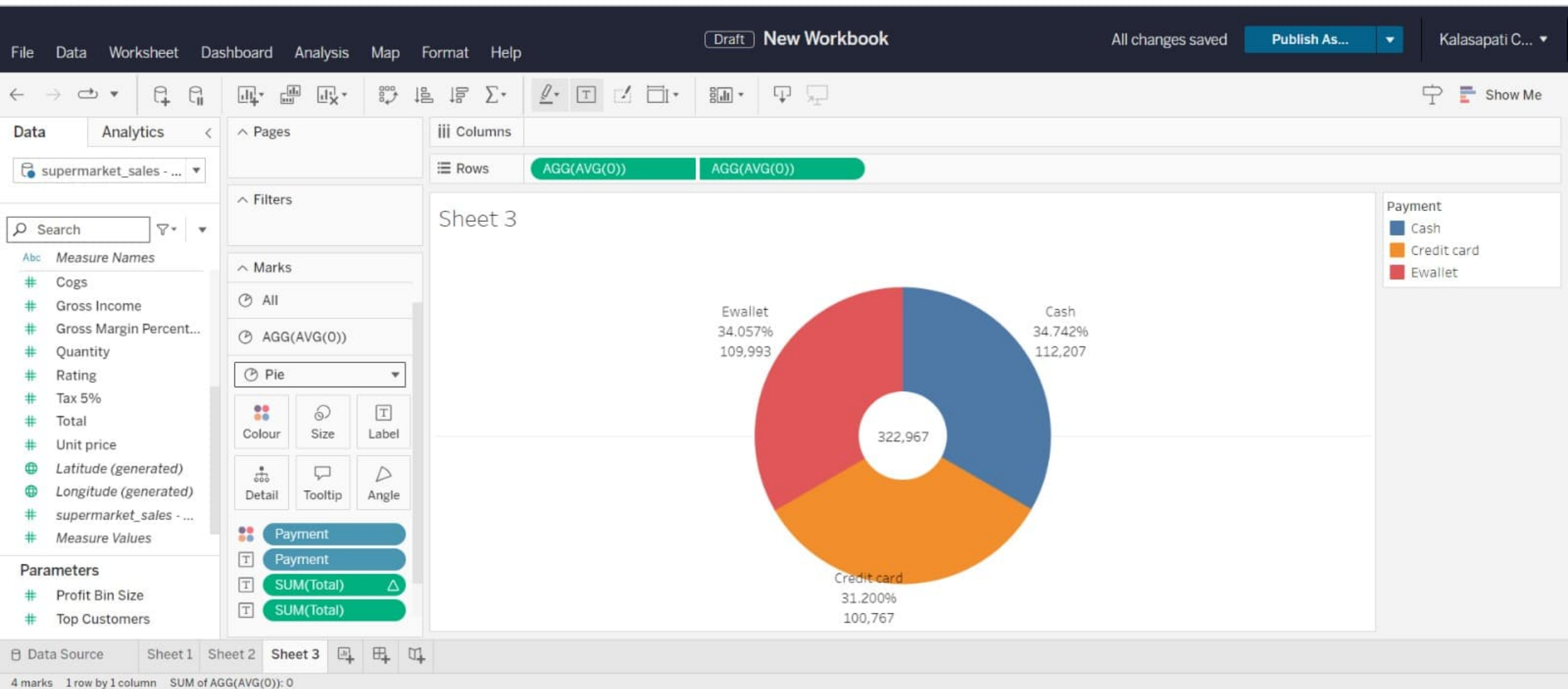


DATA ANALYTICS WITH TABLEAU ASSIGNMENT-2

A.Bhavana

2071009

Sri Padmavathi Mahila Viswavidyalayam



Data Analytics

supermarket_sales - Sheet1

Search

Tables

- Branch
- City
- Customer type
- Date
- Gender
- Gross Income (bin)
- 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 - Sheet1
- Measure Values

Rows

SUM(Quantity)

Columns

HOUR(Time)

