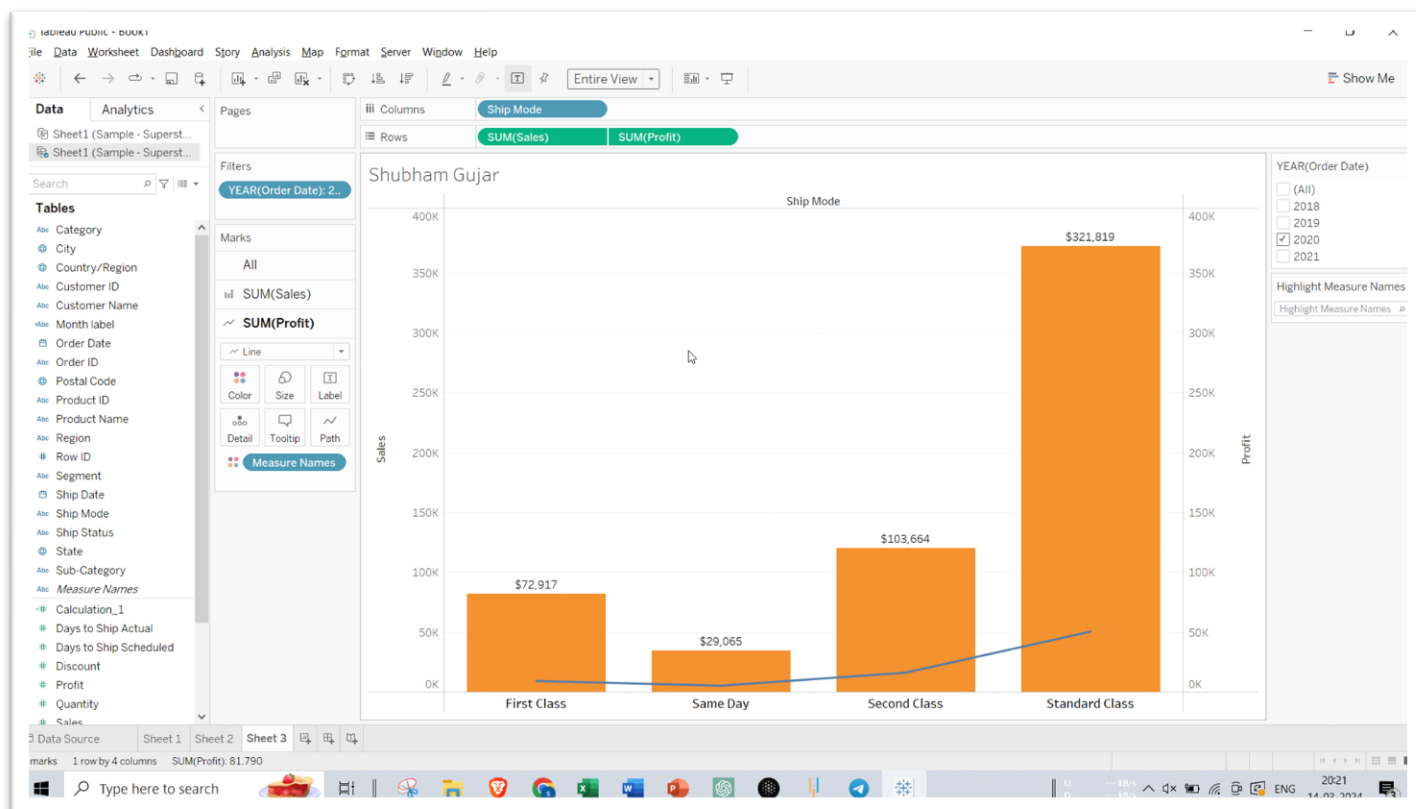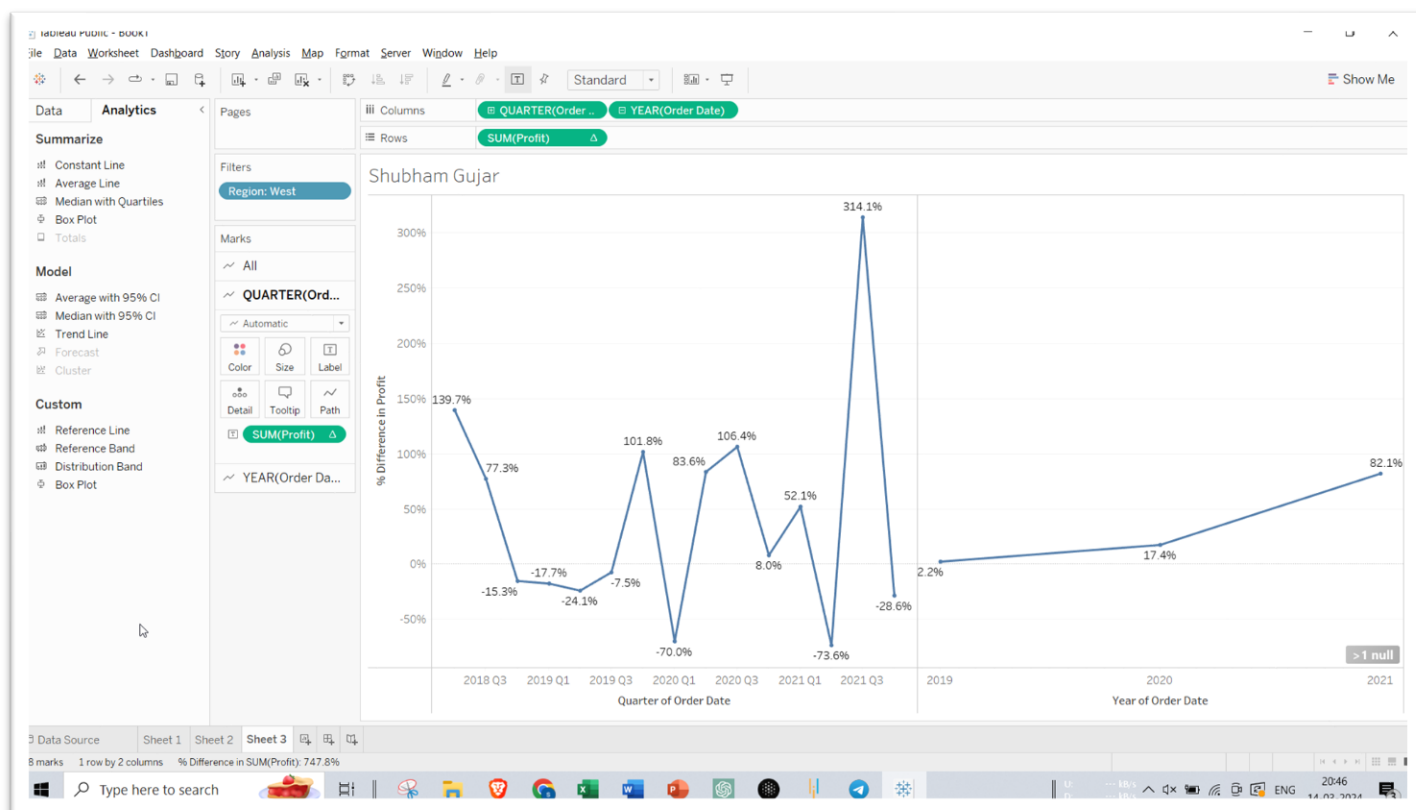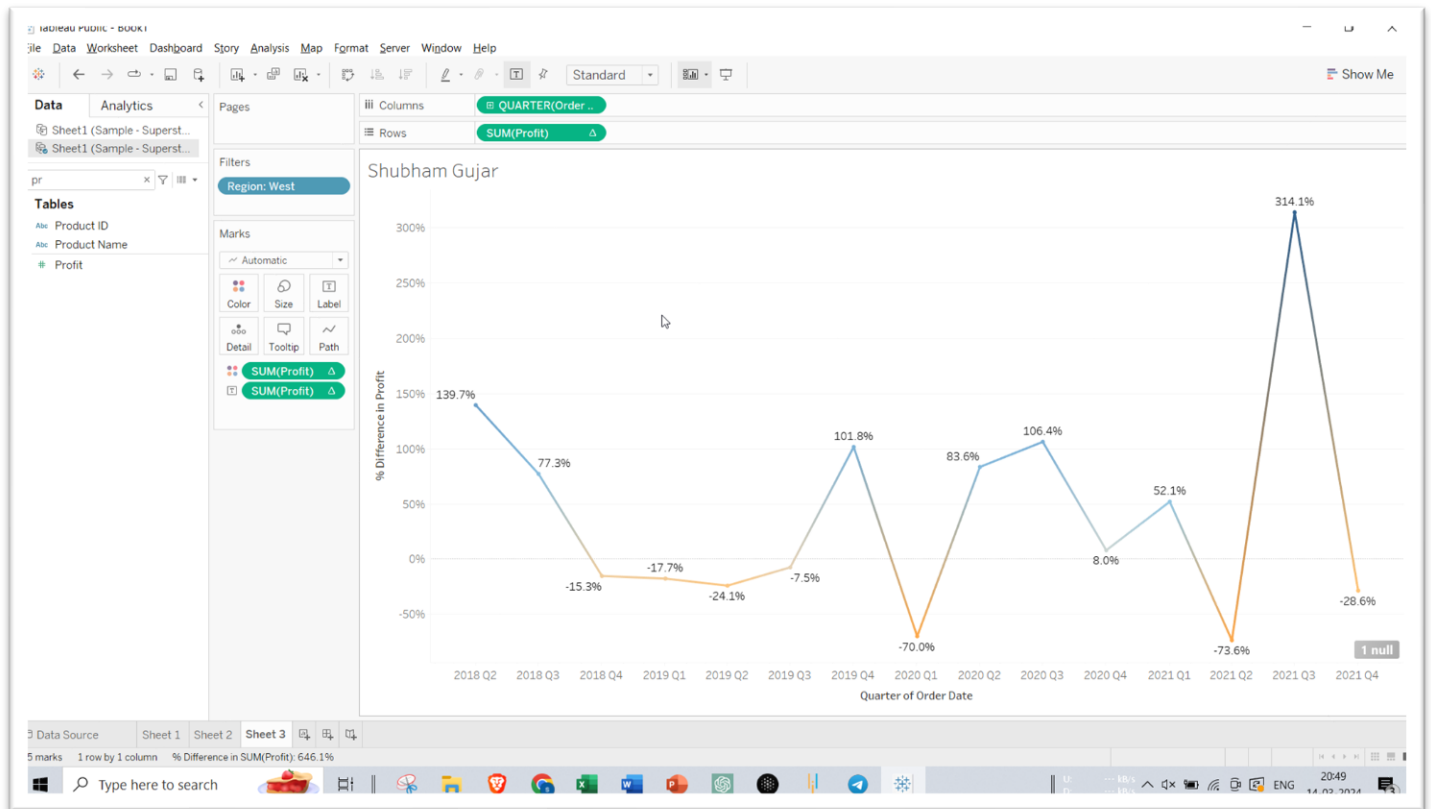Q1 Using the Orders table, create a Dual Axis Chart for Ship Mode containing Sales (Bar chart) and Profit (Line Chart) on the axes and filter by Order Date to only include 2020 and then Synchronize the Axes. What was the approximate difference between the Sales and Profit values for the Second-class Ship Mode? Display the difference on the Bar chart. There should be no other labels.
