Data Analytics withTableau ASSIGNMENT-1

A.Bhavana
2071009
Sri Padmavathi Mahila Viswavidyalayam

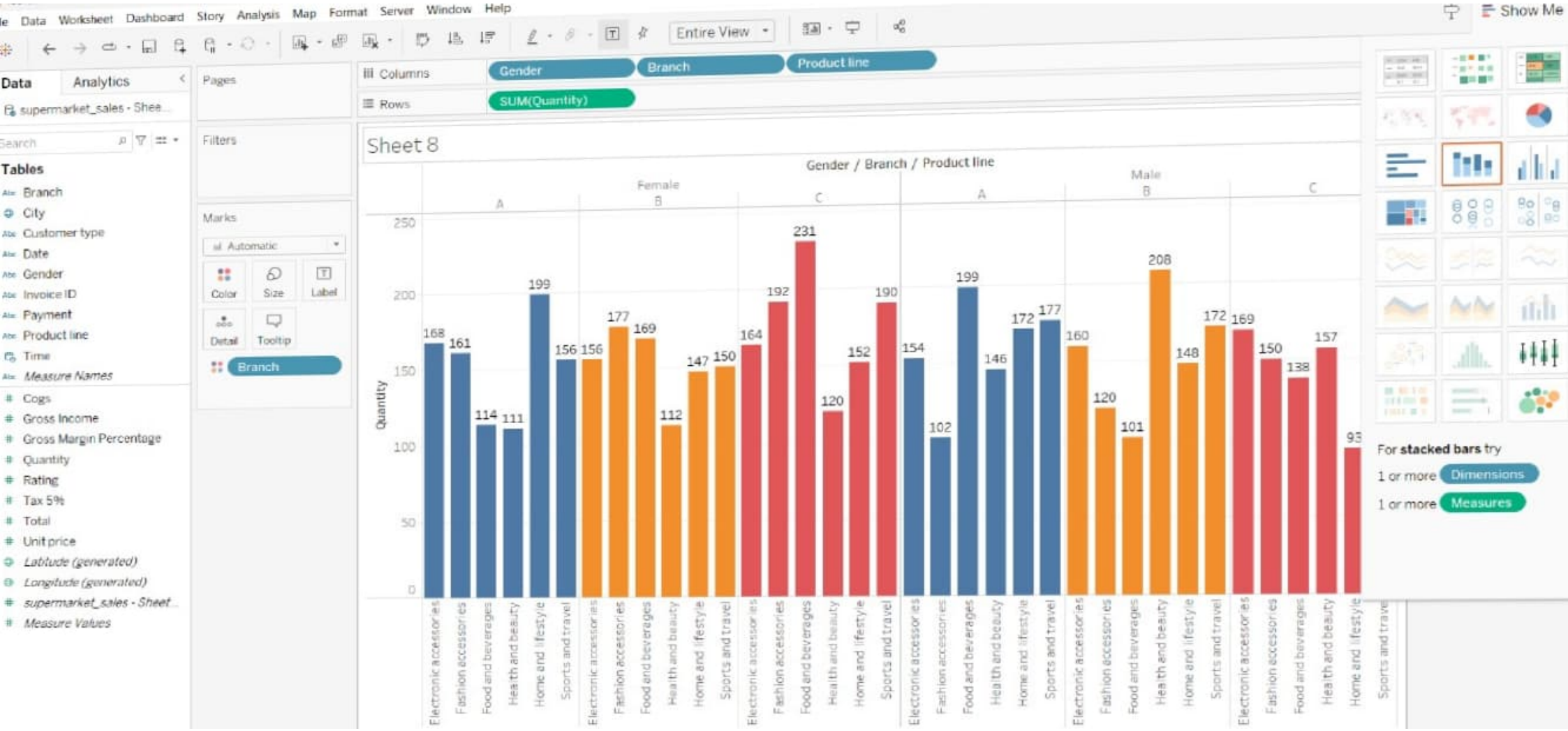

Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Show Me
Entire View
Data
Analytics
supermarket_sales - Shee...
Search
Tables
Abc Branch
City
Abc Customer type
Abc Date
Abc Gender
Abc Invoice ID
Abc Payment
Abc Product line
Time
Abc Measure Names
Cogs
Gross Income
Gross Margin Percentage
Quantity
Rating
Tax 5%
Total
Unit price
Latitude (generated)
Longitude (generated)
supermarket_sales - Sheet...
Measure Values
Pages
Filters
Marks
Automatic
Color
Size
Label
Detail
Tooltip
Branch
Columns
Gender
Branch
Product line
Rows
SUM(Quantity)
Sheet 8
Gender / Branch / Product line
Female
Male
A
B
C
Quantity
250
200
150
100
50
0
168 161 114 111 199 156 156 177 169 112 147 150 164 192 231 120 152 190 154 102 199 146 172 177 160 120 101 208 148 172 169 150 138 157 93
Electronic accessories
Fashion accessories
Food and beverages
Health and beauty
Home and lifestyle
Sports and travel
For stacked bars try
1 or more Dimensions
1 or more Measures

Tableau - Book1

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

Entire View

Show Me

Data Analytics

supermarket_sales - Shee...

Search

Tables

- Branch
- City
- Customer type
- Date
- Gender
- Invoice ID
- Payment
- Product line
- Time
- *Measure Names*
- Cogs
- Gross Income
- Gross Margin Percentage
- Quantity
- Rating
- Tax 5%
- Total
- Unit price
- *Latitude (generated)*
- *Longitude (generated)*
- *supermarket_sales - Sheet...*
- *Measure Values*

Pages

Filters

Marks

Pie

Color Size Label

Detail Tooltip Angle

Product line

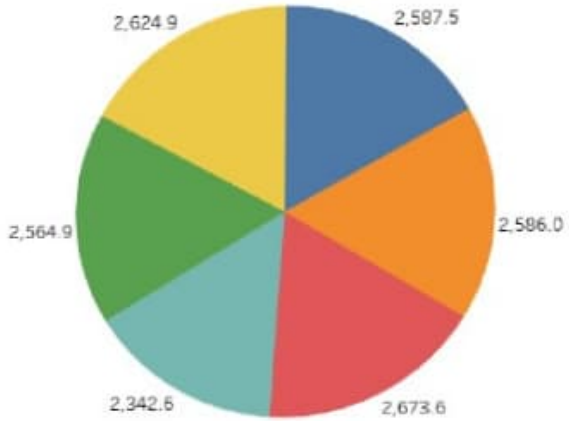
SUM(Gross Inc...

SUM(Gross Inc...