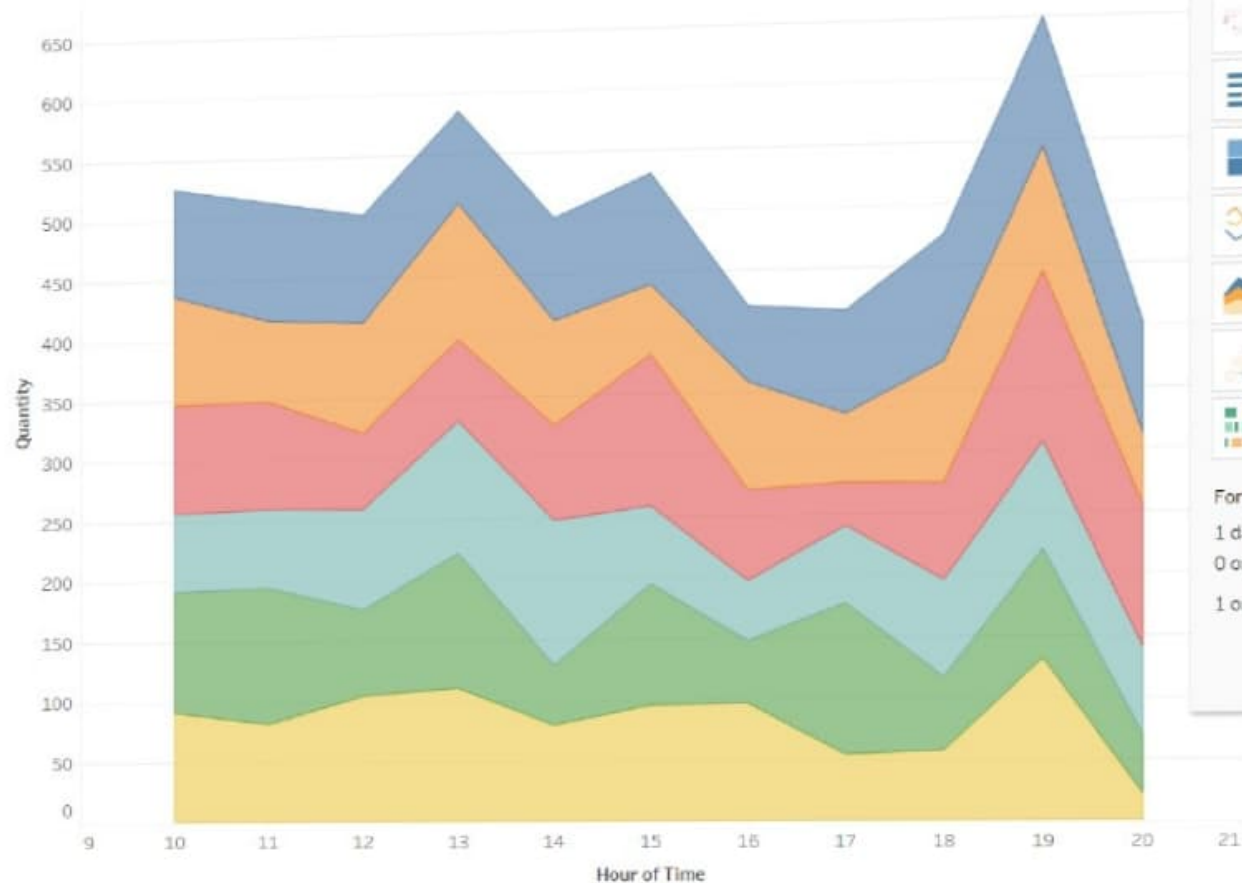
Pages

Filters

Marks

- Area
- Color
- Size
- Label
- Detail
- Tooltip
- Product line

Sheet 1



For lines (discrete) try

1 date

0 or more

1 or more

Dimensions

Measures

Search 

- # Cogs
- # Gross Income
- # Gross Margin Percentage
- # Quantity
- # Rating
- # Tax 5%
- # Total
- # Unit price
- 📍 *Latitude (generated)*
- 📍 *Longitude (generated)*
- supermarket_sales - Sheet*
- # Measure Values

