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Assignment 2 : Dashboard using Tableau

1st Screenshot

Timestamp = Video From Start to 3.44 minutes

Points that we learn

- We can see how to import csv and text file in tableau
- We also see that how crossjoin database works
- How we can change datatypes
- How can we rename column
- We also learn custom split

The screenshot shows the Tableau Desktop interface. On the left, the 'Connections' pane lists 'Global Superstore Orders 2016' (Microsoft Excel) and 'Global Superstore Returns 2016' (Text file). The 'Sheets' pane shows a new sheet named 'Orders'. The main view displays a cross-join of the 'Orders' and 'Global Superstore Returns 2016' tables, resulting in 28 fields and 51290 rows. The data is presented in a table format with columns for Row ID, Order ID, Distributor, Ship Date, Ship Mode, Customer ID, Customer Name, Segment, and Postal Code. The interface includes a top menu bar (File, Data, Server, Window, Help), a toolbar, and a status bar at the bottom showing system information like temperature, search, and time.

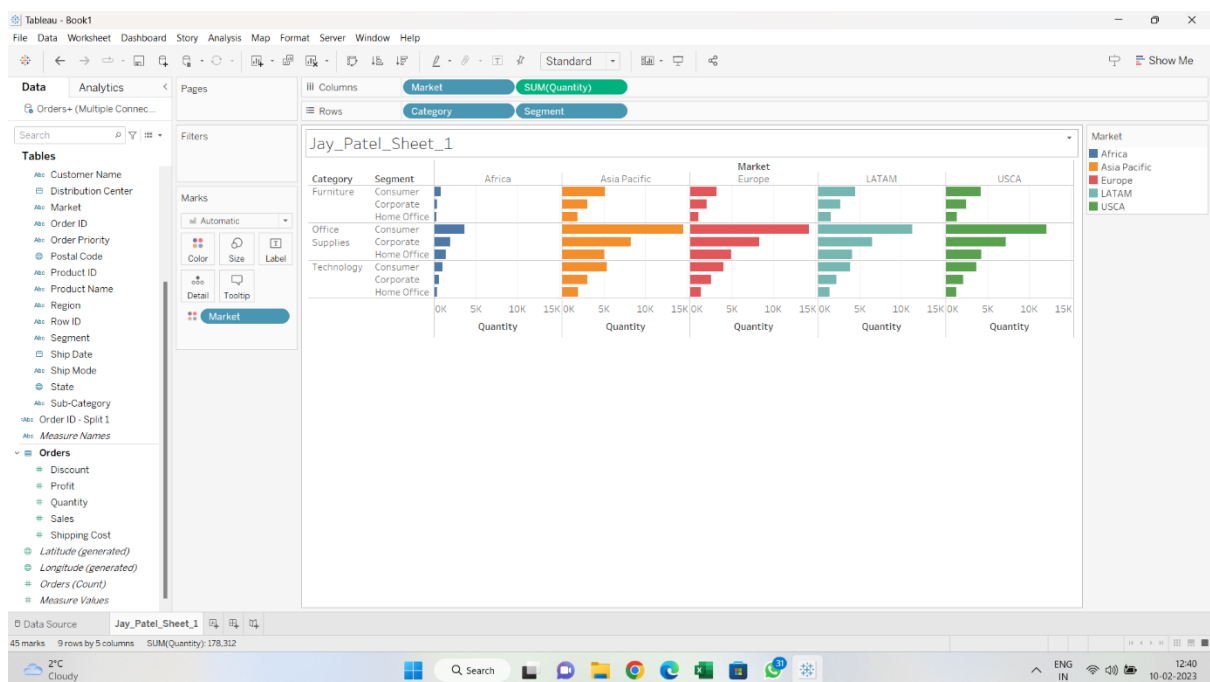
Row ID	Order ID	Distrib...	Ship Date	Ship Mode	Customer ID	Customer Name	Segment	Postal Co
40098	CA-2014-AB10015140-41954	11-11-2014	13-11-2014	First Class	AB-100151402	Aaron Bergman	Consumer	
26341	IN-2014-JR162107-41675	05-02-2014	07-02-2014	Second Class	JR-162107	Justin Ritter	Corporate	n
25330	IN-2014-CR127307-41929	17-10-2014	18-10-2014	First Class	CR-127307	Craig Reiter	Consumer	n
13524	ES-2014-KM1637548-41667	28-01-2014	30-01-2014	First Class	KM-1637548	Katherine Murray	Home Office	n
47221	SG-2014-RH9495111-41948	05-11-2014	06-11-2014	Same Day	RH-9495111	Rick Hansen	Consumer	n
22732	IN-2014-JM156557-41818	28-06-2014	01-07-2014	Second Class	JM-156557	Jim Mitchum	Corporate	n
30570	IN-2012-TS2134092-41219	06-11-2012	08-11-2012	First Class	TS-2134092	Toby Swindell	Consumer	n

