

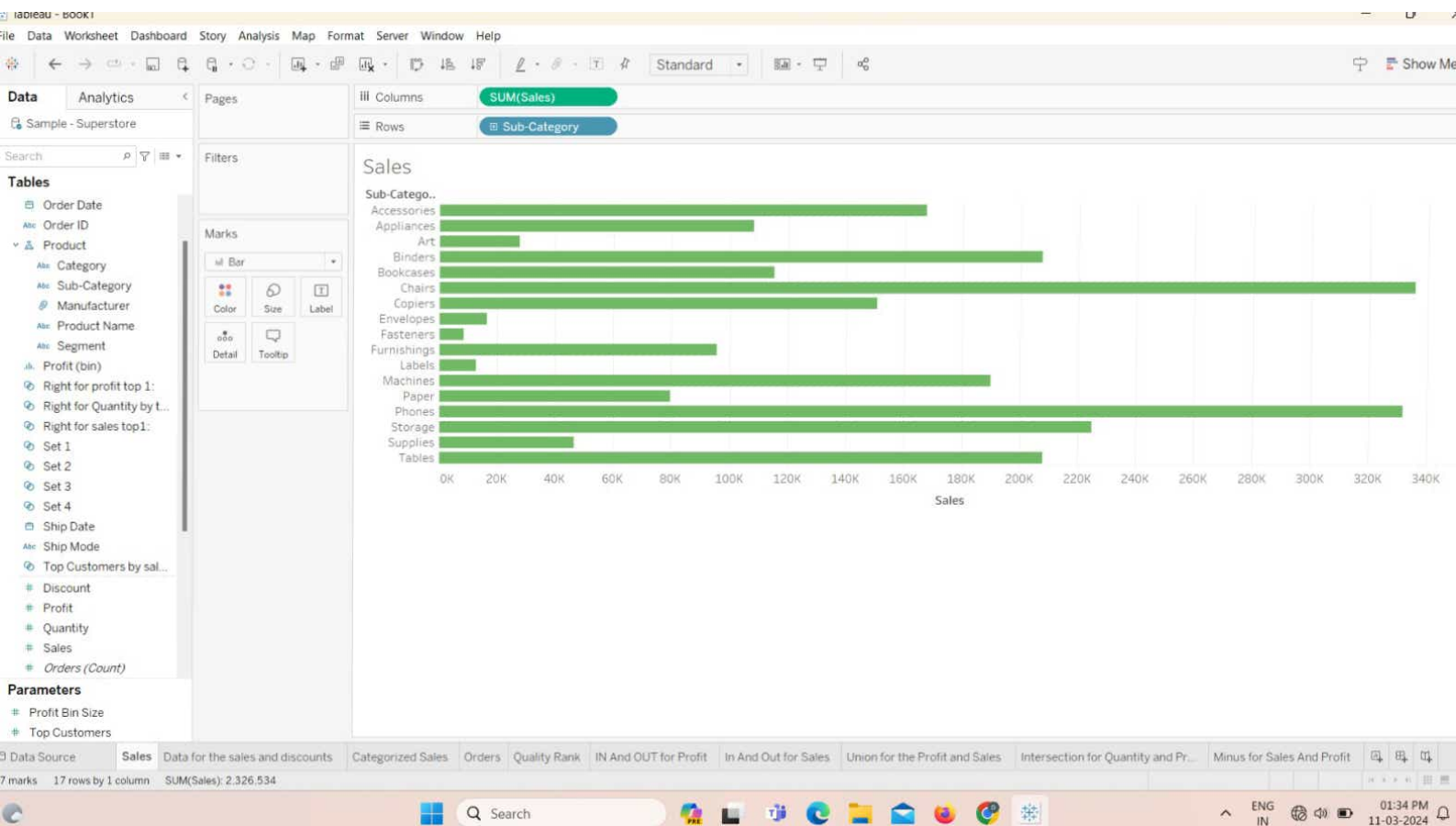
DATA ANALYTICS

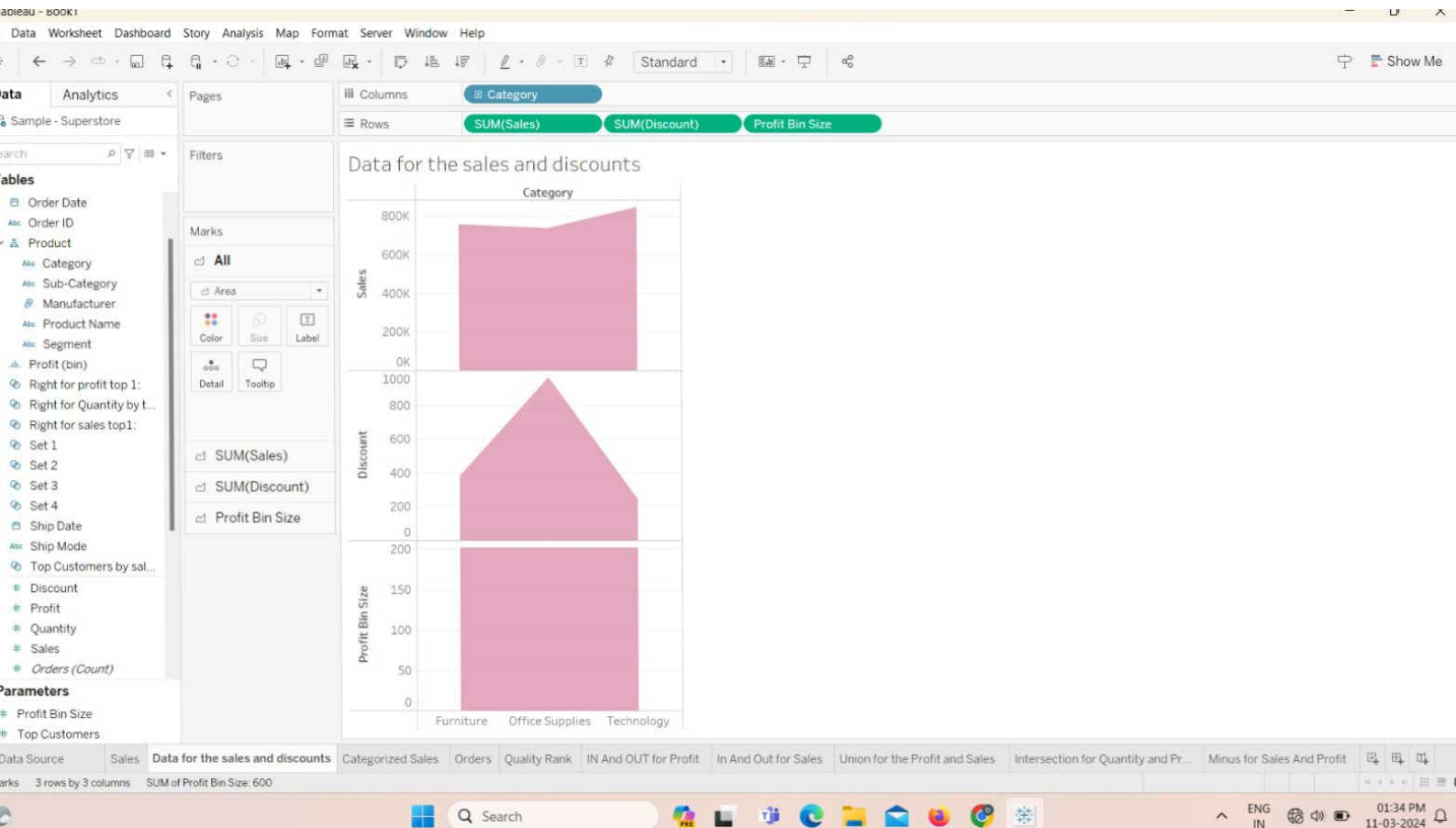
ASSIGNMENT- 3

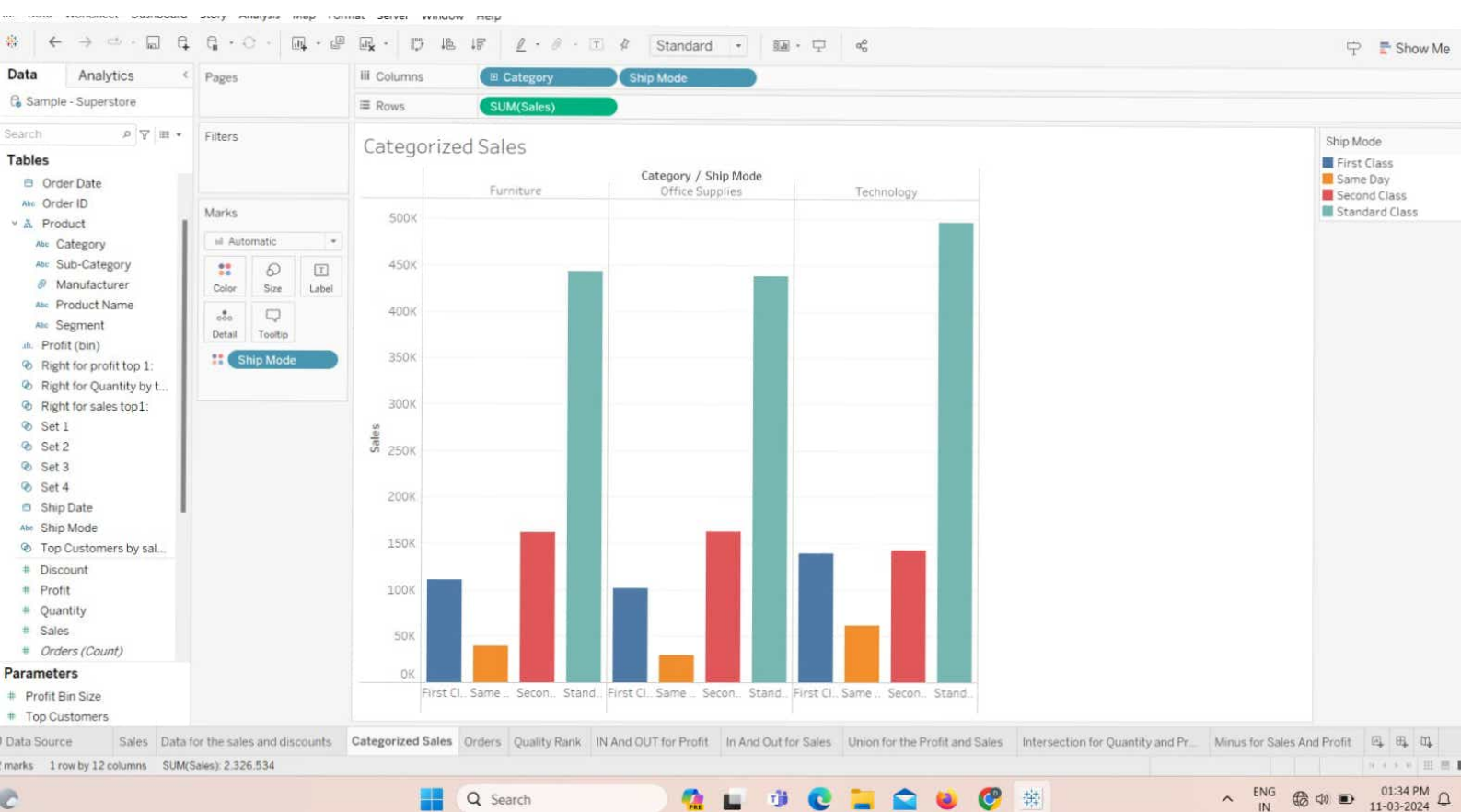
-BY

G.DIVYA

DR.LANKAPALLI BULLAYYA COLLEGE

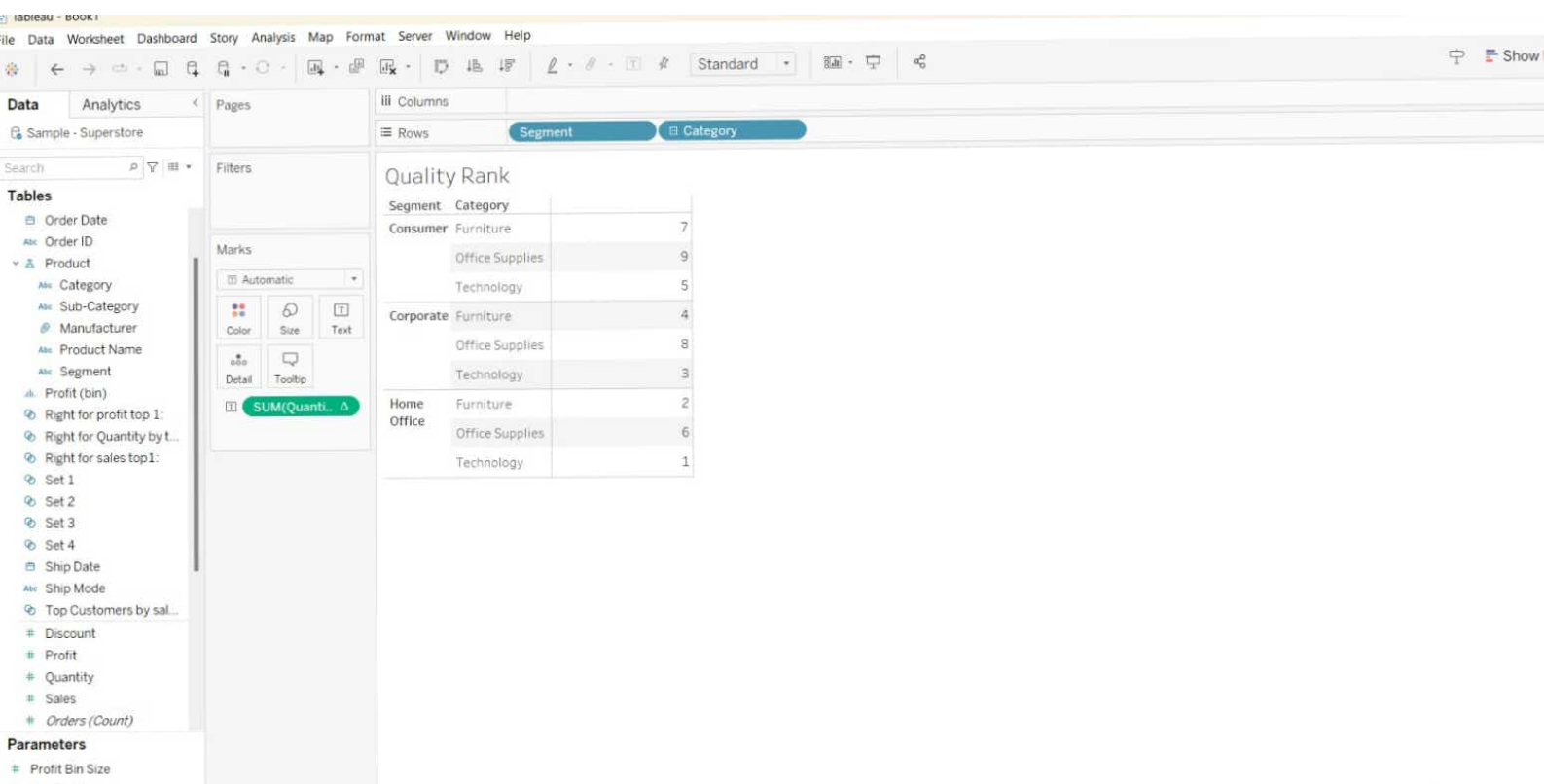