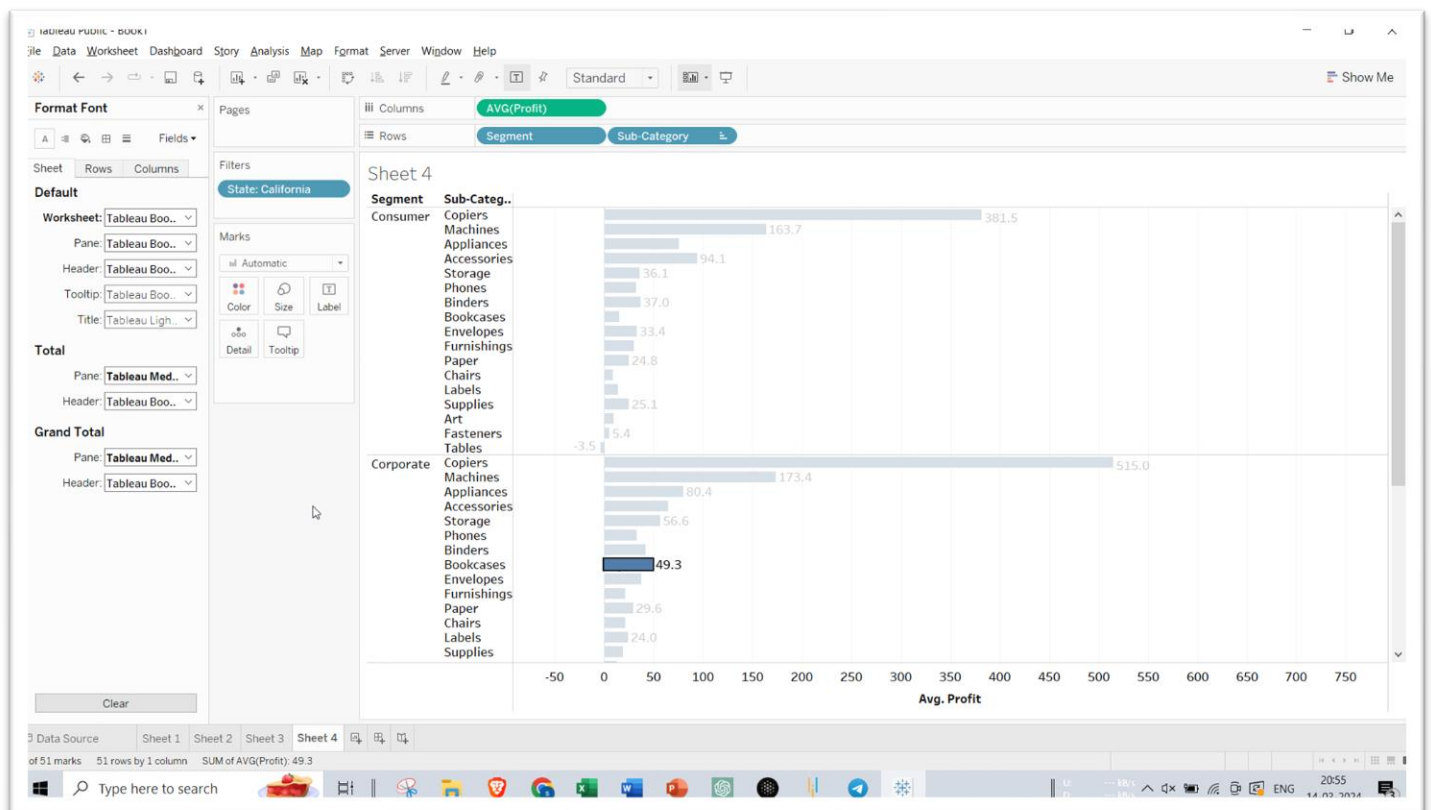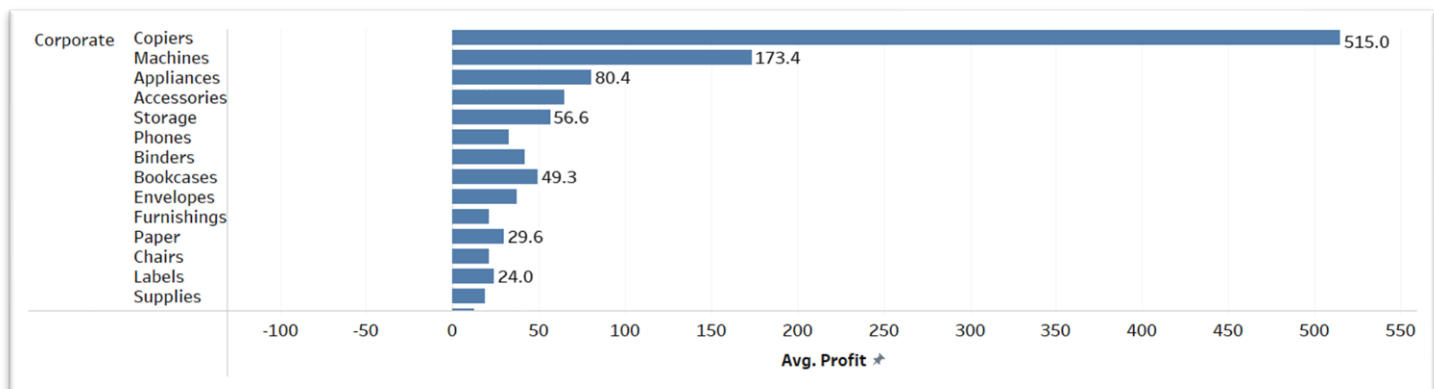

Q2 Using the Orders table in the Sample Superstore dataset, create a chart showing the percent difference in Profit for each year and Quarter. How many quarters had a negative percent difference in Profit for the West region? [If possible, use a reference line in the