

Tableau - Tableau Sales Insight Project 1 - Codebasics

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

Show Me

Data Analytics

Pages

Sort Ascending Date

Rows

Jan Feb Mar Apr May Jun Jul Aug Sep Oct Nov

Tables

customers

- Customer Name
- Customer Code (Cust...)
- Customer Type
- # customers (Count)

date

- Cy Date
- Date
- Date Yy Mmm
- Month Name
- # Year
- # date (Count)

markets

- Markets Code
- Markets Name
- Zone
- # markets (Count)

products

- Product Code (Produ...
- Product Type
- # products (Count)

transactions

- Currency
- Customer Code
- Market Code
- Normalize Amount (bi...)
- Order Date
- Product Code
- # cost_price
- # Normalize Amount
- # profit_margin
- # profit_margin_perce...

Standard

Color Size Text Detail Tooltip Blank

12 marks 1 row by 12 columns

50°F Cloudy

Search

ENG US 9:34 AM 5/08/2024

Tableau - Tableau Sales Insight Project 1 - Codebasics

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

Show Me

Data Analytics

Sales

Search

Tables

- customers
 - Customer Name
 - Customer Code (Cust...)
 - Customer Type
 - # customers (Count)
- date
 - Cy Date
 - Date
 - Date Yy Mmm
 - Month Name
 - # Year
 - # date (Count)
- markets
 - Markets Code
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 - # markets (Count)
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 - Normalize Amount (bi...)
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 - # cost_price
 - # Normalize Amount
 - # profit_margin
 - # profit_margin_percen...

Pages

Filters

- Action (Blank,MONTH(Cy Date))
- Action (Markets Name)
- Action (Customer Name)

Marks

- Automatic
 - Color
 - Size
 - Text
 - Detail
 - Tooltip
- Blank

2017 2018 2019 2020

Data Source Revenue Revenue (2) Sales Quantity Sales Quantity (2) Profit Profit Revenue By Market Sales quantity By Market Top 5 Customers Top 5 Product Year Months Revenue By Year Dashboard Dashboard (Profit)