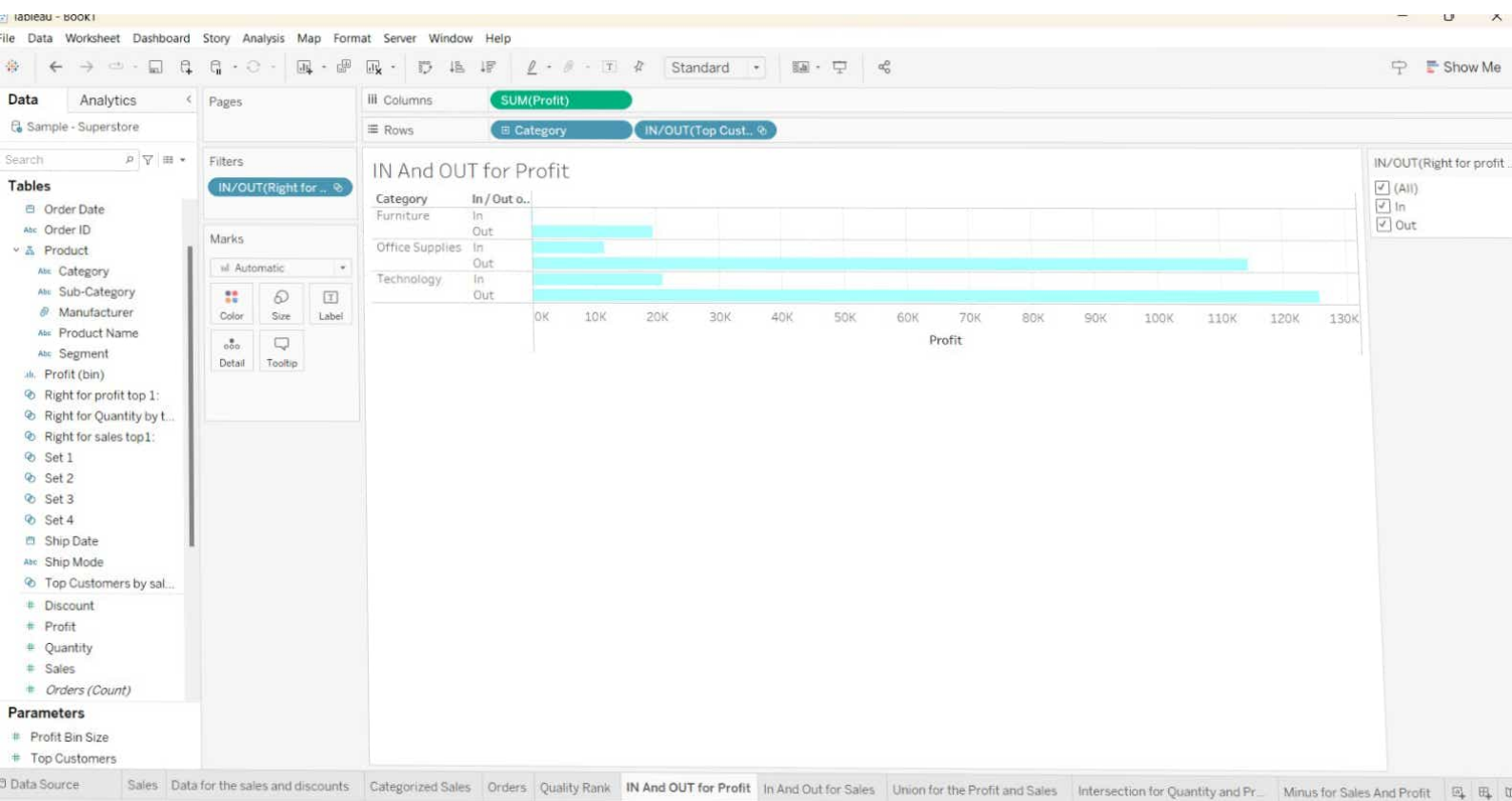


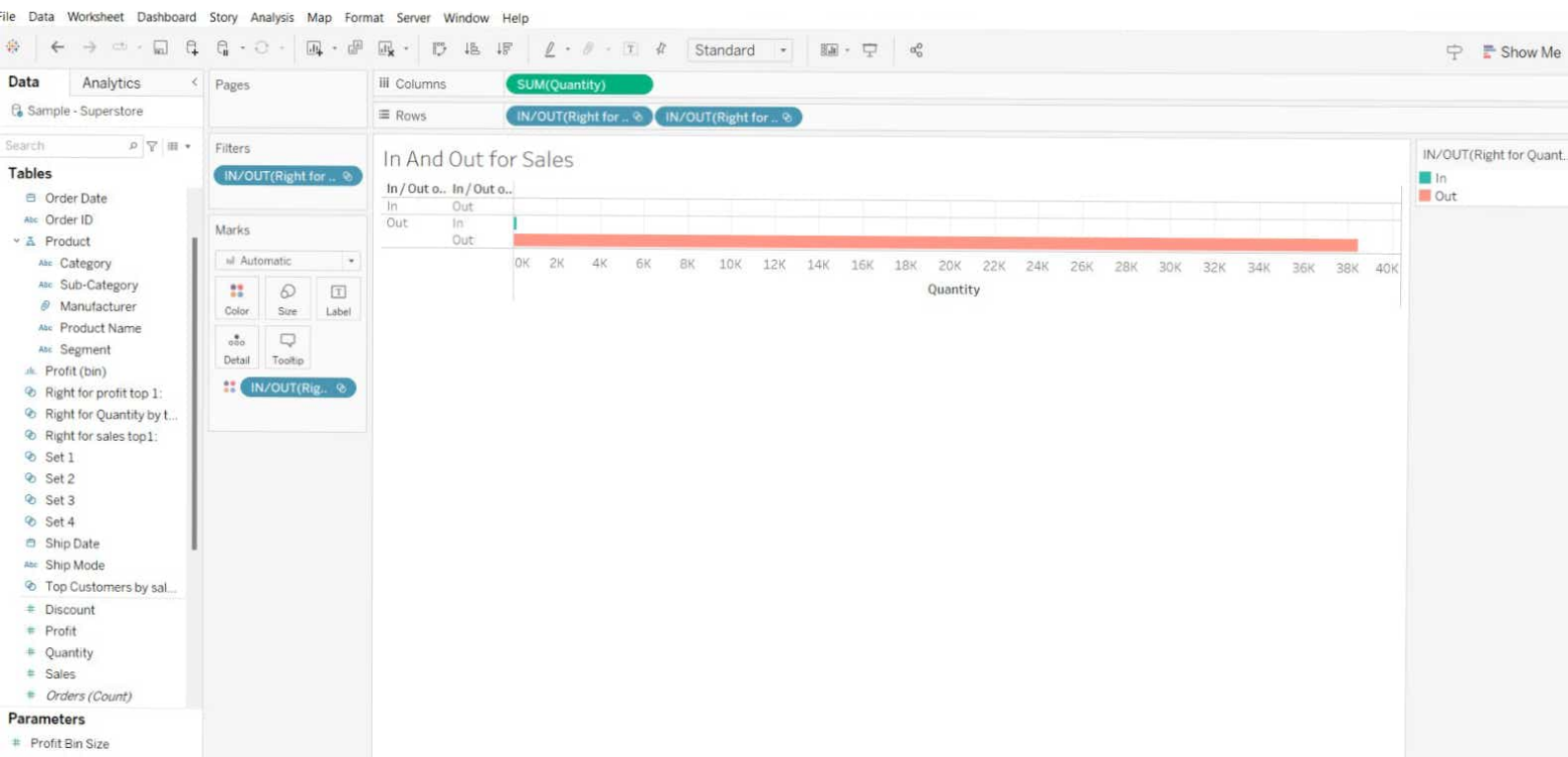


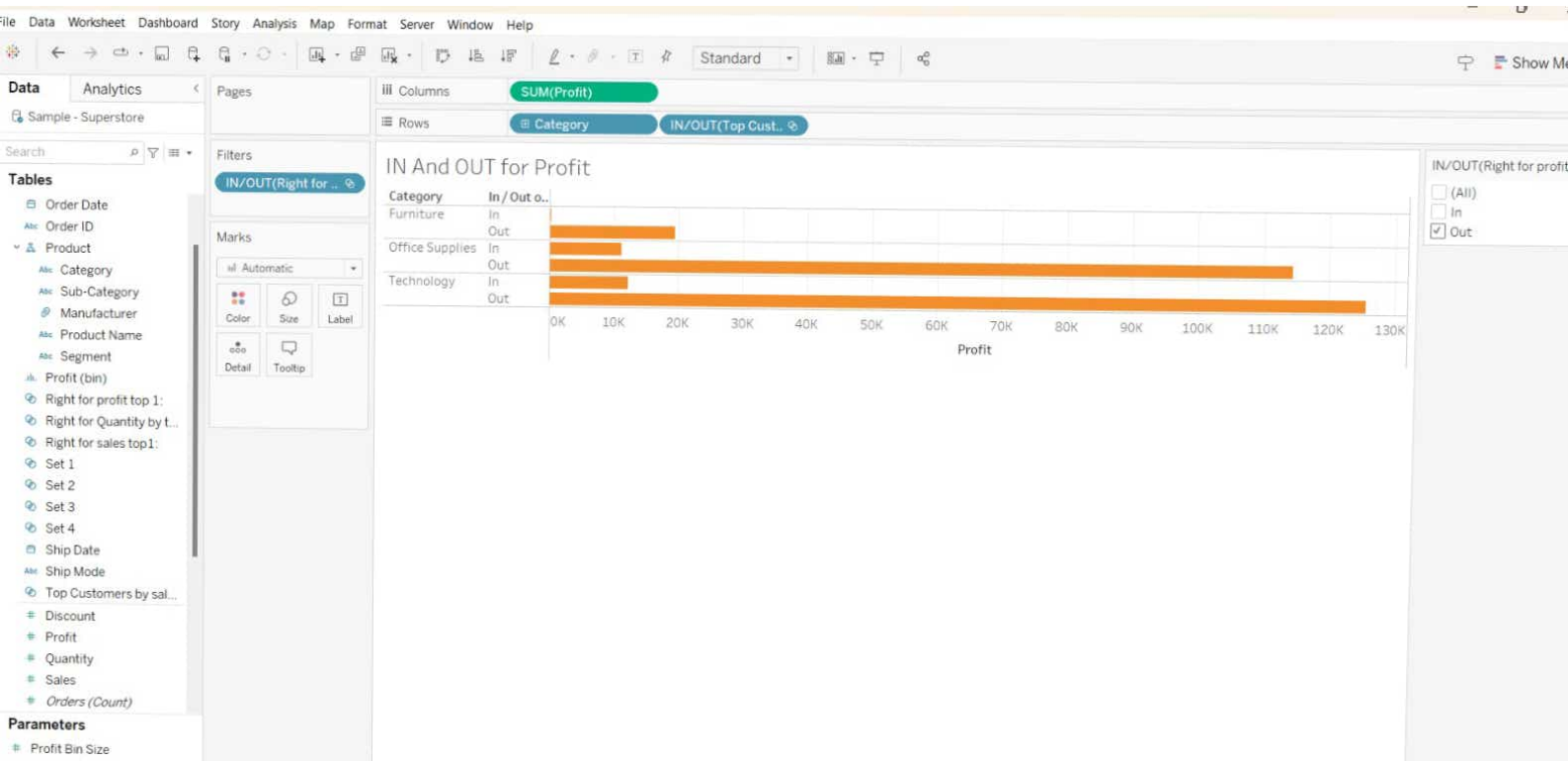
The screenshot displays the Tableau Desktop interface. On the left, the 'Data' pane shows a hierarchy: Sample - Superstore, Tables, Order Date, Order ID, Product, Category, Sub-Category, Manufacturer, Product Name, Segment, Profit (bin), and a list of calculated fields including 'Right for profit top 1:', 'Right for Quantity by t...', 'Right for sales top1:', 'Set 1', 'Set 2', 'Set 3', 'Set 4', 'Ship Date', 'Ship Mode', 'Top Customers by sal...', 'Discount', 'Profit', 'Quantity', 'Sales', and 'Orders (Count)'. The 'Columns' shelf contains 'Country/Region' and the 'Rows' shelf contains 'Category' and 'Sub-Category'. The 'Marks' shelf is set to 'Automatic'. The 'Filters' shelf is empty. The 'Measure Values' shelf contains 'SUM(Discount)', 'AGG(Profit Ratio)', 'SUM(Sales)', and 'Top Customers'. The main view shows a pivot table titled 'Orders' with columns for Category, Sub-Category, Country/Region, and United States. The data is summarized by Country/Region (Canada and United States) for each Sub-Category within each Category (Furniture, Office Supplies, Technology).

