

NAME – PREETI MODI
REGISTRATION NUMBER – 21BCE1310
BRANCH – CSE CORE
DIGITAL ASSIGNMENT IV

BASIC CALCULATIONS

USING SPILT

Tableau Public - Book1

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

Standard

Show Me

Data Analytics Pages

Orders (Global-Superstore)

Search

Tables

- Category
- City
- Country
- Customer ID
- Customer Name
- ID
- Market
- Order Date
- Order ID
- Order Priority
- Postal Code
- Product ID
- Product Name
- Region
- Row ID
- Segment
- Ship Date
- Ship Mode
- State
- Sub-Category
- Measure Names
- Discount
- Profit
- Quantity
- Sales
- Shipping Cost
- Total Sales
- Latitude (generated)

Filters

Marks

Automatic

Color Size Text

Detail Tooltip

Sheet 3

Customer ID	ID
AA-315	315
AA-375	375
AA-480	480
AA-645	645
AA-10315	10315
AA-10375	10375
AA-10480	10480
AA-10645	10645
AB-15	15
AB-60	60
AB-105	105
AB-150	150
AB-165	165
AB-255	255
AB-600	600
AB-10015	10015
AB-10060	10060
AB-10105	10105
AB-10150	10150
AB-10165	10165
AB-10255	10255
AB-10600	10600
AC-420	420
AC-450	450
AC-615	615
AC-660	660
AC-10420	10420
AC-10450	10450
AC-10615	10615
AC-10660	10660
AD-180	180
AD-10180	10180
AF-870	870
AF-885	885
AF-10870	10870

1590 marks 1590 rows by 1 column

USING LOGICAL OPERATORS

Tableau Public - Book1

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

Standard

Show Me

Data Analytics Pages

Orders (Global-Superstore)

Search

Tables

- Country
- Customer ID
- Customer Name
- ID
- Market
- Order Date
- Order ID
- Order Priority
- Postal Code
- Product ID
- Product Name
- Profitable
- Region
- Row ID
- Segment
- Ship Date
- Ship Mode
- State
- Sub-Category
- Measure Names
- Discount
- Profit
- Quantity
- Sales
- Shipping Cost
- Total Sales
- Latitude (generated)

Filters

Marks

Automatic

Color Size Text

Detail Tooltip

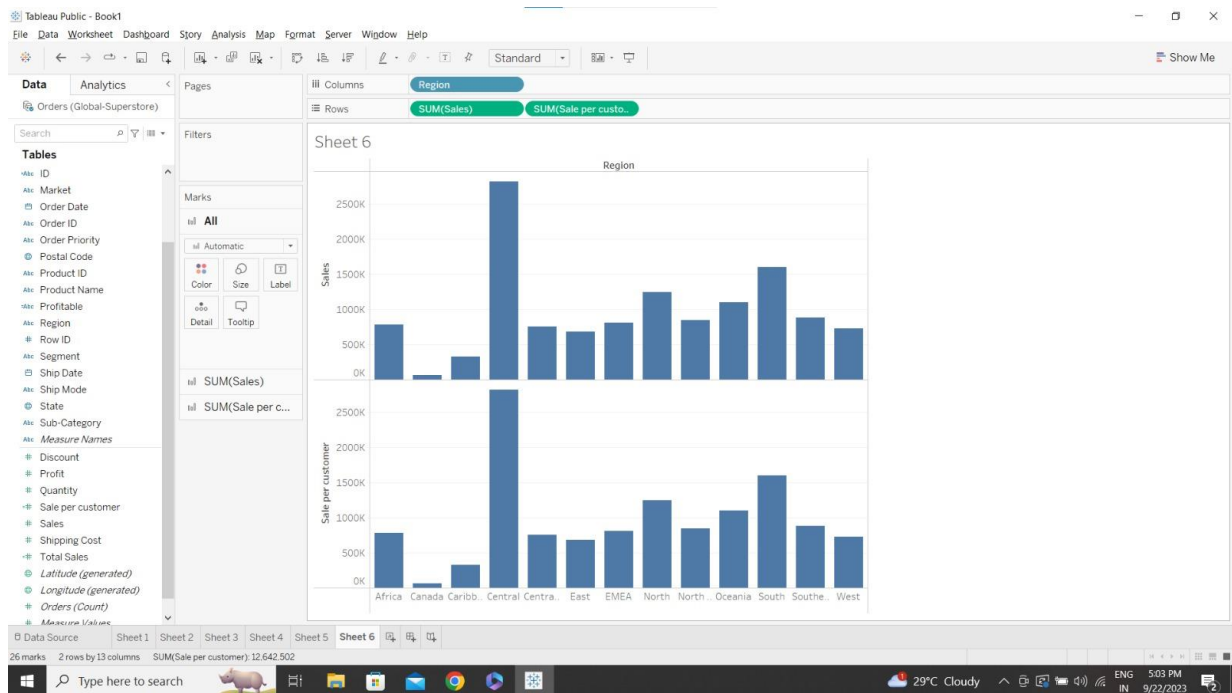
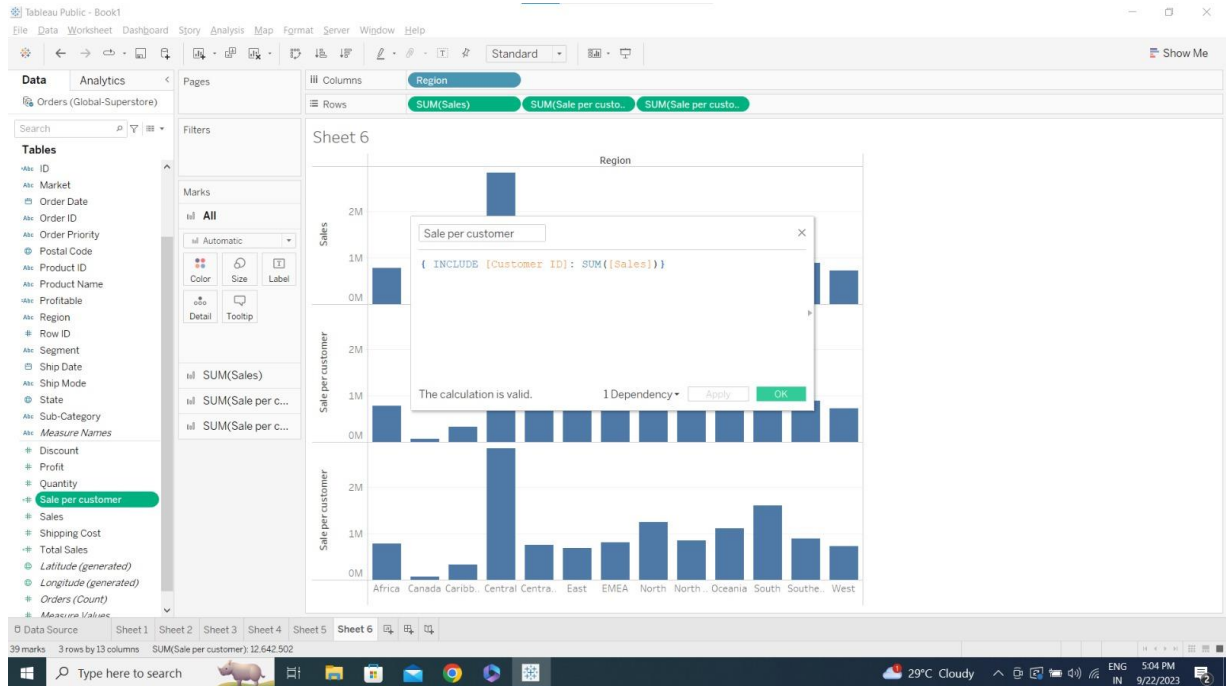
Sheet 5

