

Day 4

Data Source File

- <https://drive.google.com/drive/folders/1xcmHEYOB0clh54Y4-3EqEd0Fz8X8KYDk>

❖ Questions:



Create a bar chart to represent region wise profit. The Bars should also display category, sales & profit value.
Display sub category wise quantity sold & average profit using bar chart.

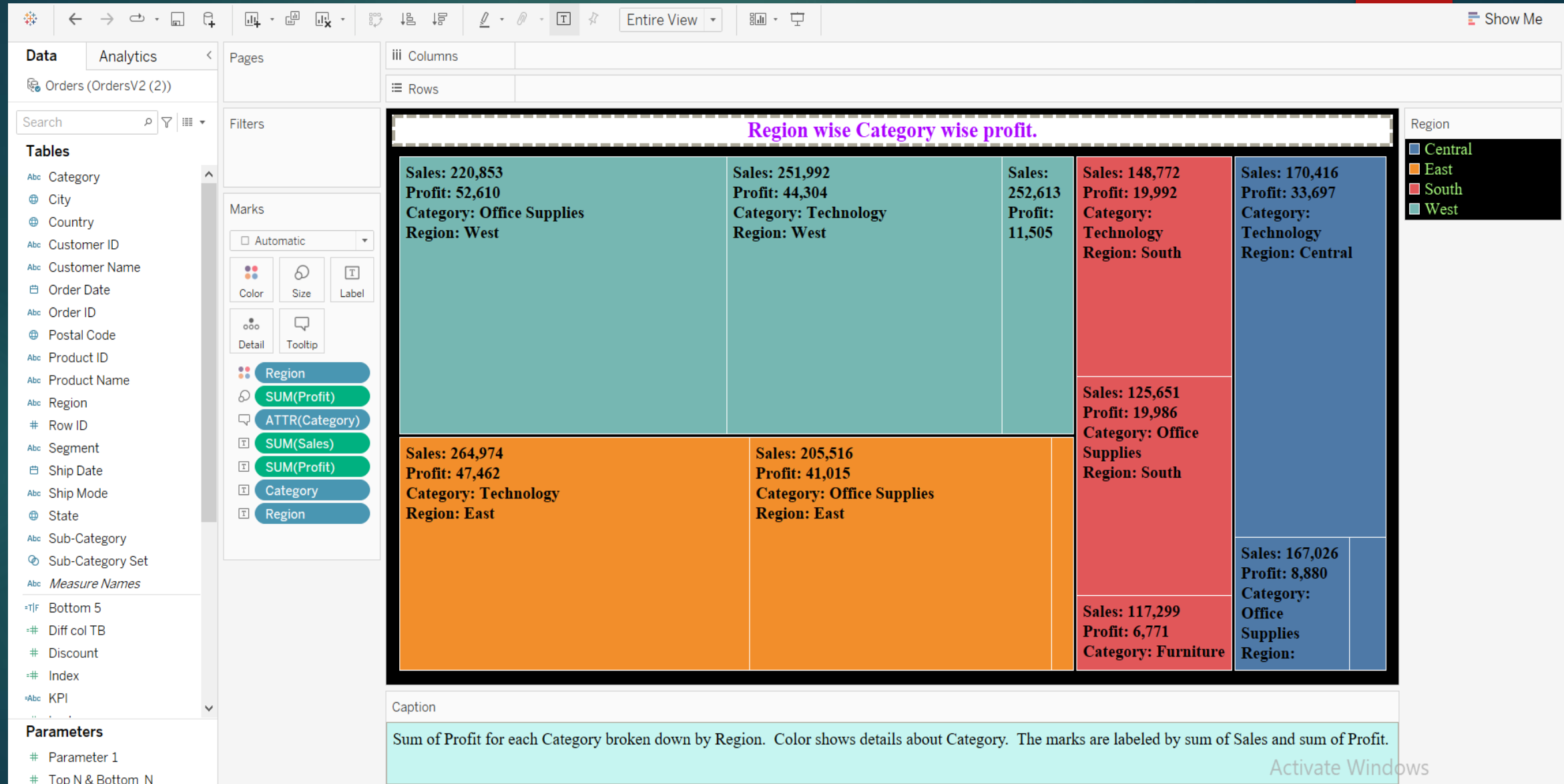
❑ Region wise Category wise profit. Same thing but visually more appealing, easy to understand.