4 marks 1 row by 4 columns

50°F Cloudy

Search

ENG US

9:34 AM 5/08/2024

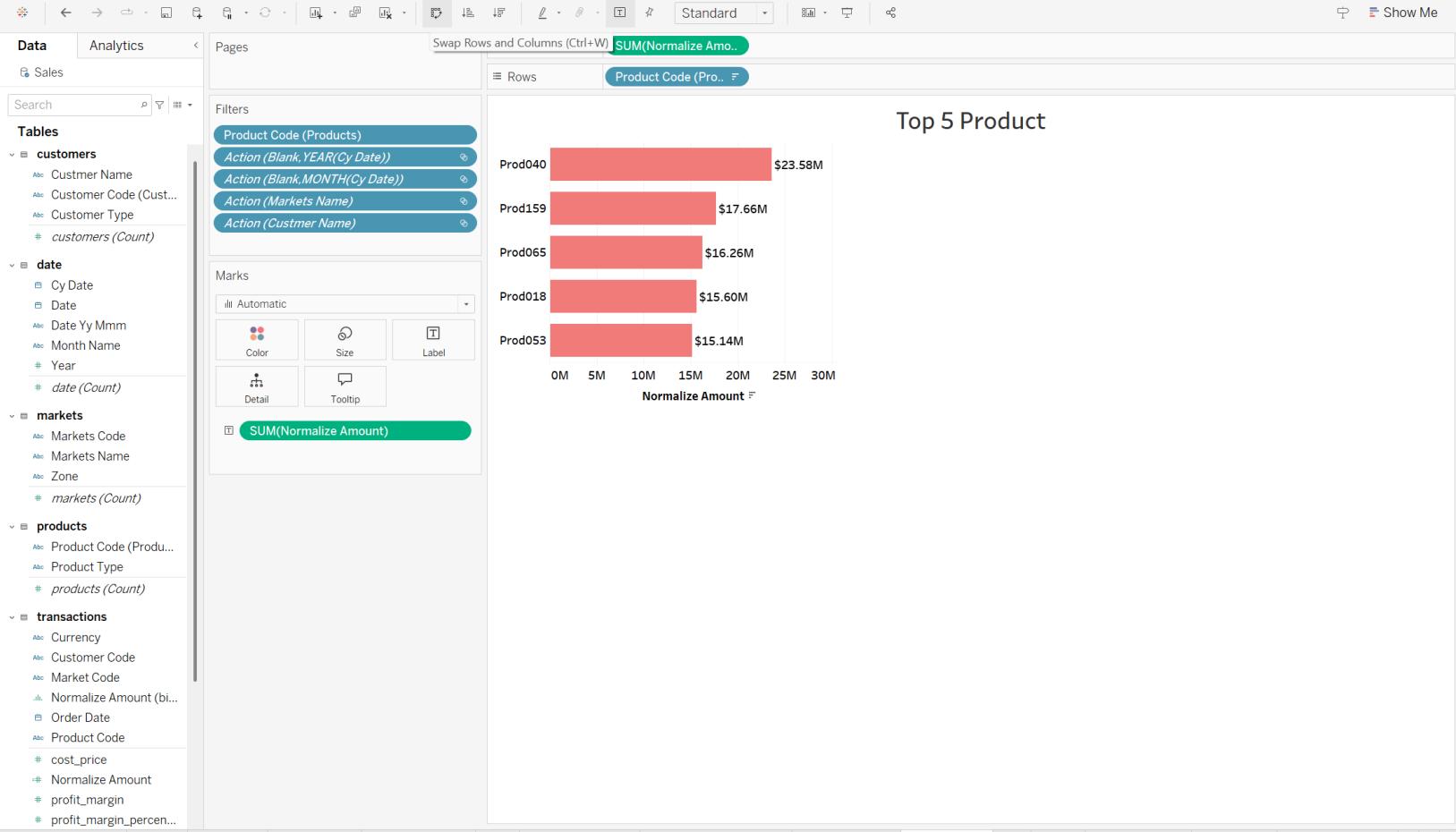


Tableau - Tableau Sales Insight Project 1 - Codebasics

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

Show Me

Data Analytics < Pages

Sales

Search

Tables

- customers
 - Customer Name
 - Action (Blank, YEAR(Cy Date))
 - Action (Blank, MONTH(Cy Date))
 - Action (Markets Name)
- date
 - Cy Date
 - Date
 - Date Yy Mmm
 - Month Name
 - Year
 - # date (Count)
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 - Customer Code
 - Market Code
 - Normalize Amount (bi...)
 - Order Date
 - Product Code
 - # cost_price
 - # Normalize Amount
 - # profit_margin
 - # profit_margin_perce...

Highlight SUM(Normalize Amo..)

Rows Customer Name

Top 5 Customers

A horizontal bar chart titled "Top 5 Customers" showing the normalized amount for five customers. The x-axis represents the "Normalize Amount" in millions of dollars, ranging from \$0.00M to \$450.00M. The y-axis lists the customer names. The bars are red.

Customer Name	Normalize Amount (\$M)
Electricalsar a Stores	\$413.33M
Electricals..	\$49.64M
Excel Stores	\$49.12M
Premium Stores	\$44.97M
Nixon	\$43.89M