2nd Screenshot

Timestamp = 3.45 minutes to 5.39 minutes

Points that we learn

- Here we get ideas about measures and dimensions
- Drag fields to create graphs
- How to color code the field

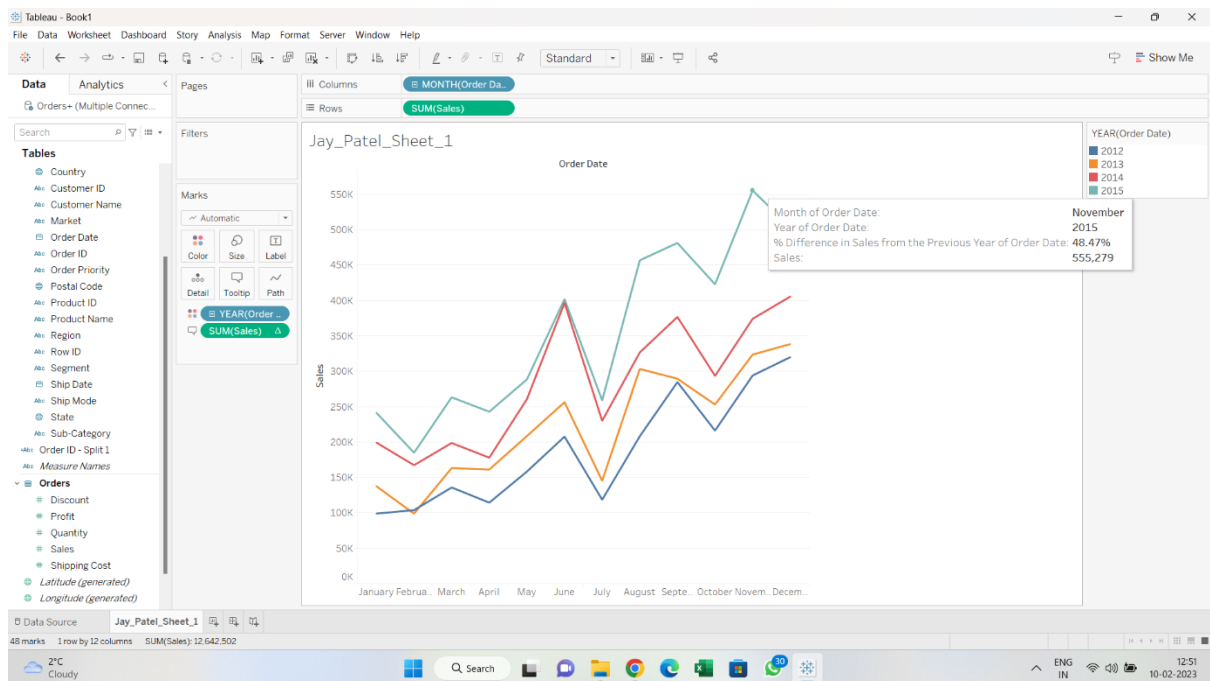


3rd Screenshot

Timestamp = 5.40 minutes to 7.49 minutes

Points that we learn

- Feature tooltip
- See orderdate by month
- We get sum of sales
- We also learn how to use quick table calculation
- Also use measures (like sum, avg, median, and count)