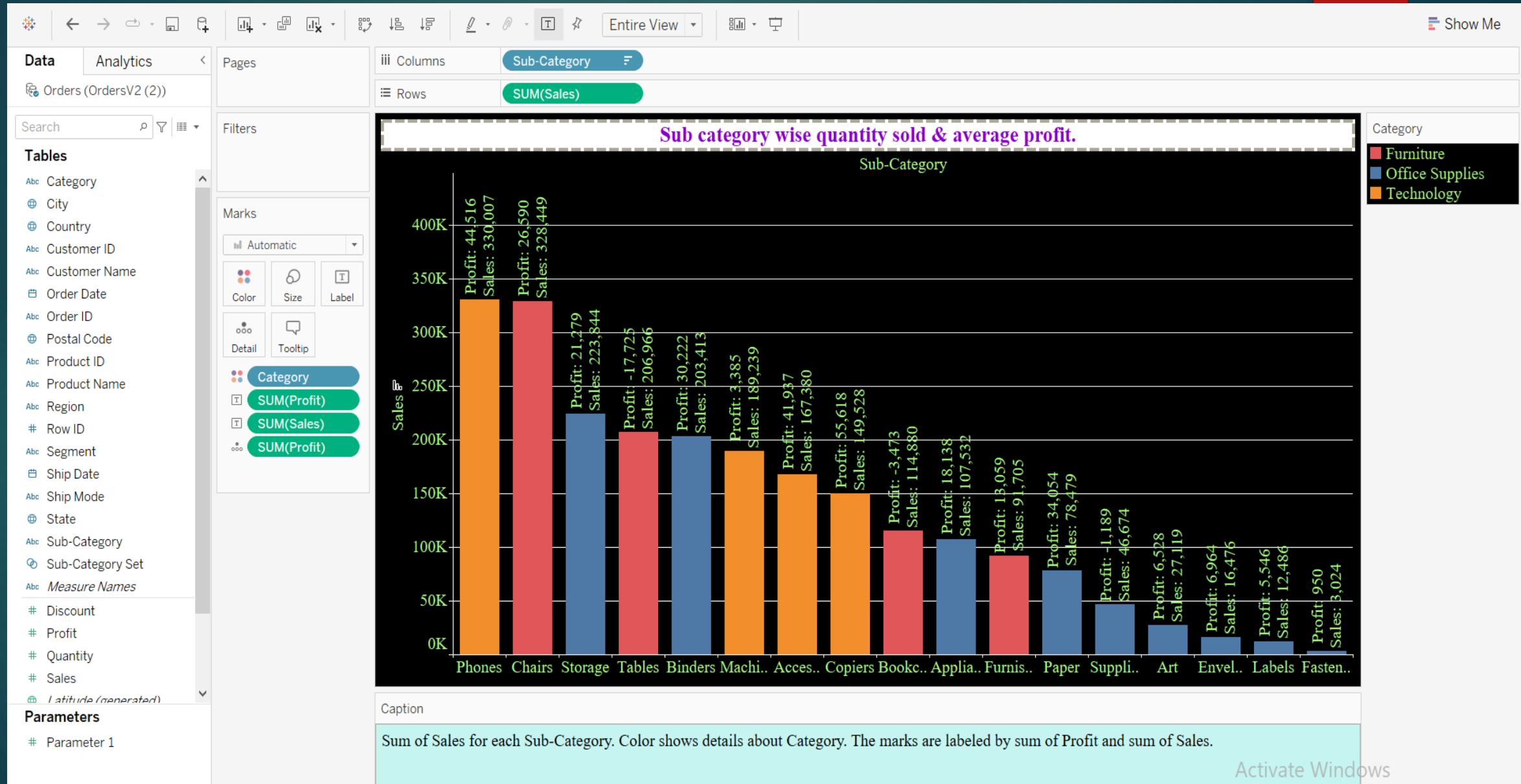
❑ Region wise Category wise profit. Same thing but visually more appealing, easy to understand.