Marks

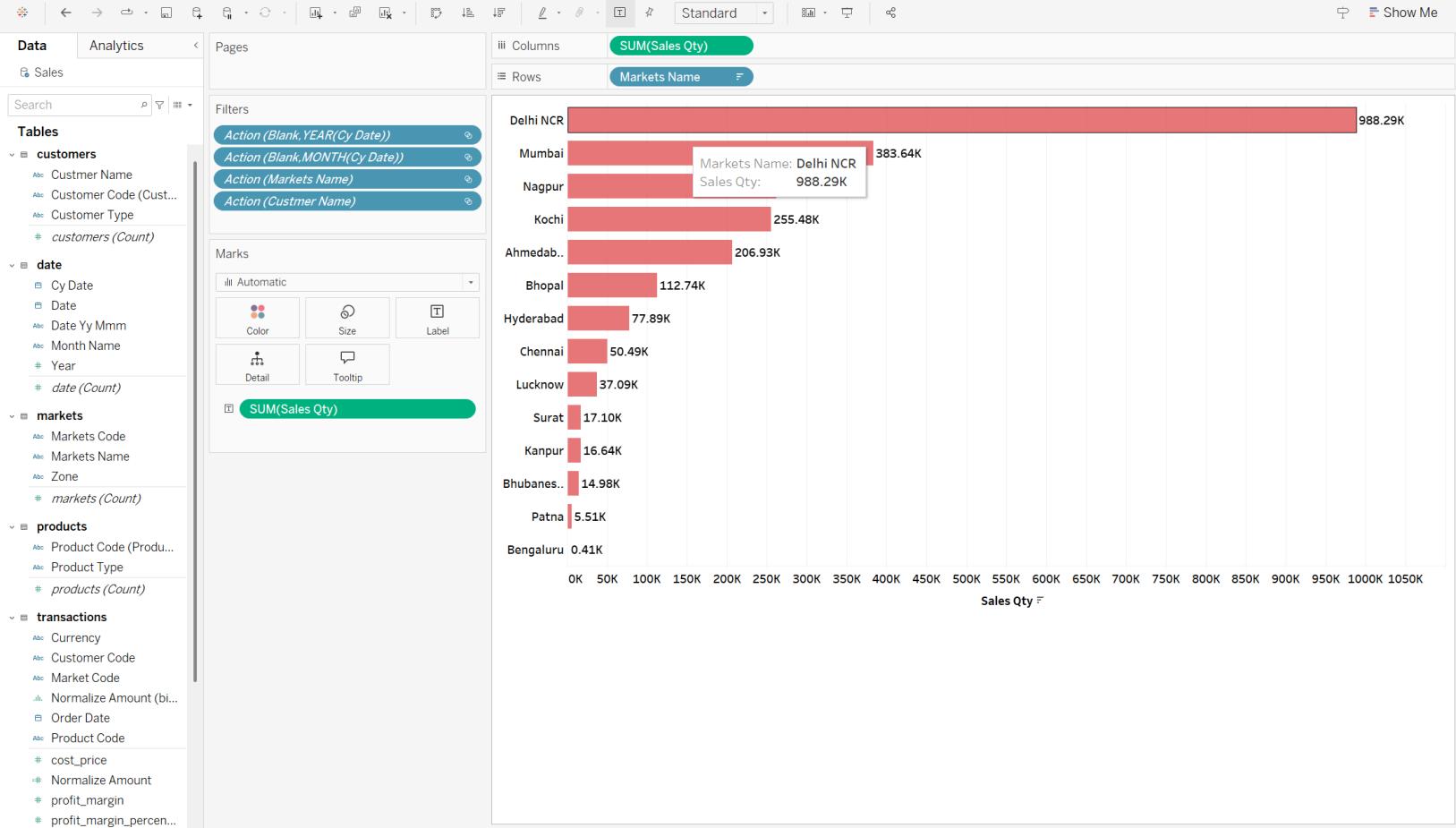
- Automatic
 - Color
 - Size
 - Label
- Detail
 - Detail
 - Tooltip