Order ID	Profitable
AE-2011-9160	Not Profitable
AE-2013-1130	Not Profitable
AE-2013-1530	Not Profitable
AE-2014-2840	Not Profitable
AE-2014-3830	Not Profitable
AE-2014-4120	Not Profitable
AG-2011-60	Profitable
AG-2011-380	Profitable
AG-2011-450	Profitable
AG-2011-500	Profitable
AG-2011-1070	Profitable
AG-2011-1390	Profitable
AG-2011-1440	Profitable
AG-2011-2040	Profitable
AG-2011-3090	Profitable
AG-2011-3130	Profitable
AG-2011-4410	Profitable
AG-2011-4450	Profitable
AG-2011-4560	Not Profitable
AG-2011-7230	Profitable
AG-2011-7710	Profitable
AG-2011-8180	Profitable
AG-2011-8390	Profitable
AG-2011-8930	Profitable
AG-2011-9060	Profitable
AG-2011-9610	Profitable
AG-2011-9670	Profitable
AG-2011-9890	Profitable
AG-2012-170	Profitable
AG-2012-1940	Profitable
AG-2012-2200	Profitable
AG-2012-2220	Profitable
AG-2012-2430	Profitable
AG-2012-3100	Profitable

28232 marks 28232 rows by 1 column

LEVEL OF DETAIL(LOD)

EXPRESSION 1



EXPRESSION 2

Tableau Public - Book1

File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

Standard

Show Me

Data Analytics Pages Columns Rows

Orders (Global-Superstore)

Search

Filters

Tables

- Alt: ID
- Alt: Market
- Alt: Order Date
- Alt: Order ID
- Alt: Order Priority
- Alt: Postal Code
- Alt: Product ID
- Alt: Product Name
- Alt: Profitable
- Alt: Region
- Alt: Row ID
- Alt: Segment
- Alt: Ship Date
- Alt: Ship Mode
- Alt: State
- Alt: Sub-Category
- Alt: Measure Names
- Alt: Average Sales per State
- Alt: Discount
- Alt: Profit
- Alt: Quantity
- Alt: Sale per customer
- Alt: Sales
- Alt: Shipping Cost
- Alt: Total Sales
- Alt: Latitude (generated)
- Alt: Longitude (generated)
- Alt: Orders (Count)

Marks

Automatic

Color Size Text Detail Tooltip

Drop field here

Drop field here

Average Sales per State

{INCLUDE [State] : SUM([Sales])}

The calculation is valid.

Apply OK

Sheet 7

Sheet 1 Sheet 2 Sheet 3 Sheet 4 Sheet 5 Sheet 6 Sheet 7

Data Source

Type here to search

29°C Cloudy

ENG 5:14 PM IN 9/22/2023