❑ Region wise Category wise profit, Tree method.



- ❑ Sub category wise quantity sold & average profit.



❖ Questions:

ASSIGNMENT



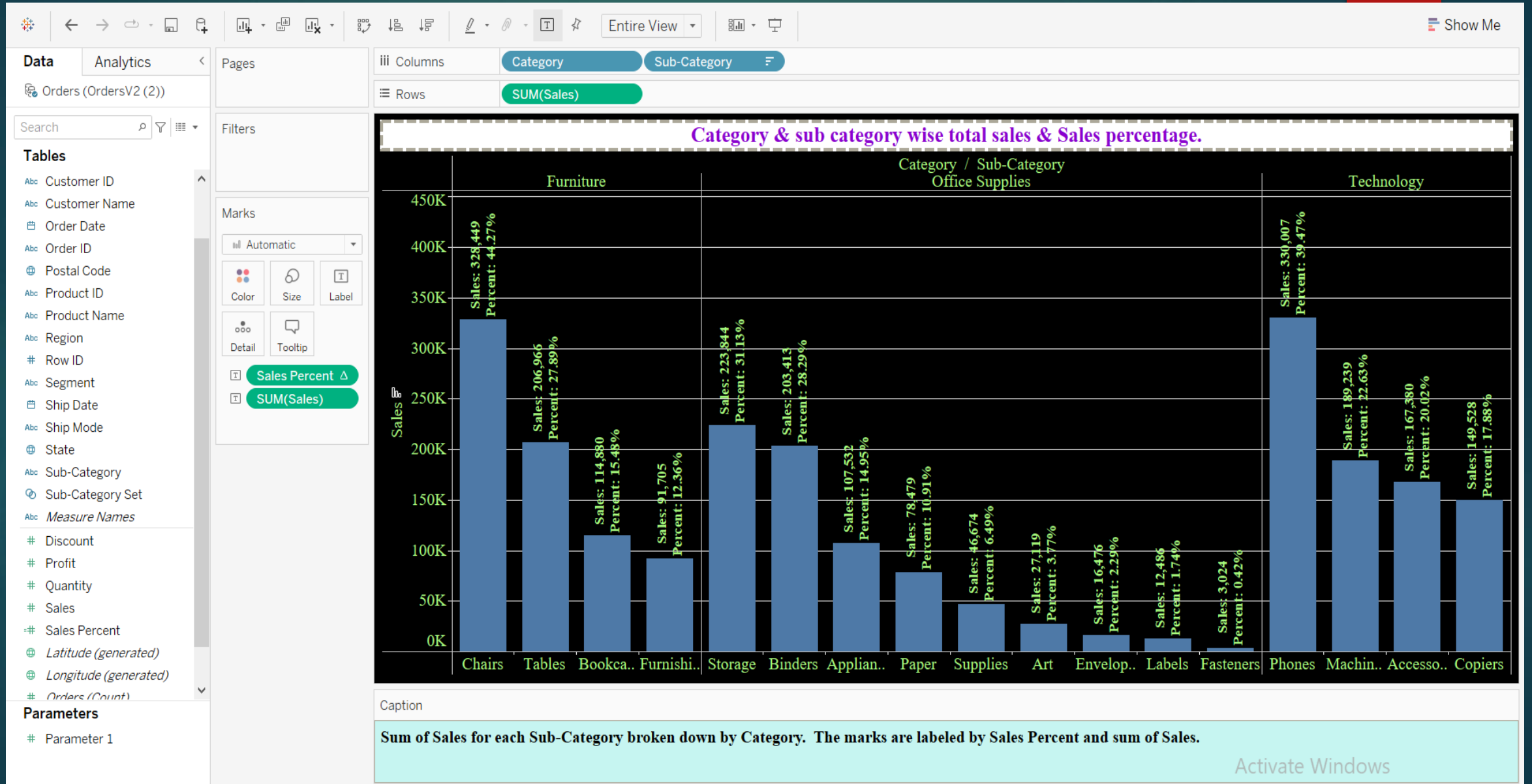
1. Display sub category & Region wise profit in the tabular format. Format the worksheet with black background. Font in bright color, no banding in rows/columns. Heading should be highlighted in different color.
2. Display in a form of horizontal bar chart category & subcategory wise total sales & Sales percentage. Percentage should be with respect to Category.
3. Represent year wise profit (running total)
4. Represent subcategory wise profit. Use conditional formatting to highlight top & bottom profit generating subcategory. The number should be dynamic.
5. Display monthly profit in a tabular format. Order date should be interactive. Increase & decrease should be highlighted using arrow.