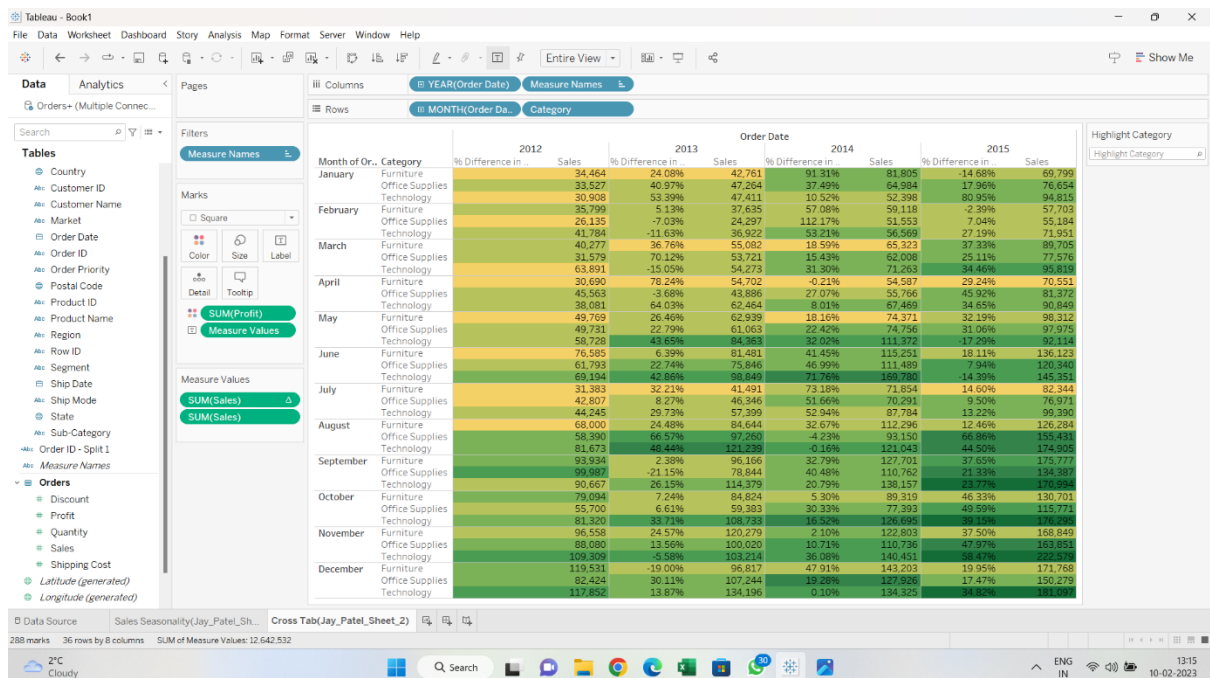


4th Screenshot

Timestamp = 7.50 minutes to 10.42 minutes

Points that we learn

- How can we use annotate
- How can we copy images and share them with the organization
- How can we copy data and pasted it into an excel sheet
- Edit color fields