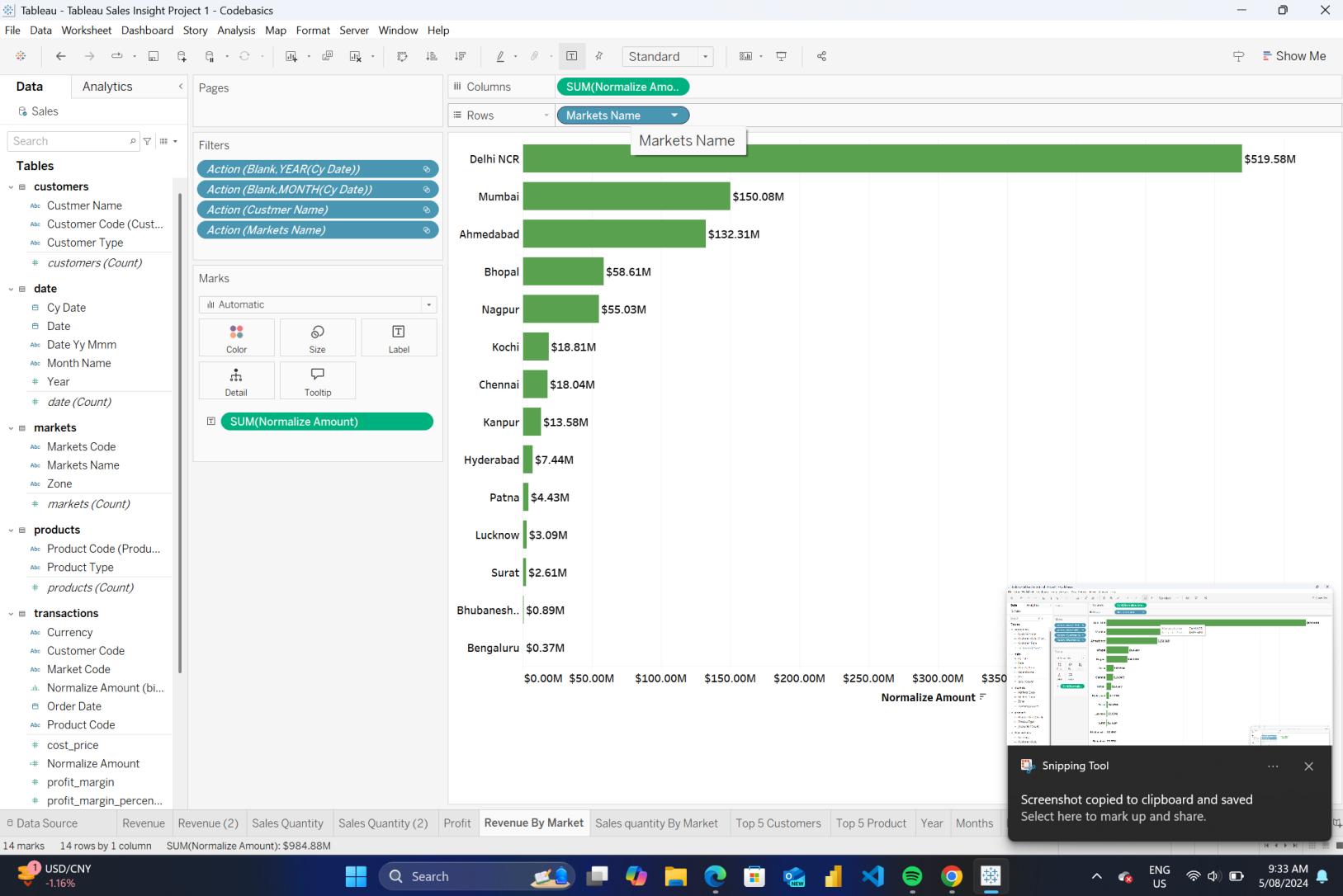
Sum(Normalize Amount)