❑ Sub category & Region wise profit.

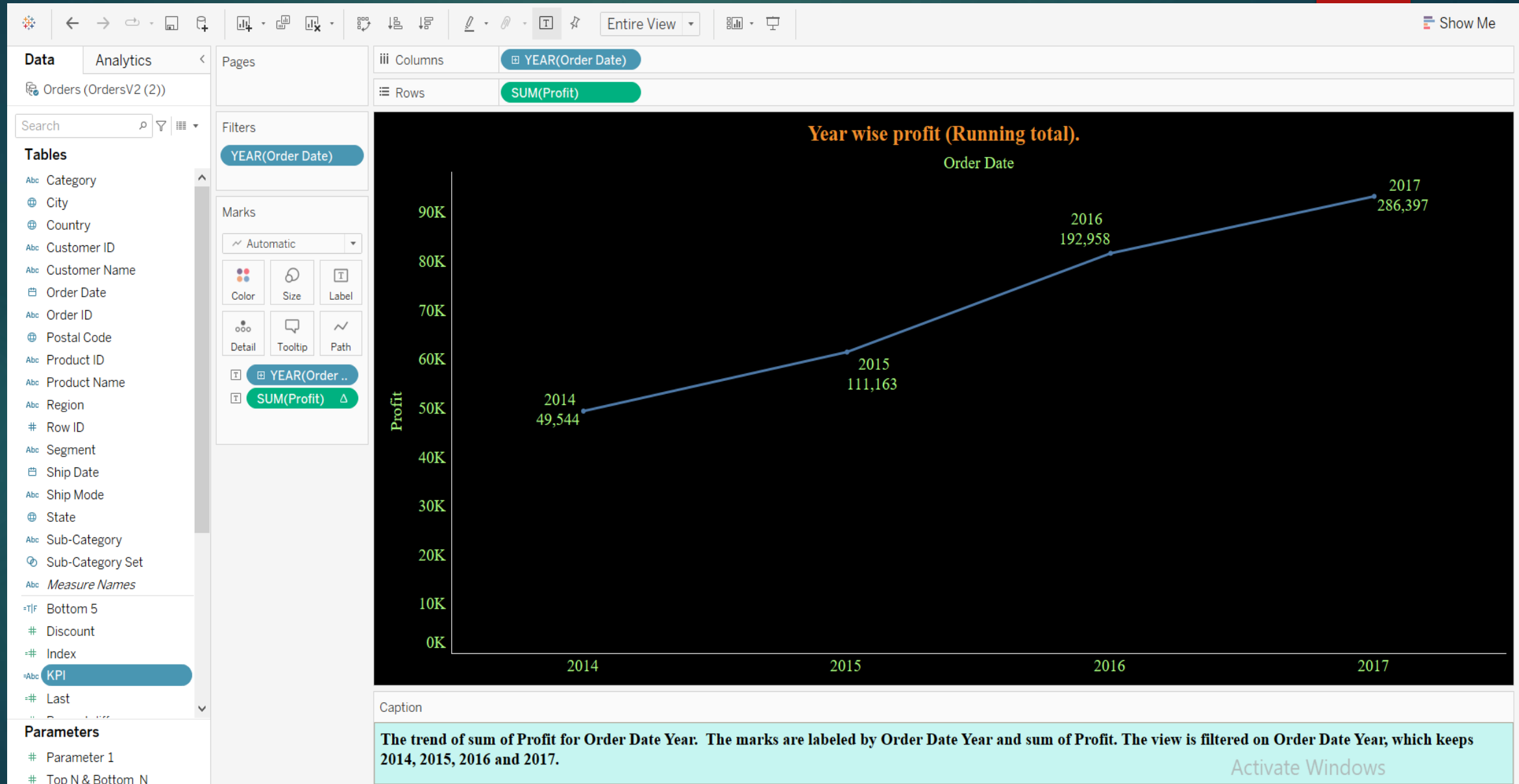
Sub category & Region wise profit.