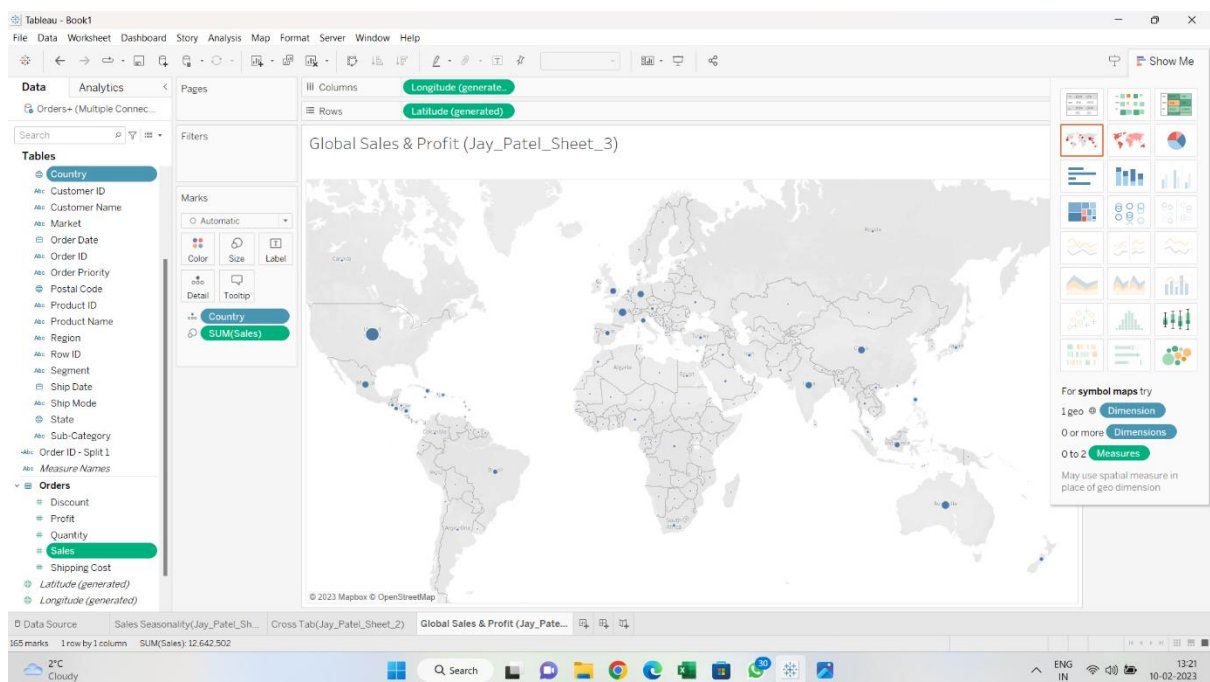


5th Screenshot

Timestamp = 10.43 minutes to 12.00 minutes

Points that we learn

- We can use the feature show me when we don't know what graph we have to do
- Show me suggest you charts

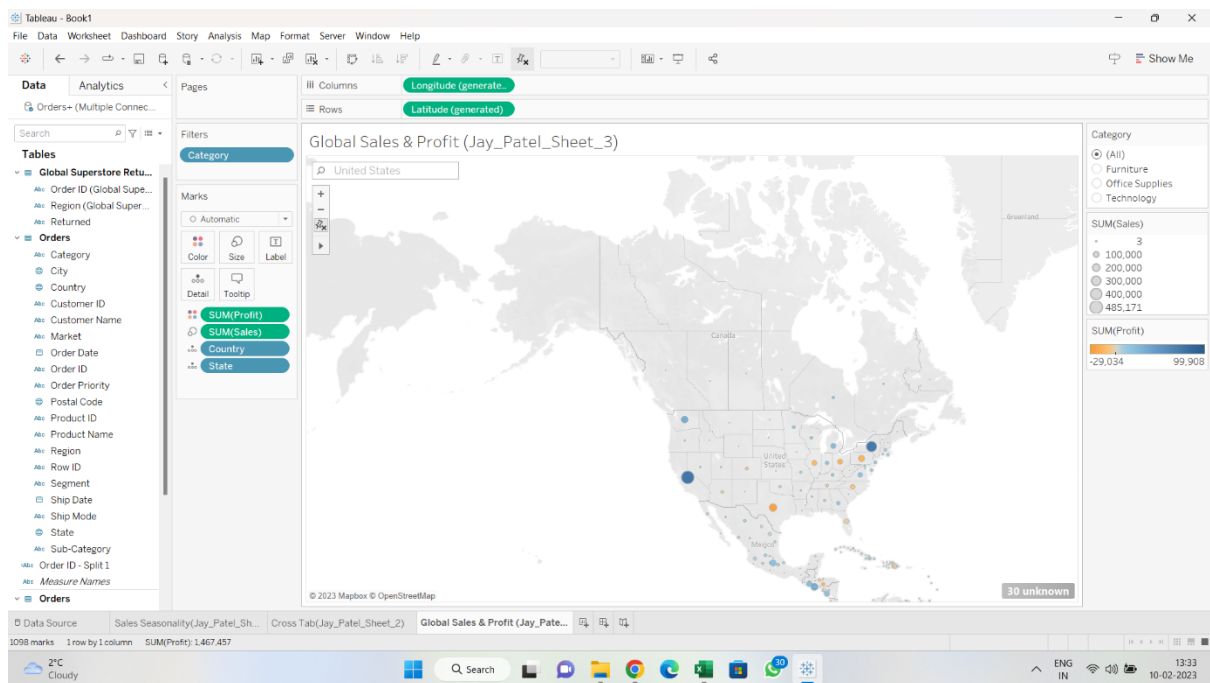


6th Screenshot

Timestamp = 12.01 minutes to 14.45 minutes

Points that we learn

- Search by country name
- Add state to graph
- Category to filter and edit those

