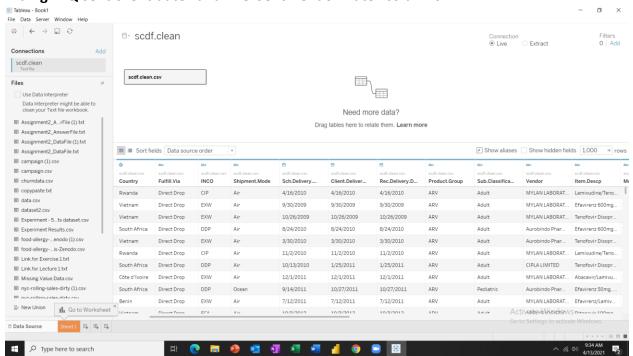4. **Using aliases to rename the values in the column into more precise readable form.**

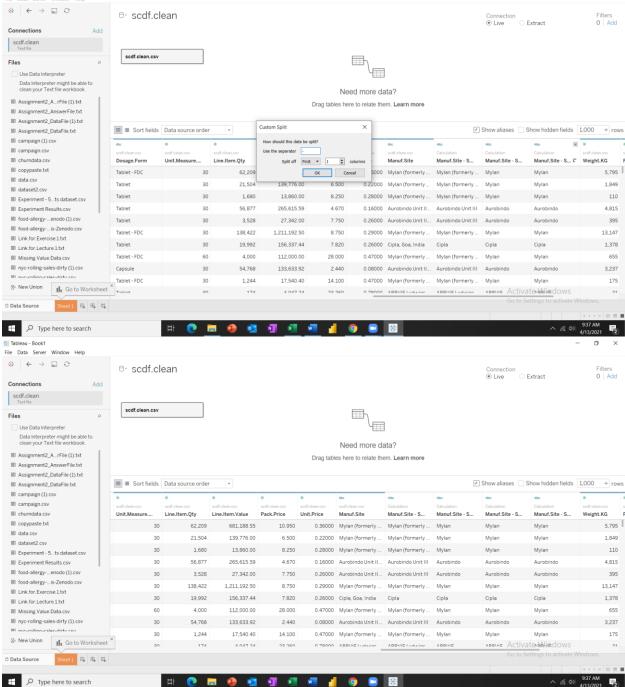5. **Created groups of record w.r.t their year in "PQ.sent.client.date" and "PO.Sent.Vendor.Date" columns.**

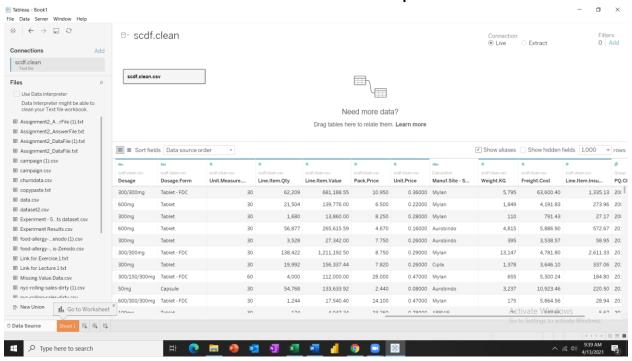6. Hiding "PQ.sent.client.date" and "PO.Sent.Vendor.Date" columns.

7. Doing custom split to get single name in "Manuf Site" column.

8. Hide the irrelevant columns of "Manuf.Site" and "Item.Descp".

9. Performed custom split on "Vendor" column to keep only firstname.
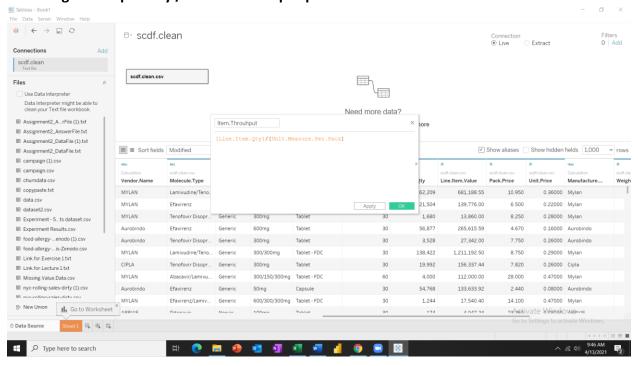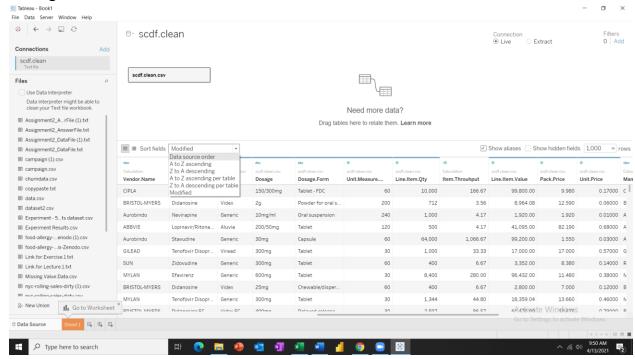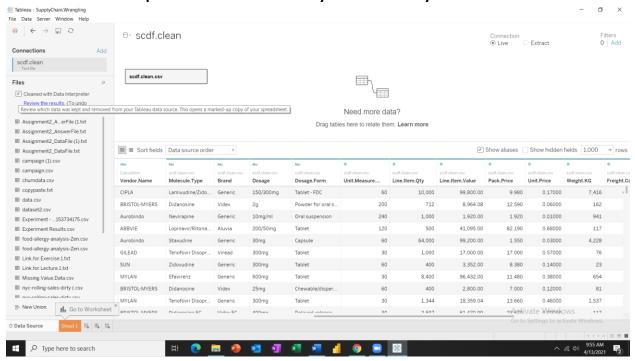
10. Performed mathematical calulation to get item throughput by performing the following : item.quantity / unit.measure.per.pack.

11. Sorting columns w.r.t "Data Source Order".

12. Used "Use Data Interpreter" function to identify the flaws in my work.

Note: However, csv that was submitted was exported before performing the Data interpreter function.