Columns

Rows

Sheet 2



For **horizontal bars** try

0 or more Dimensions

1 or more Measures

Data Source Sheet 1 Sheet 2

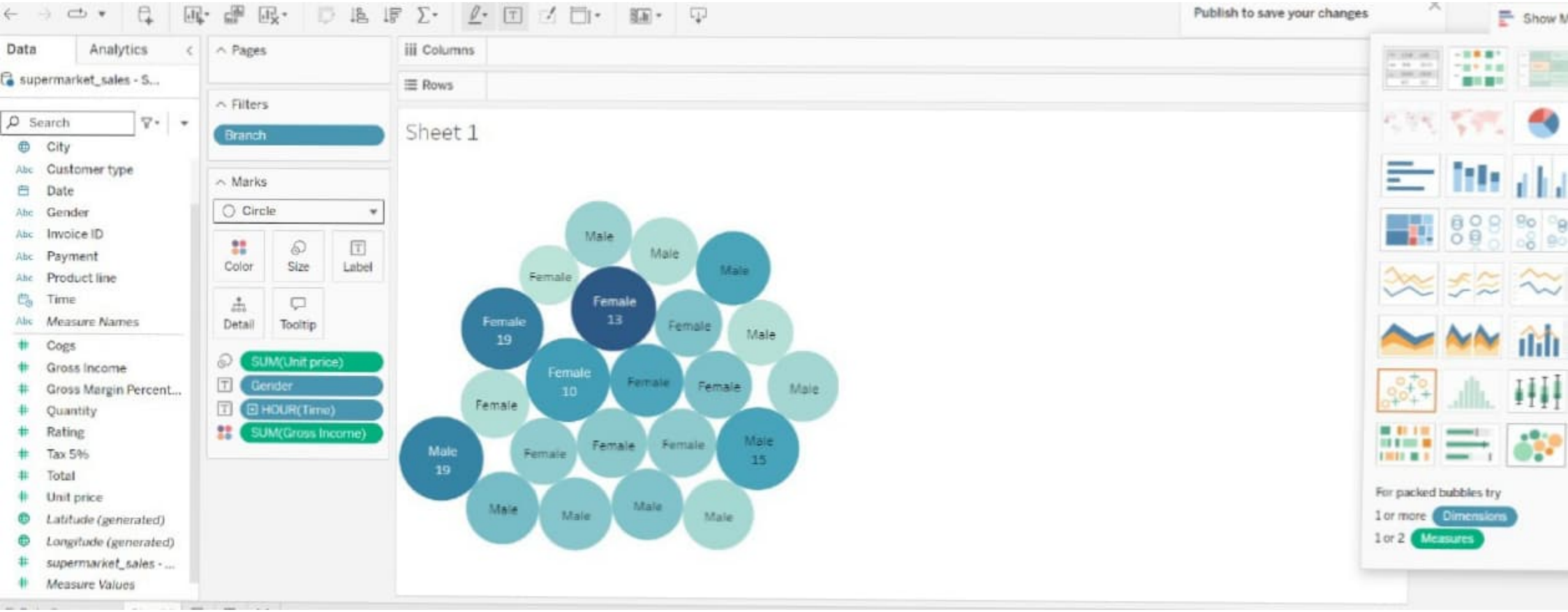
marks 1 row by 1 column SUM(Gross Income): 15,379.4

31°C Haze

Search

ENG IN

12:44 23-02-2024


Publish to save your changes
Data
Analytics
supermarket_sales - S...
Search
City
Customer type
Date
Gender
Invoice ID
Payment
Product line
Time
Measure Names
Cogs
Gross Income
Gross Margin Percent...
Quantity
Rating
Tax 5%
Total
Unit price
Latitude (generated)
Longitude (generated)
supermarket_sales - ...
Measure Values
Pages
Filters
Branch
Marks
Circle
Color
Size
Label
Detail
Tooltip
SUM(Unit price)
Gender
HOUR(Time)
SUM(Gross Income)
Columns
Rows
Sheet 1
Male
Male
Male
Female
Female
13
Female
Male
Female
19
Female
10
Female
Female
Male
Female
Female
Female
Female
Male
15
Male
19
Male
Male
Male
Male
For packed bubbles try
1 or more
Dimensions
1 or 2
Measures