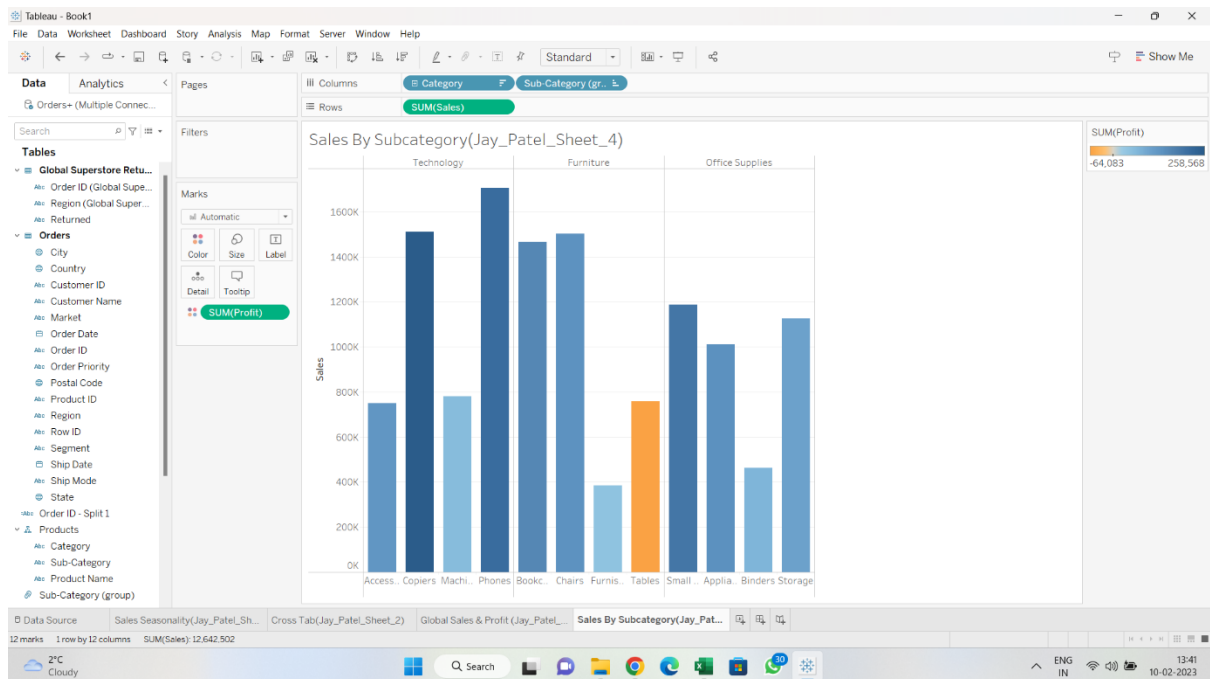


7th Screenshot

Timestamp = 14.46 minutes to 17.32 minutes

Points that we learn

- How to group categories and group them together
- Create a sheet called category by subcategory
- Create a subcategory