Region	Access..	Applia..	Art	Binders	Bookca..	Chairs	Copiers	Envelo..	Fastene..	Furnish..	Labels	Machin..	Paper	Phones	Storage	Supplies	Tables
Central	7,252	-2,639	1,195	-1,044	-1,998	6,593	15,609	1,778	237	-3,906	1,073	-1,486	6,972	12,323	1,970	-662	-3,560
East	11,196	8,391	1,900	11,268	-1,168	9,358	17,023	1,812	264	5,881	1,129	6,929	9,015	12,315	8,389	-1,155	-11,025
South	7,005	4,124	1,059	3,901	1,339	6,612	3,659	1,465	174	3,443	1,041	-1,439	5,947	10,767	2,274	2	-4,623
West	16,485	8,261	2,374	16,097	-1,647	4,028	19,327	1,909	275	7,641	2,303	-619	12,119	9,111	8,645	626	1,483

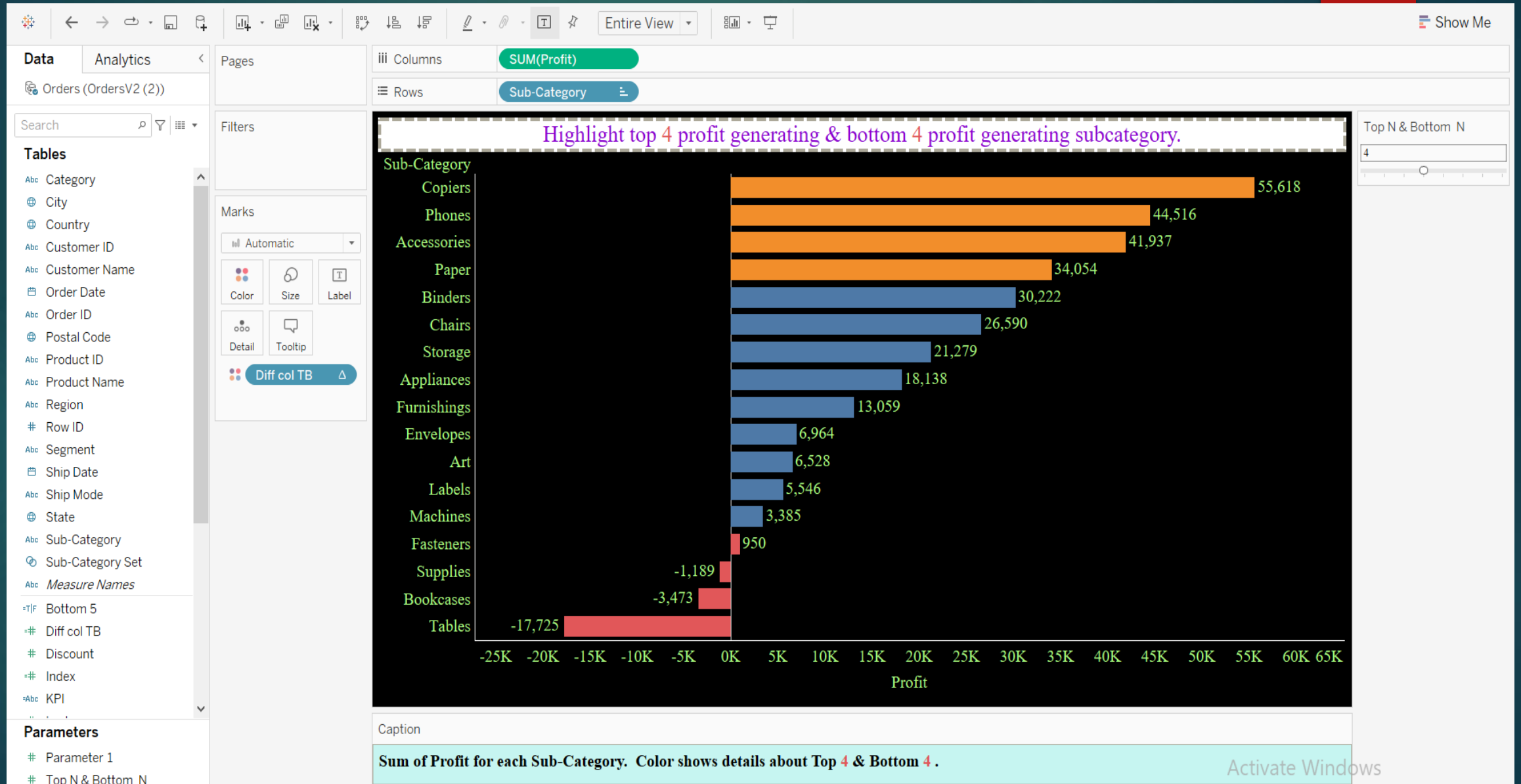
❑ Category & sub category wise total sales & Sales percentage.



❑ Year wise profit (Running total).



- Highlight top & bottom profit generating subcategory.



Monthly profit in a tabular format.

Monthly profit in a tabular format.

Year of..	Month of ..	Profit	Difference in Profit from the Previous along ..	Percent diff along Year of Order Date, Month..