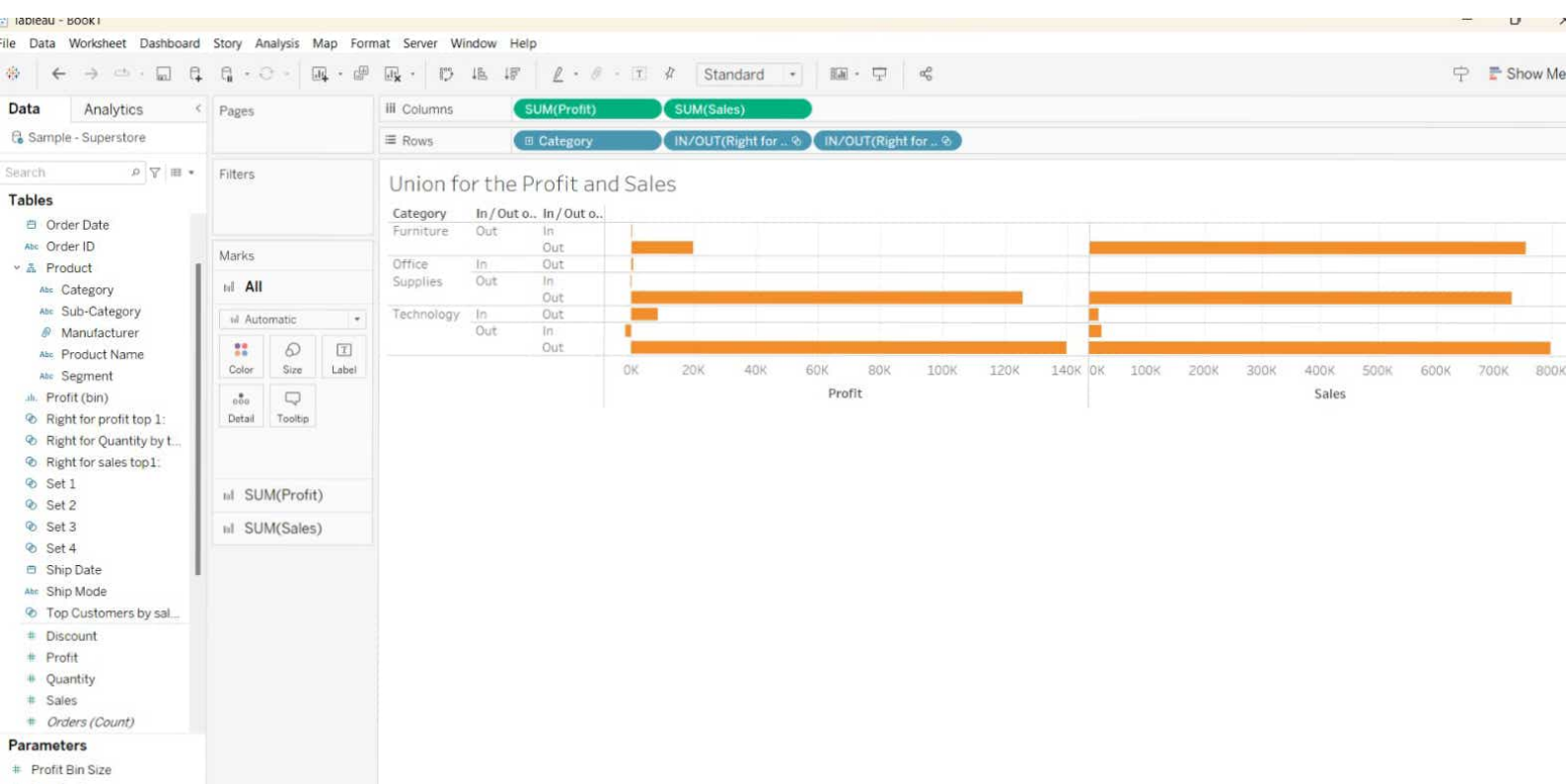
Category	Sub-Category	Country/Region	United States
Furniture	Bookcases	48	114,88
	Chairs	7,31	328,40
	Furnishings	3,89	91,73
	Tables	1,05	206,98
Office Supplies	Appliances	68	107,53
	Art	54	27,18
	Binders	3,94	203,55
	Envelopes	5	16,42
	Fasteners	5,50	3,02
	Labels	20	12,48
	Paper	1,06	78,40
	Storage	80	223,84
	Supplies	5	46,62
Technology	Accessories		167,38
	Copiers	1,21	149,52
	Machines	68	189,23
	Phones	1,83	330,09