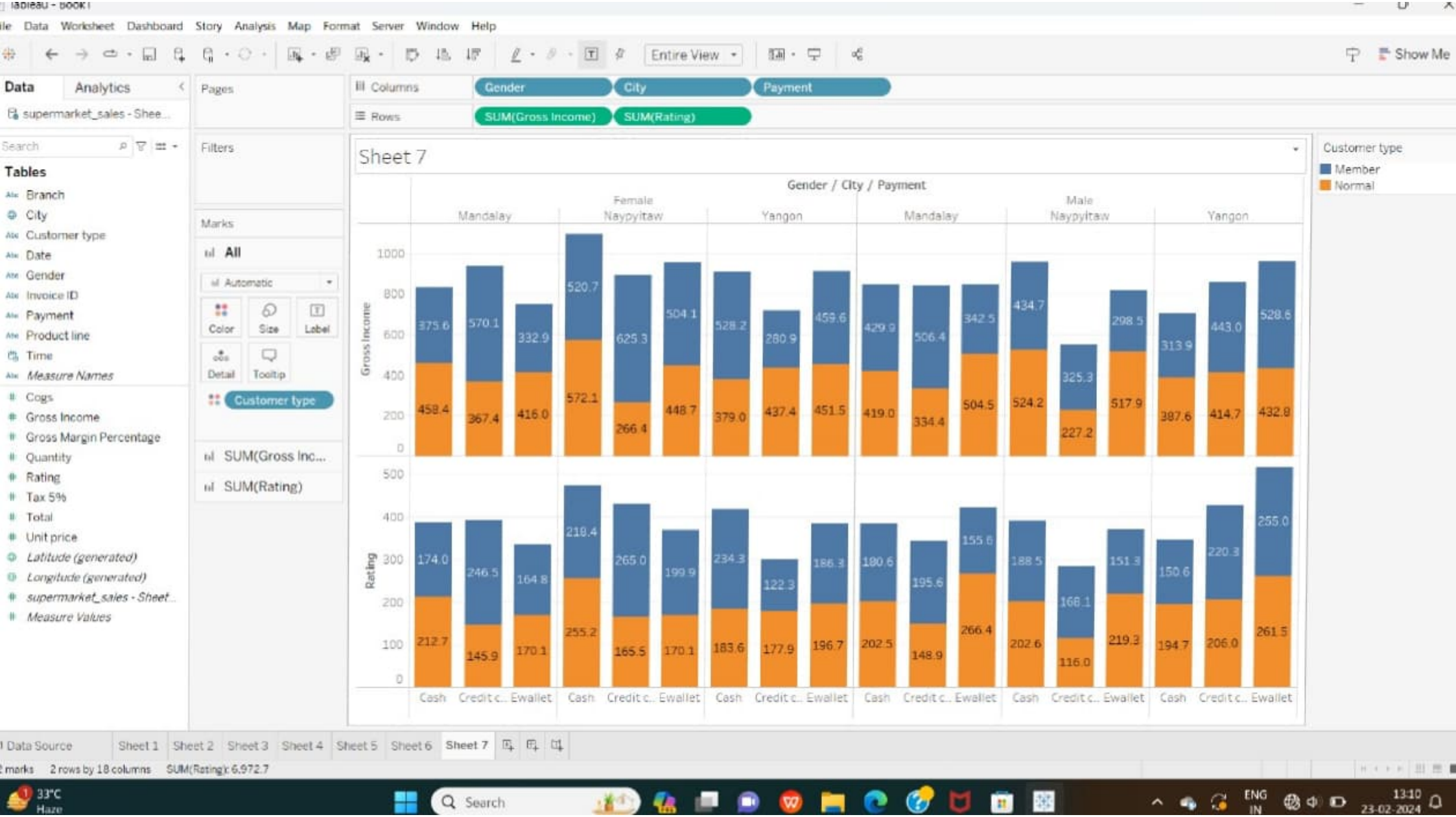