Analytics Pane and highlight in RED so its easy-to-read negative values]
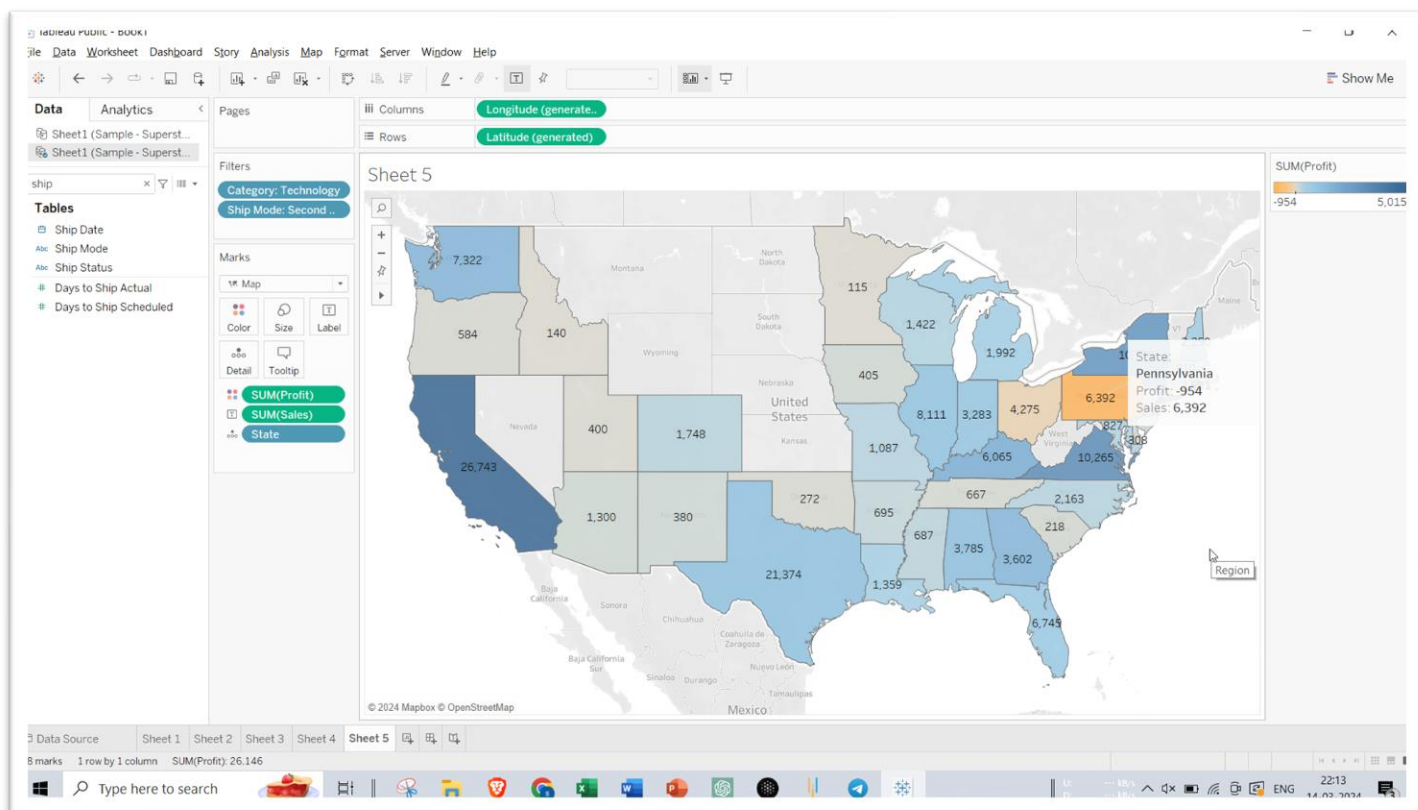
Q3 Using the Orders table, create a bar chart showing the average Profit per Sub-Category broken down by Segment, and filtered by State to only show California. What was the average Profit for Bookcases in the Corporate Segment in California?