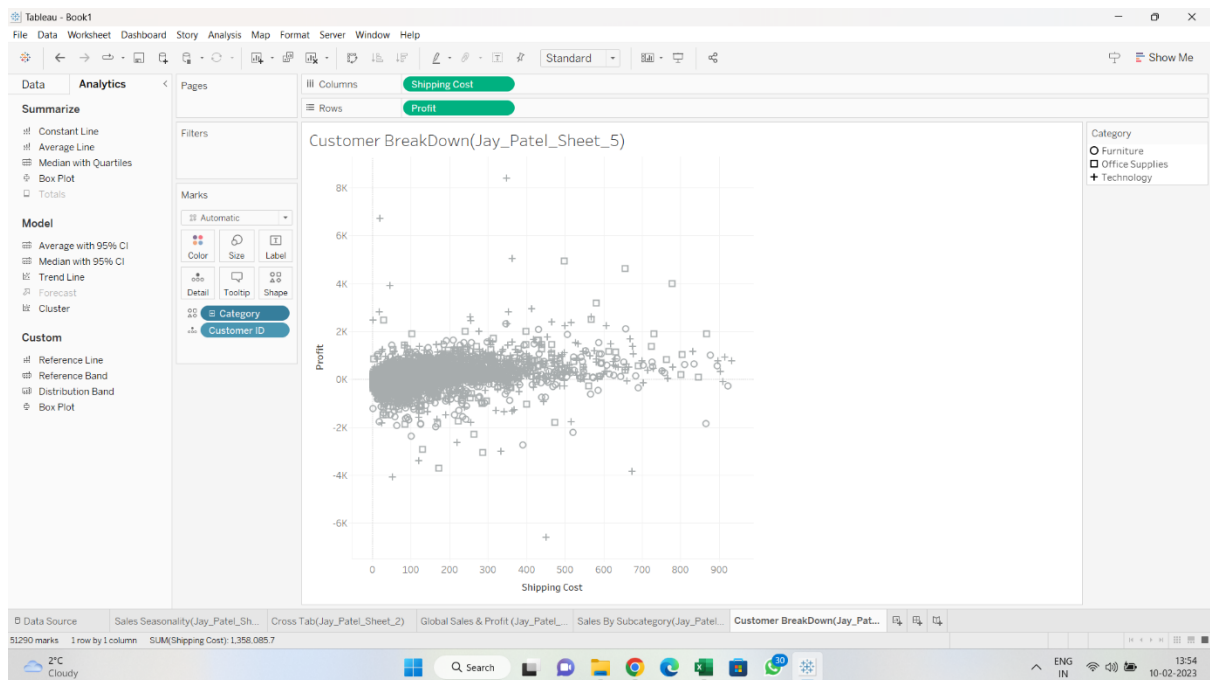


8th Screenshot

Timestamp = 17.33 minutes to 20.33 minutes

Points that we learn

- Make a new sheet
- Use details
- Analysis
- How to edit labels
- How to use analytics Trend line

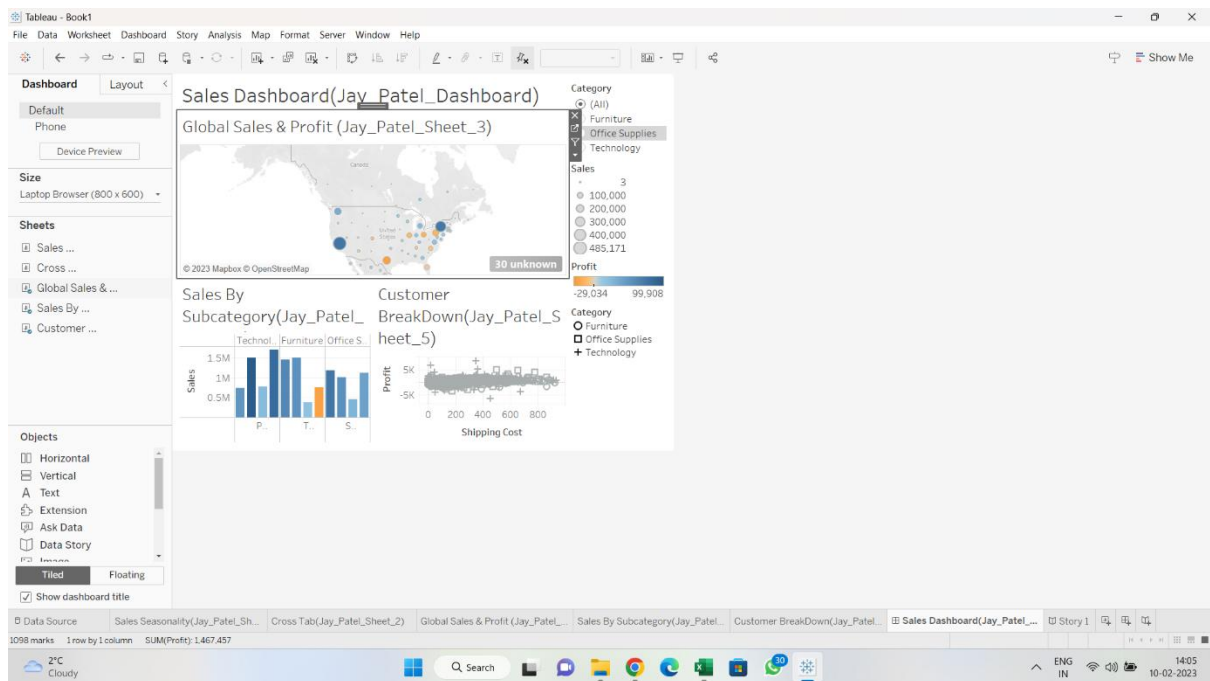


9th Screenshot

Timestamp = 20.34 minutes to 22.20 minutes

Points that we learn

- Create dashboard
- Apply to all using data source
- Apply filter to all sheets
- Show just mark information



10th Screenshot

Timestamp = 22.21 minutes to 25.06 minutes

Points that we learn

- Intro feature storytelling
- How to make story
- How to publish workbook