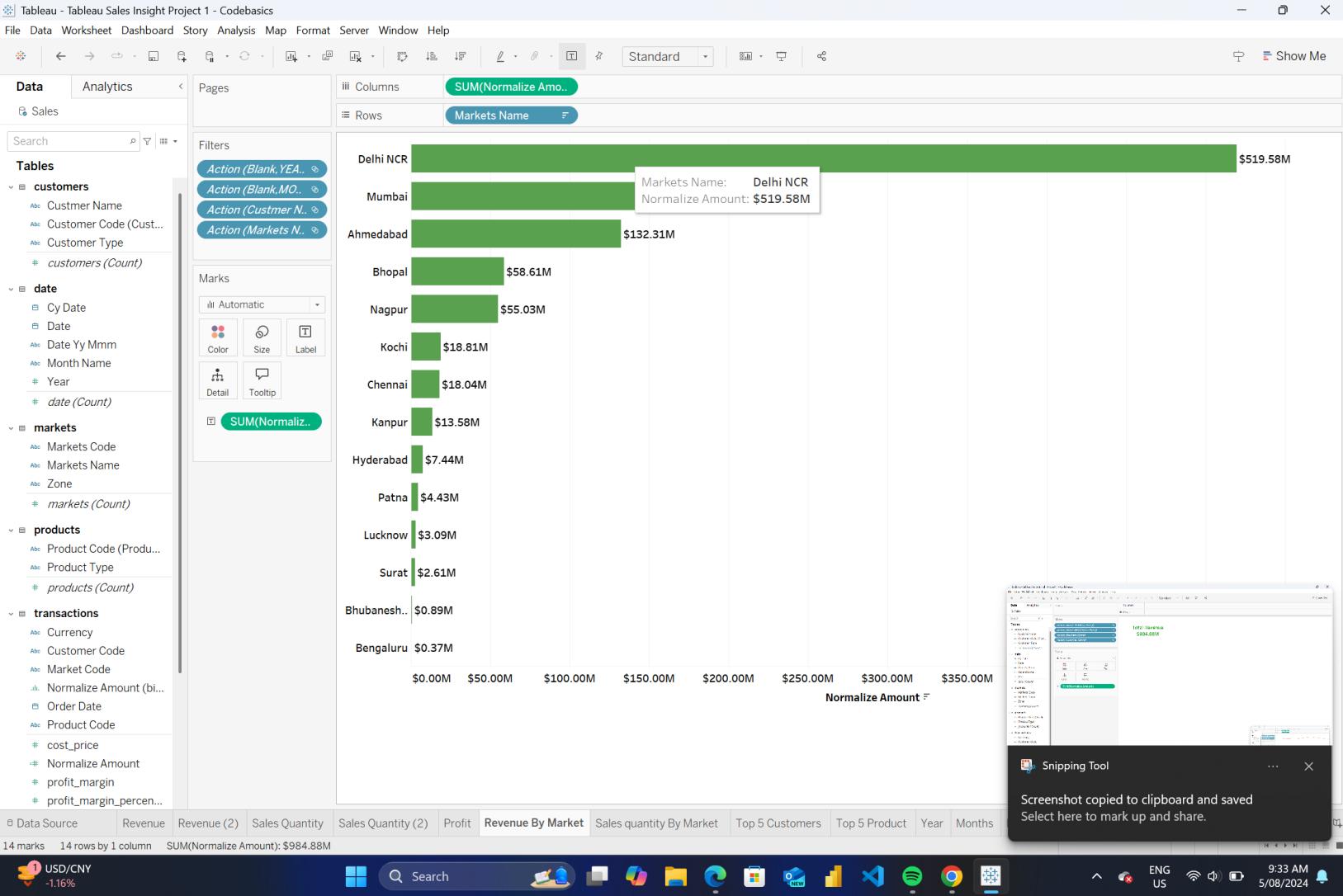
Snipping Tool

Screenshot copied to clipboard and saved
Select here to mark up and share.

9:33 AM
ENG US
5/08/2024







Standard

Show Me

Data **Analytics**

Pages

Filters

- Action (Blank, YEAR(Cy Date))
- Action (Blank, MONTH(Cy Date))
- Action (Markets Name)
- Action (Customer Name)

Marks

Automatic

- Color
- Size
- Text
- Detail
- Tooltip

Total Revenue
\$984.88M

SUM(Normalize Amount)

Tables

customers

- Customer Name
- Customer Code (Cust...)
- Customer Type
- # customers (Count)

date

- Cy Date
- Date
- Date Yy Mmm
- Month Name
- # Year
- # date (Count)

markets

- Markets Code
- Markets Name
- Zone
- # markets (Count)

products

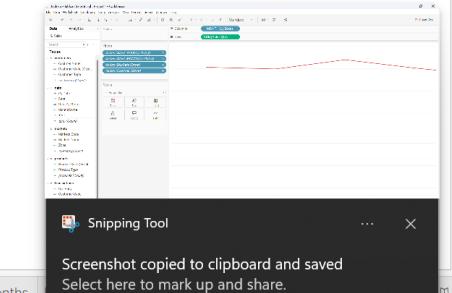
- Product Code (Produ...)
- Product Type
- # products (Count)