2014	January	2,450		
	February	862	-1,588	-64.81%
	March	499	-364	-42.16%
	April	3,489	2,990	599.54%
	May	2,739	-750	-21.50%
	June	4,977	2,238	81.71%
	July	-841	-5,818	-116.91%
	August	5,318	6,160	731.99%
	September	8,328	3,010	56.60%
	October	3,448	-4,880	-58.59%
	November	9,292	5,844	169.47%
	December	8,984	-309	-3.32%
2015	January	-3,281	-12,265	-136.52%
	February	2,814	6,095	185.76%
	March	9,732	6,918	245.86%
	April	4,187	-5,545	-56.97%
	May	4,668	480	11.47%
	June	3,336	-1,332	-28.54%
	July	3,289	-47	-1.41%
	August	5,356	2,067	62.86%
	September	8,209	2,853	53.28%
	October	2,817	-5,392	-65.68%
	November	12,475	9,657	342.78%
	December	8,017	-4,458	-35.73%
2016	January	2,825	-5,192	-64.76%
	February	5,005	2,180	77.16%
	March	3,612	-1,393	-27.83%
	April	2,978	-634	-17.56%
	May	8,662	5,684	190.89%
	June	4,750	-3,912	-45.16%
	July	4,433	-318	-6.68%
	August	2,062	-2,371	-53.48%
	September	9,329	7,267	352.39%
	October	16,243	6,914	74.12%
	November	4,011	-12,232	-75.30%