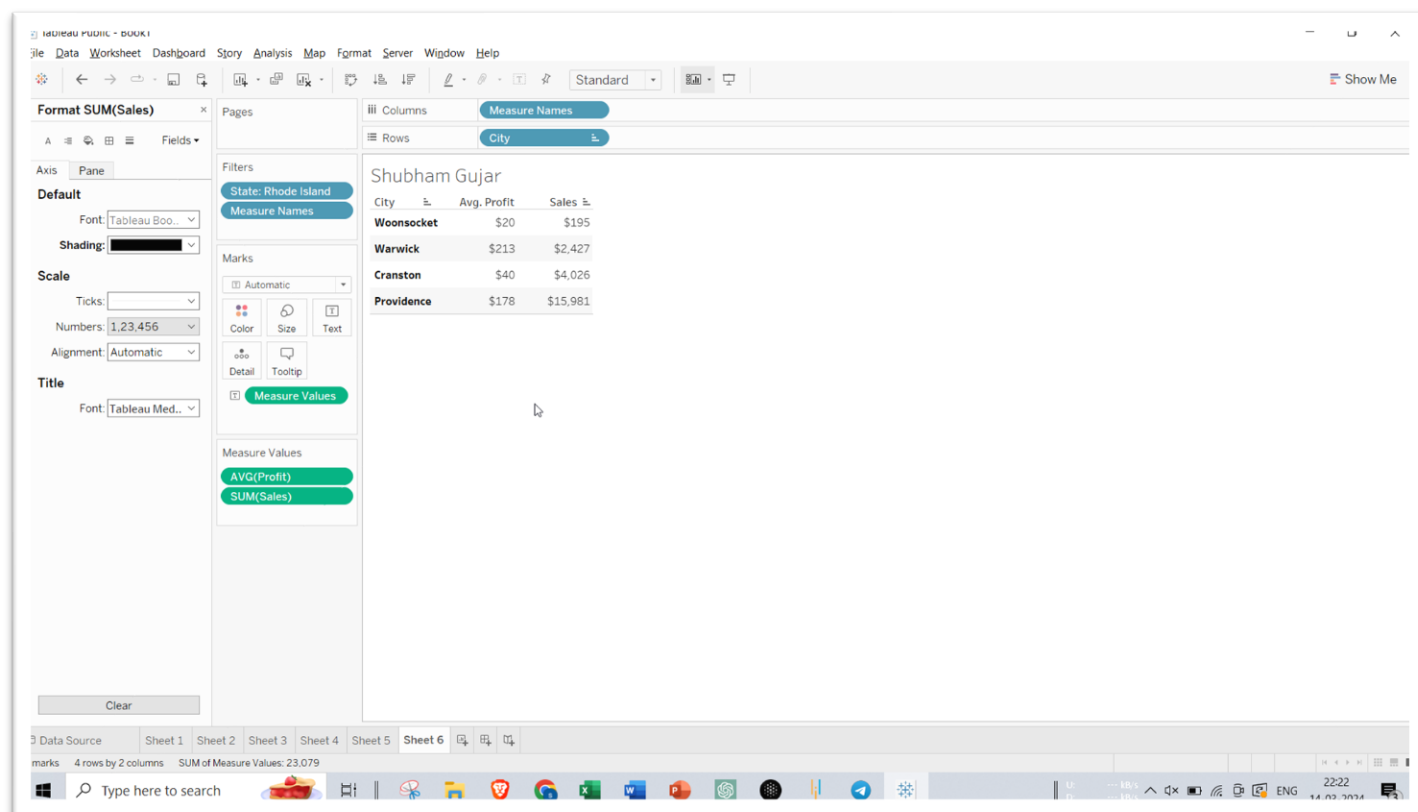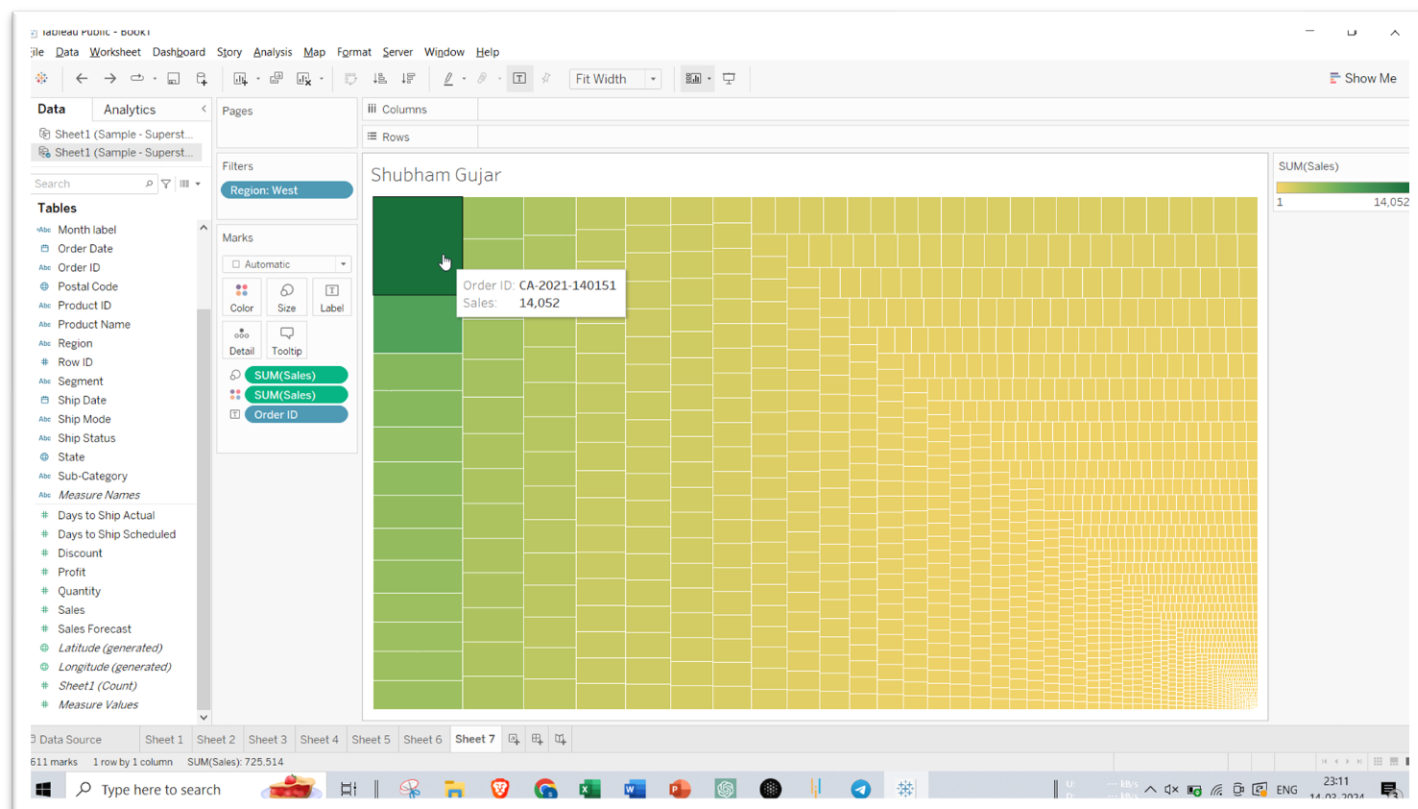
Q4 Using the Orders Table, create a Map displaying all the States. Drag the Sales to Label and Profit to Color on the marks Card. Find the State having the worst Profit in the Technology Category and the Ship Mode as Second Class. What are its Sales numbers

Q5 In the State of Rhode Island, what was the Average Profit amount for the City having the second lowest amount of Sales?

Q6 Using the Sample Superstore dataset, create an Inner Join using the Orders and Returns table on the Order ID field. Build a TreeMap using the Color Green-Gold to determine which Order ID had the highest Sales value in the West region.
Note: Also mention your Full Name in the Sheet title.

Q7. Using an Outdoor Map, in the Furniture Product Category, which unprofitable state is surrounded by only profitable states from all sides?
Note: Also mention your Full Name in the Sheet title.