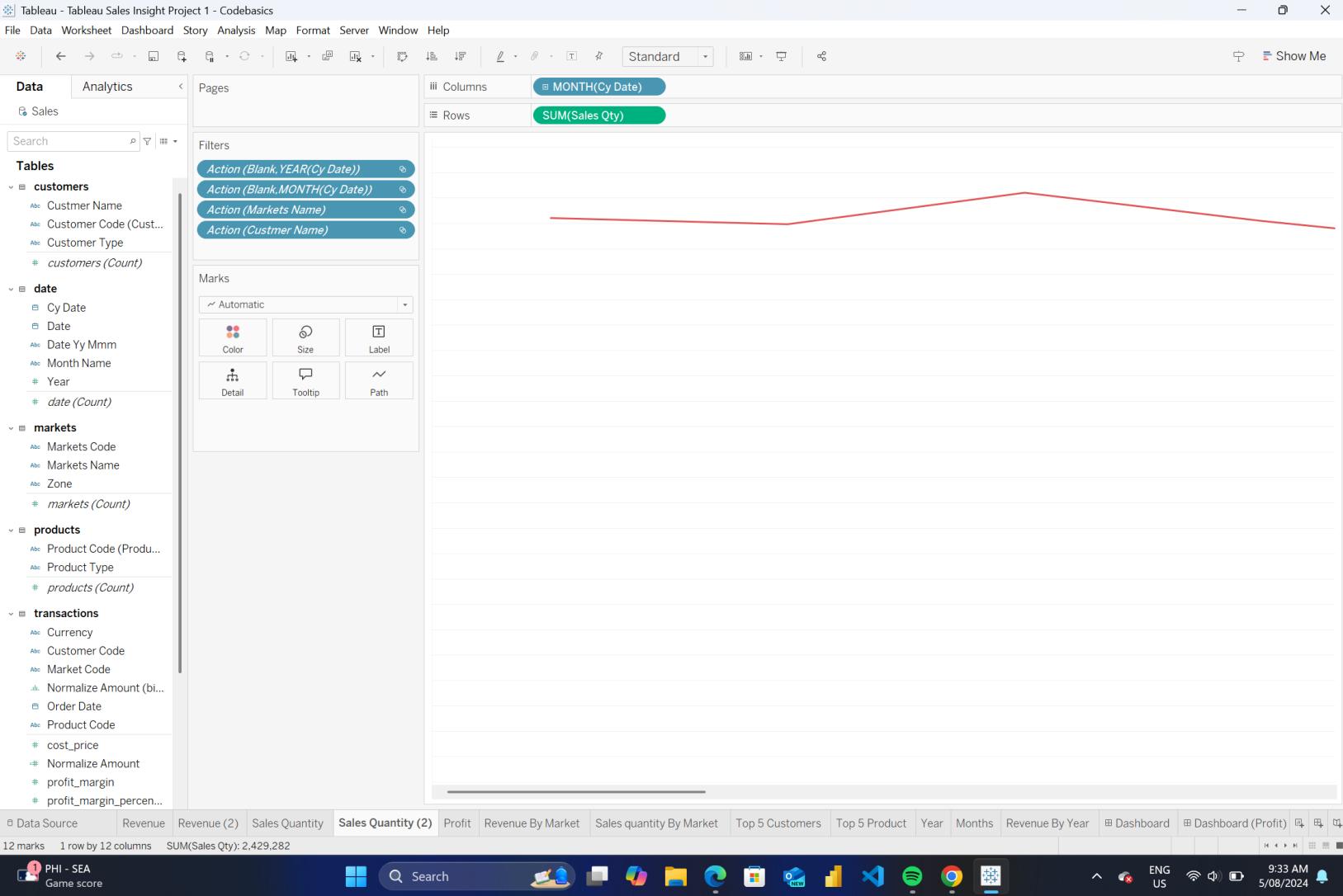
transactions

- Currency
- Customer Code
- Market Code
- Normalize Amount (bi...)
- Order Date
- Product Code
- # cost_price
- # Normalize Amount
- # profit_margin
- # profit_margin_perce...
n