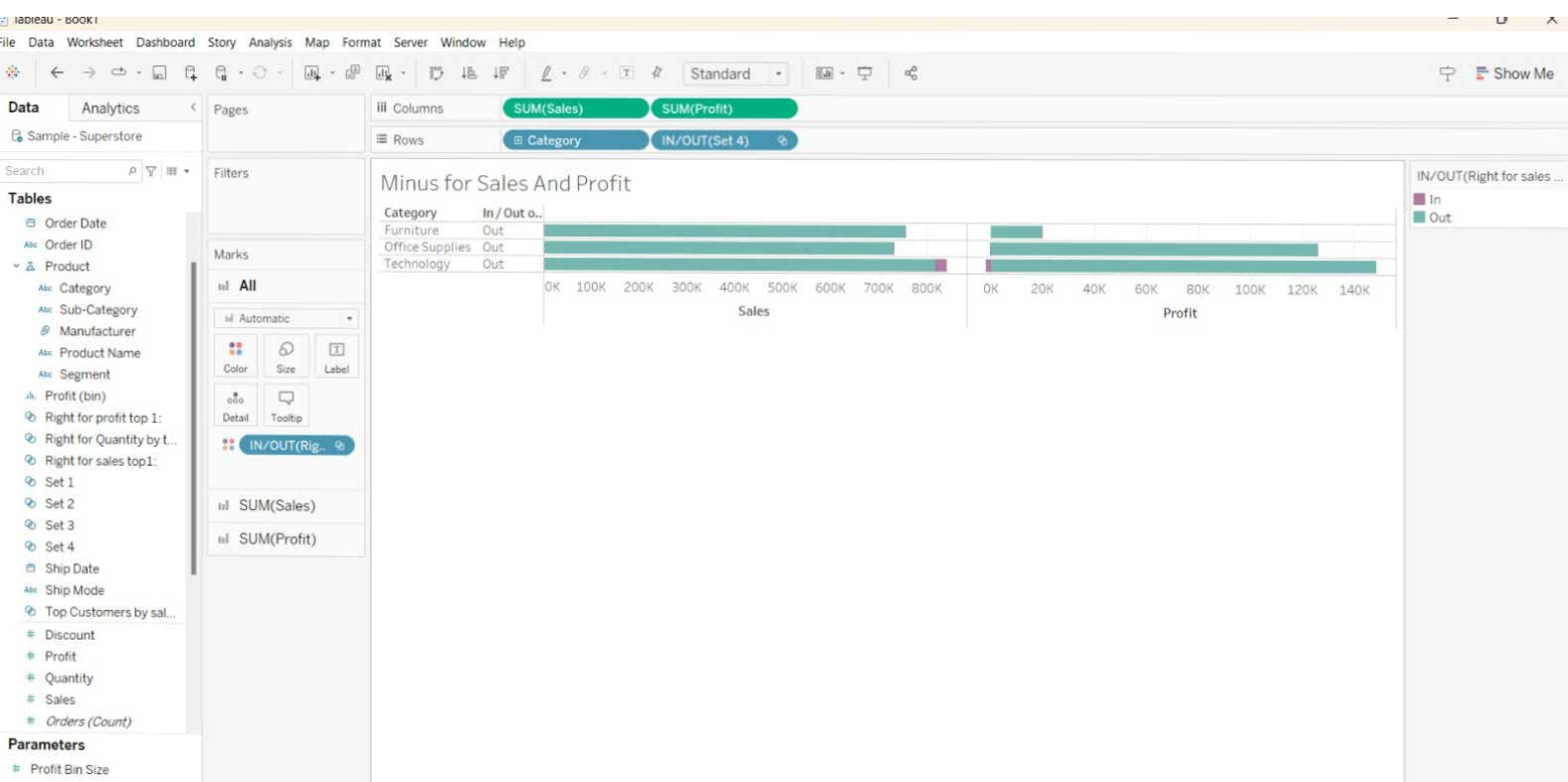


Tableau - BOOK1

FileDataWorksheetDashboardStoryAnalysisMapFormatServerWindowHelp

Standard

Show Me

DataAnalytics

Sample - Superstore

Search

Tables

Order Date

Order ID

Product

Category

Sub-Category

Manufacturer

Product Name

Segment

Profit (bin)

Right for profit top 1:

Right for Quantity by t...

Right for sales top1:

Set 1

Set 2

Set 3

Set 4

Ship Date

Ship Mode

Top Customers by sal...

Discount

Profit

Quantity

Sales

Orders (Count)

Parameters

Profit Bin Size

Top Customers

Pages

Filters

Measure Names

Marks

Automatic

Color

Size

Text

Detail

Tooltip

Measure Values

SUM(Profit)

Measure Values

SUM(Discount)

AGG(Profit Ratio)

SUM(Sales)

Top Customers

Columns

Country/Region

Rows

Category

Sub-Category

Orders

Category	Sub-Catego...	Country/Region	
		Canada	United States
Furniture	Bookcases	48	114,888
	Chairs	7,318	328,408
	Furnishings	3,898	91,738
	Tables	1,058	206,988
Office Supplies	Appliances	688	107,528
	Art	548	27,168
	Binders	3,948	203,618
	Envelopes	58	16,428
	Fasteners	5,508	3,028
	Labels	208	12,428
	Paper	1,068	78,408
	Storage	808	223,848
	Supplies	58	46,628
Technology	Accessories		167,368
	Copiers	1,218	149,528
	Machines	688	189,238
	Phones	1,838	330,098