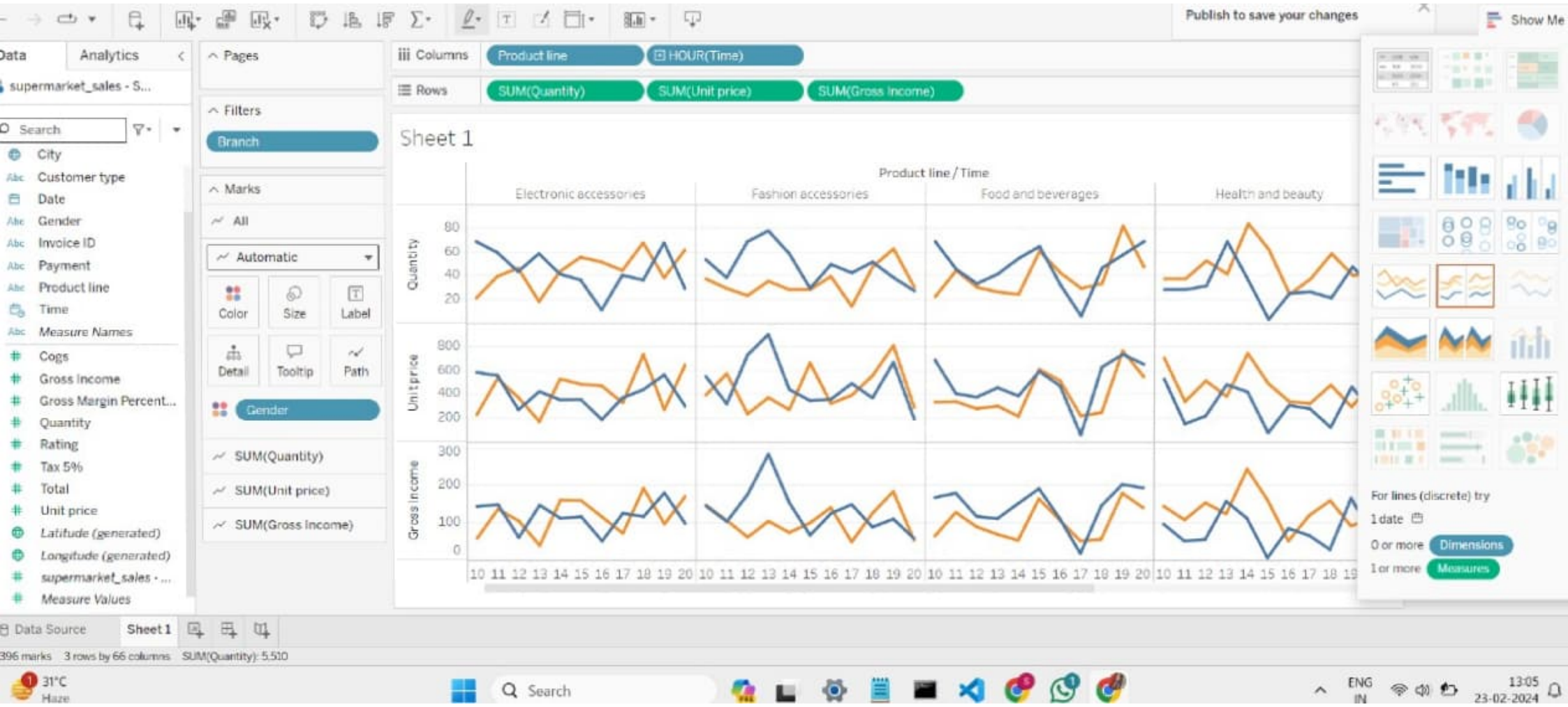