Data Source Revenue Revenue (2) Sales Quantity Sales Quantity (2) Profit Revenue By Market Sales quantity By Market Top 5 Customers Top 5 Product Year Months

1 mark 1 row by 1 column SUM(Normalize Amount): \$984.88M





Standard

Show Me

Data Analytics

Pages

Filters

Action (Blank, YEAR(Cy Date))

Action (Blank, MONTH(Cy Date))

Action (Markets Name)

Action (Customer Name)

Sales Quantity
2.43M

Marks

Automatic

Color

Size

Text

Detail

Tooltip

SUM(Sales Qty)

Tables

customers

- Customer Name
- Customer Code (Cust...)
- Customer Type

customers (Count)

date

- Cy Date
- Date
- Date Yy Mmm
- Month Name
- Year

date (Count)

markets

- Markets Code
- Markets Name
- Zone

markets (Count)

products

- Product Code (Produ...)
- Product Type

products (Count)

transactions

- Currency
- Customer Code
- Market Code
- Normalize Amount (bi...)
- Order Date
- Product Code

cost_price

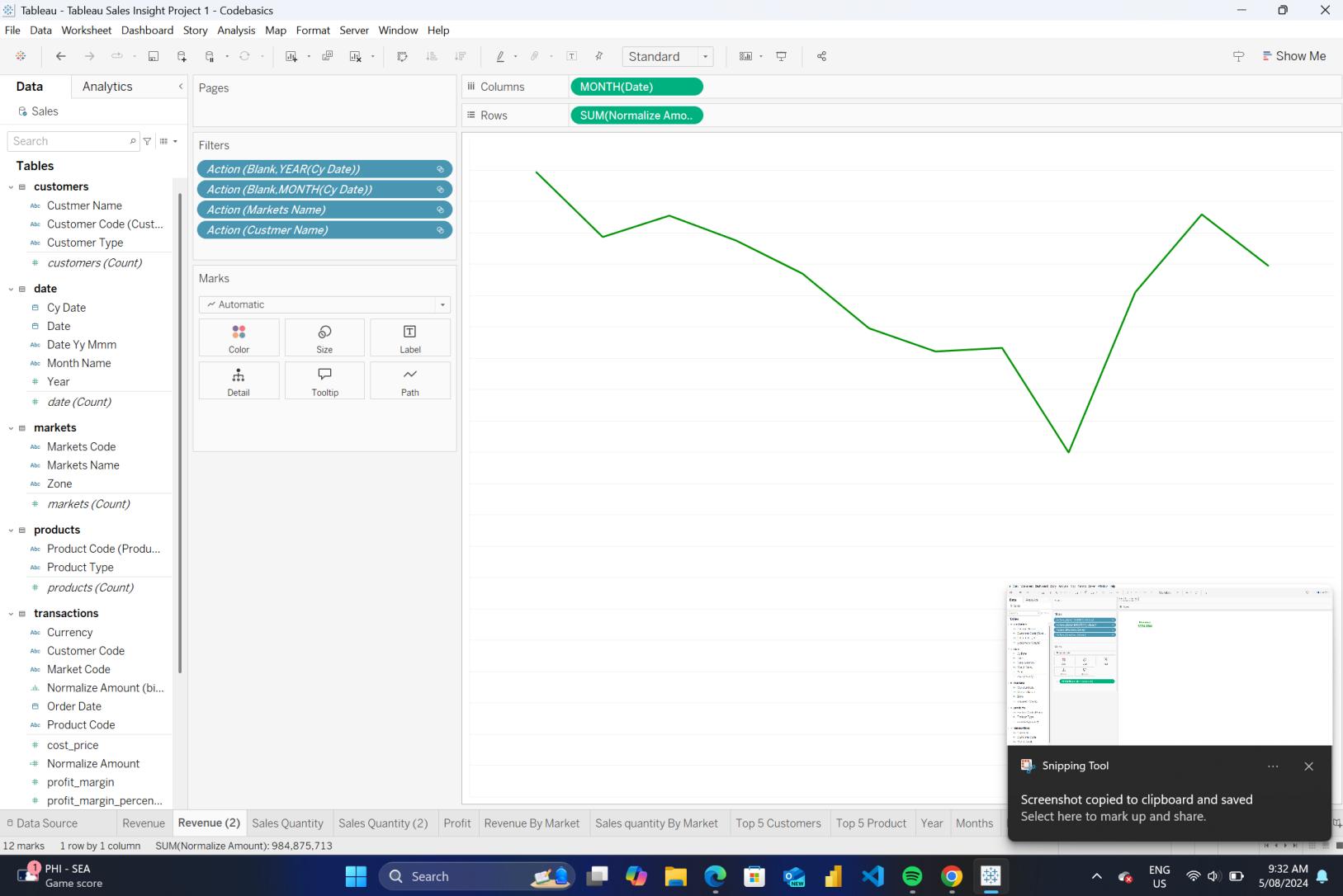
Normalize Amount

profit_margin

profit_margin_percen...

Data Source Revenue Revenue (2) Sales Quantity Sales Quantity (2) Profit Revenue By Market Sales quantity By Market Top 5 Customers Top 5 Product Year Months Revenue By Year Dashboard Dashboard (Profit)

1 mark 1 row by 1 column SUM(Sales Qty): 2.43M



Standard

Sort Descending

Rows

Revenue
\$984.88M

Tables

- customers
 - Customer Name
 - Customer Code (Cust...)
 - Customer Type
- date
 - Cy Date
 - Date
 - Date Yy Mmm
 - Month Name
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 - profit_margin_percen...

Filters

- Action (Blank, YEAR(Cy Date))
- Action (Blank, MONTH(Cy Date))