Filters

Automatic

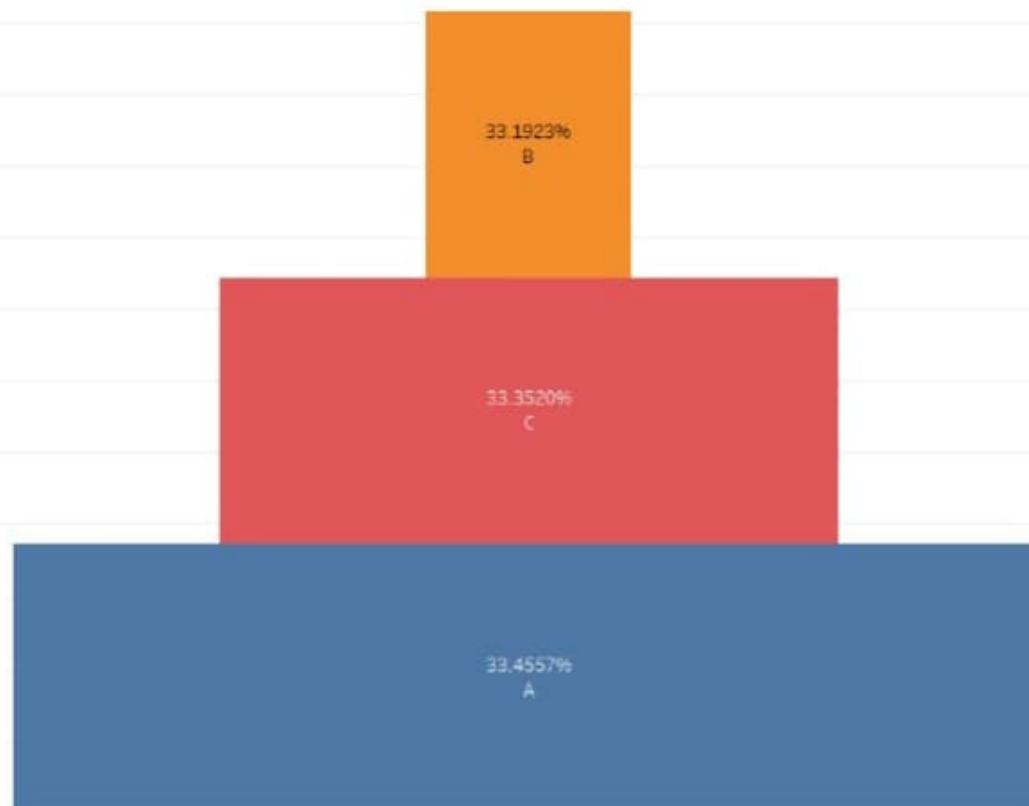
Detail
Tooltip

Branch

Rows

SUM(Unit price)

Unit price



Branch


■ B
■ C
■ A

Branch

	B
	C
	A

Data Source	Sheet 1	Sheet 2			
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marks 1 row by 1 column SUM(Unit price): 55,672.1

Data Analytics
supermarket_sales - Shee...Search   

Tables

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

Rows

Gender

Branch

Payment

Columns

YEAR(Date)

Pages

Filters

Marks

Automatic

Color

Size

Text

Detail

Tooltip

SUM(Gross Inc..)

Sheet 1

Gender	Branch	Payment	Date
Female	A	Cash	2019
		Credit card	Abc
		Ewallet	Abc
	B	Cash	Abc
		Credit card	Abc
		Ewallet	Abc
	C	Cash	Abc
		Credit card	Abc
		Ewallet	Abc
Male	A	Cash	Abc
		Credit card	Abc
		Ewallet	Abc
	B	Cash	Abc
		Credit card	Abc
		Ewallet	Abc
	C	Cash	Abc
		Credit card	Abc
		Ewallet	Abc



For text tables try

1 or more Dimensions

1 or more Measures

supermarket_sales - Shee...

Search

Tables

- Branch
- City
- Customer type
- Date
- Gender
- Gross Income (bin)
- 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

Rows

- Customer type
- Payment
- Product line

Columns

- Branch
- City
- YEAR(Date)

Pages

Filters

Marks

- Square
- Color
- Size
- Label
- Detail
- Tooltip
- SUM(Quantity)
- SUM(Quantity)

Sheet 1

			Branch / City / Date		
			A	B	C
Custome..	Payment	Product line	Yangon 2019	Manda.. 2019	Naypyi.. 2019
Member	Cash	Electronic accessori..	45	64	44
		Fashion accessories	16	39	41
		Food and beverages	47	19	90
		Health and beauty	60	43	48
		Home and lifestyle	90	53	37
		Sports and travel	50	66	33
	Credit card	Electronic accessori..	51	45	30
		Fashion accessories	46	62	64
		Food and beverages	55	84	47
		Health and beauty	27	70	55
Normal	Cash	Home and lifestyle	45	45	64
		Sports and travel	58	65	89
	Credit card	Electronic accessori..	66	38	46
		Fashion accessories	71	42	58
		Food and beverages	51	57	56
		Health and beauty	42	59	24
Ewallet	Cash	Home and lifestyle	75	39	42
		Sports and travel	69	34	29
	Credit card	Electronic accessori..	40	70	135
		Fashion accessories	44	71	69
		Food and beverages	31	22	86
		Health and beauty	38	70	34
Ewallet	Cash	Home and lifestyle	49	41	36
		Sports and travel	62	70	43
	Credit card	Electronic accessori..	70	38	28
		Fashion accessories	39	38	44
		Food and beverages	59	54	36
		Health and beauty	46	27	49
Ewallet	Cash	Home and lifestyle	40	48	17
		Sports and travel	44	23	20
	Credit card	Electronic accessori..	50	61	50
		Fashion accessories	47	45	66
		Food and beverages	70	34	54
		Health and beauty			