Tableau - Book1
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Entire View
Show Me
Data
Analytics
supermarket_sales - Shee...
Search
Tables
Branch
City
Customer type
Date
Gender
Invoice ID
Payment
Product line
Time
Measure Names
Cogs
Gross Income
Gross Margin Percentage
Quantity
Rating
Tax 5%
Total
Unit price
Latitude (generated)
Longitude (generated)
supermarket_sales - Sheet...
Measure Values
Pages
Filters
Marks
All
Automatic
Color
Size
Label
Detail
Tooltip
Customer type
SUM(Gross Inc...
SUM(Rating)
Columns
Gender
City
Payment
Rows
SUM(Gross Income)
SUM(Rating)
Sheet 7
Gender / City / Payment
Female
Male
Mandalay
Naypyitaw
Yangon
Gross Income
Rating
Cash
Credit c...
Ewallet
Customer type
Member
Normal
Data Source
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
2 marks
2 rows by 18 columns
SUM(Rating): 6,972.7
33°C
Haze
Search
ENG
IN
13:10
23-02-2024


Publish to save your changes
Show Me
Data
Analytics
supermarket_sales - S...
Search
City
Customer type
Date
Gender
Invoice ID
Payment
Product line
Time
Measure Names
Cogs
Gross Income
Gross Margin Percent...
Quantity
Rating
Tax 5%
Total
Unit price
Latitude (generated)
Longitude (generated)
supermarket_sales - ...
Measure Values
Pages
Filters
Branch
Marks
All
Automatic
Color
Size
Label
Detail
Tooltip
Path
Gender
SUM(Quantity)
SUM(Unit price)
SUM(Gross Income)
Columns
Product line
HOUR(Time)
Rows
SUM(Quantity)
SUM(Unit price)
SUM(Gross Income)
Sheet 1
Product line / Time
Electronic accessories
Fashion accessories
Food and beverages
Health and beauty
Quantity
Unit price
Gross Income
For lines (discrete) try
1 date
0 or more
Dimensions
1 or more
Measures
Data Source
Sheet 1
396 marks
3 rows by 66 columns
SUM(Quantity): 5,510
31°C
Haze
Search
ENG
IN
13:05
23-02-2024