- Action (Markets Name)
- Action (Customer Name)

Marks

- Automatic
 - Color
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- Detail
- Tooltip

Sum(Normalize Amount)

Data Source Revenue Revenue (2) Sales Quantity Sales Quantity (2) Profit Revenue By Market Sales quantity By Market Top 5 Customers Top 5 Product Year Months Revenue By Year Dashboard Dashboard (Profit)

1 mark 1 row by 1 column SUM(Normalize Amount): \$984.88M

File Data Server Window Help

Connections Add
127.0.0.1 MySQL

Database Select Database

Table
 customers
 date
 markets
 products
 transactions
 New Custom SQL
 New Union
 New Table Extension

Sales

Connection
 Live Extract

Filters 2 | Edit

```

graph LR
    transactions[transactions] --- customers[customers]
    transactions --- date[date]
    transactions --- markets[markets]
    transactions --- products[products]
  
```

transactions 12 fields 148395 rows

Name	Product Code	Customer Code	Market Code	Order Date	Sales Qty	Sales Amount
transactions	Prod279	Cus020	Mark011	11/10/2017	1	102.000
	Prod279	Cus020	Mark011	18/10/2017	1	102.000
	Prod279	Cus020	Mark011	19/10/2017	1	102.000
	Prod279	Cus020	Mark011	8/11/2017	1	102.000
	Prod279	Cus020	Mark011	9/03/2018	1	102.000
	Prod279	Cus020	Mark011	20/03/2018	1	102.000
	Prod279	Cus020	Mark011	22/03/2018	1	102.000
	Prod279	Cus020	Mark011	23/03/2018	1	102.000
	Prod279	Cus020	Mark011	29/03/2018	1	102.000

Data Source Revenue Revenue (2) Sales Quantity Sales Quantity (2) Profit Revenue By Market Sales quantity By Market Top 5 Customers Top 5 Product Year Months Revenue By Year Dashboard Dashboard (Profit)