For **symbol maps** try

- 1 geo @ **Dimension**
- 0 or more **Dimensions**
- 0 to 2 **Measures**

May use spatial measure in place of geo dimension

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

Gantt Bar

Color Size Label

Detail Tooltip

- SUM(Total)
- SUM(Total)
- Date
- SUM(Total)

Columns

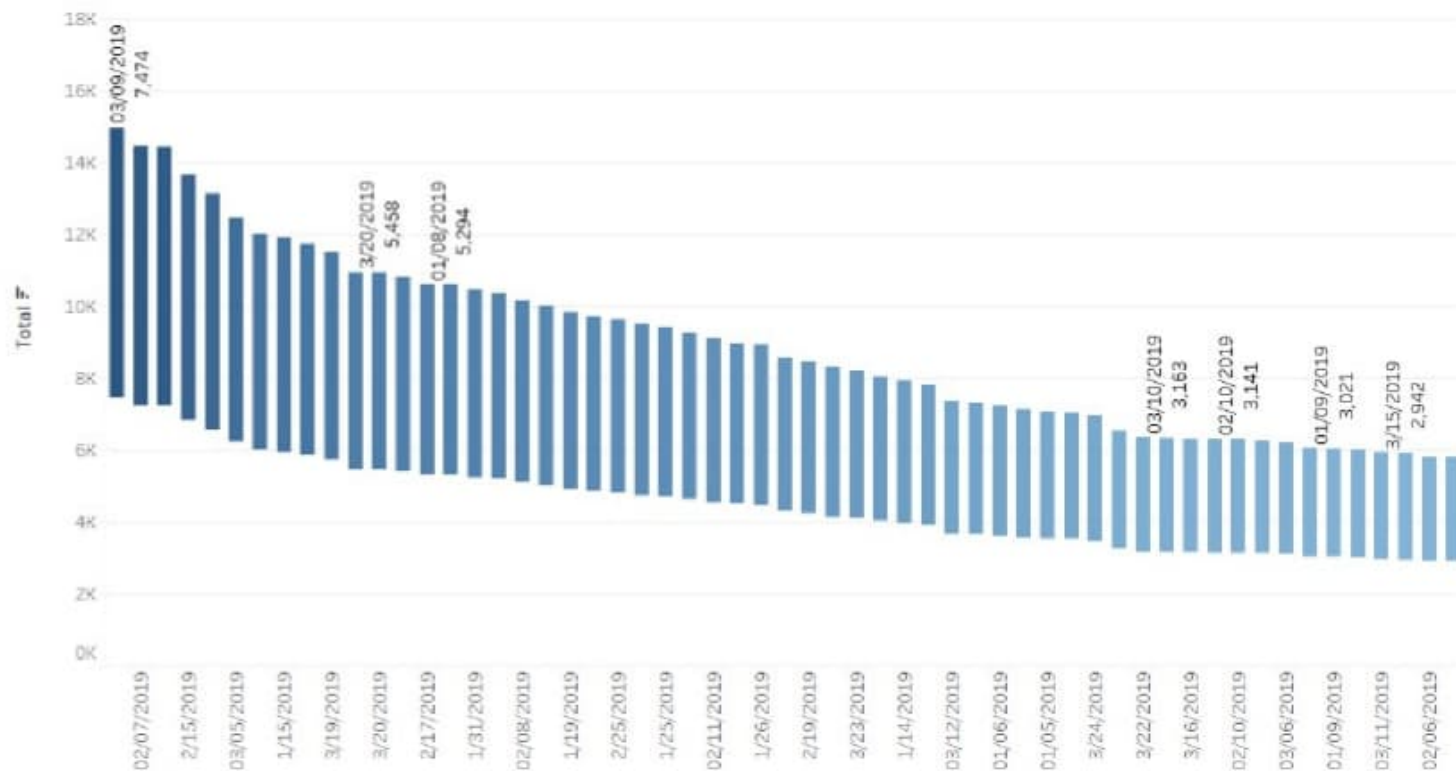
Date

Rows

SUM(Total)

Sheet 2

Date



SUM(Total)

934 7,474

Data Source

Sheet 1

Sheet 2

9 marks 1 row by 89 columns SUM(Total): 322.967