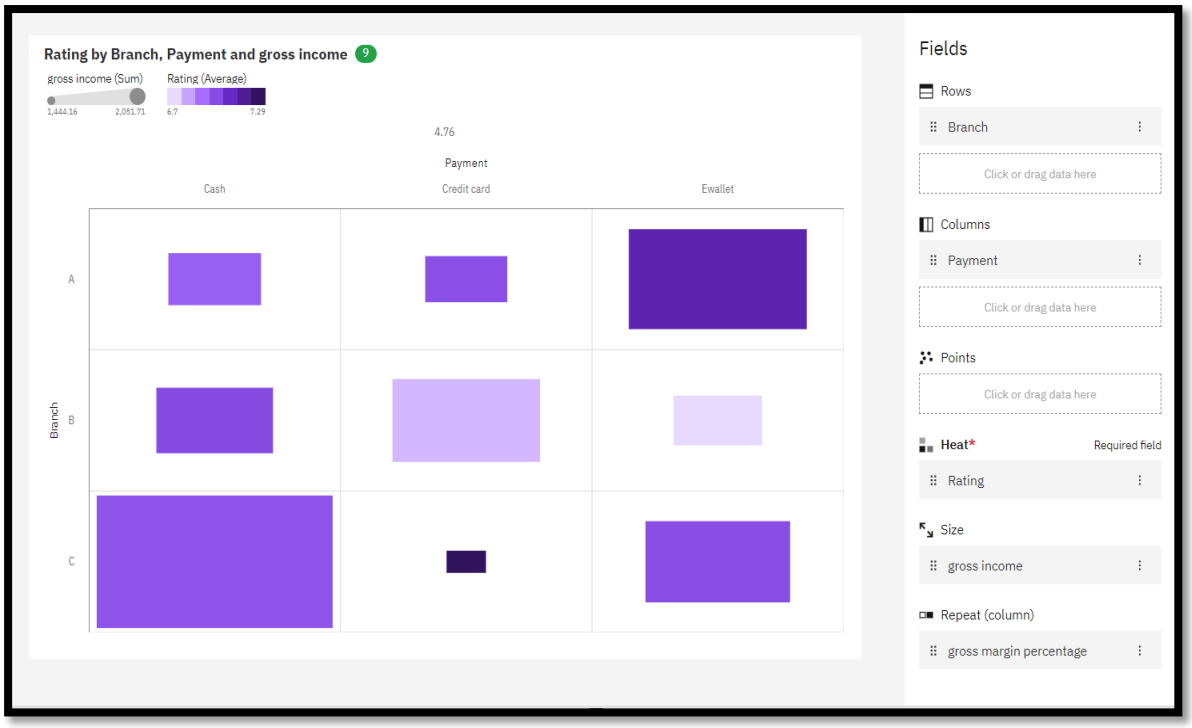
IBM – DATA ANALYTICS

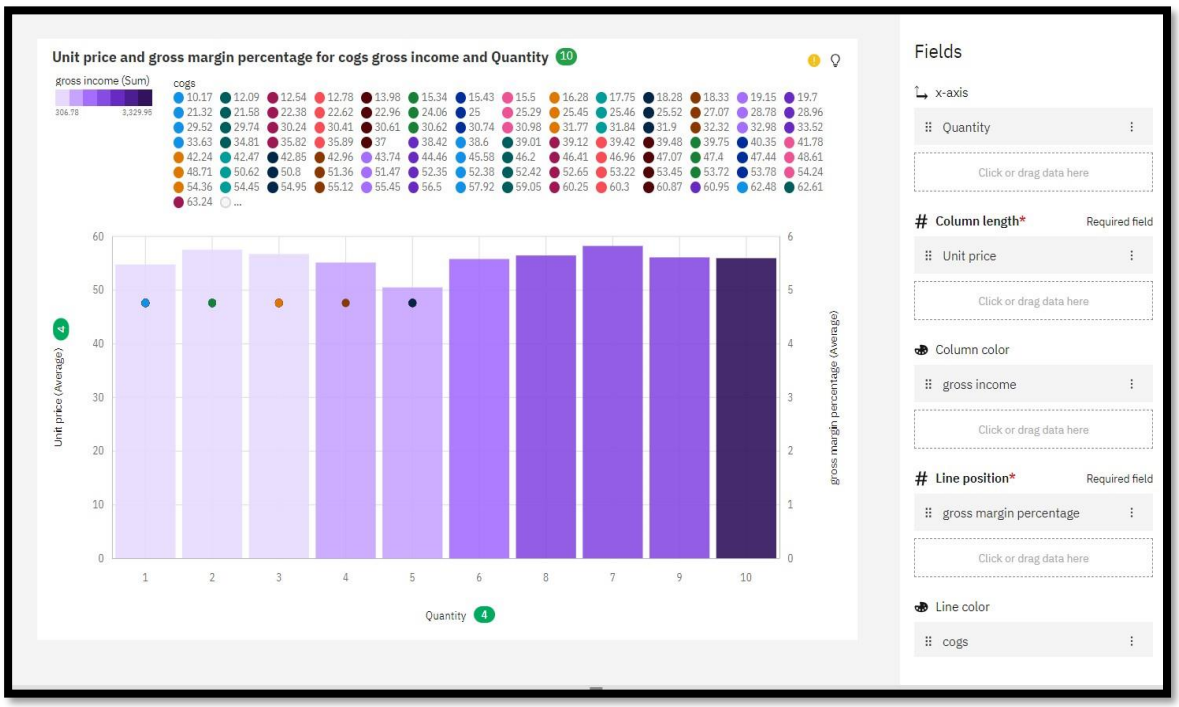
Assignment – 1

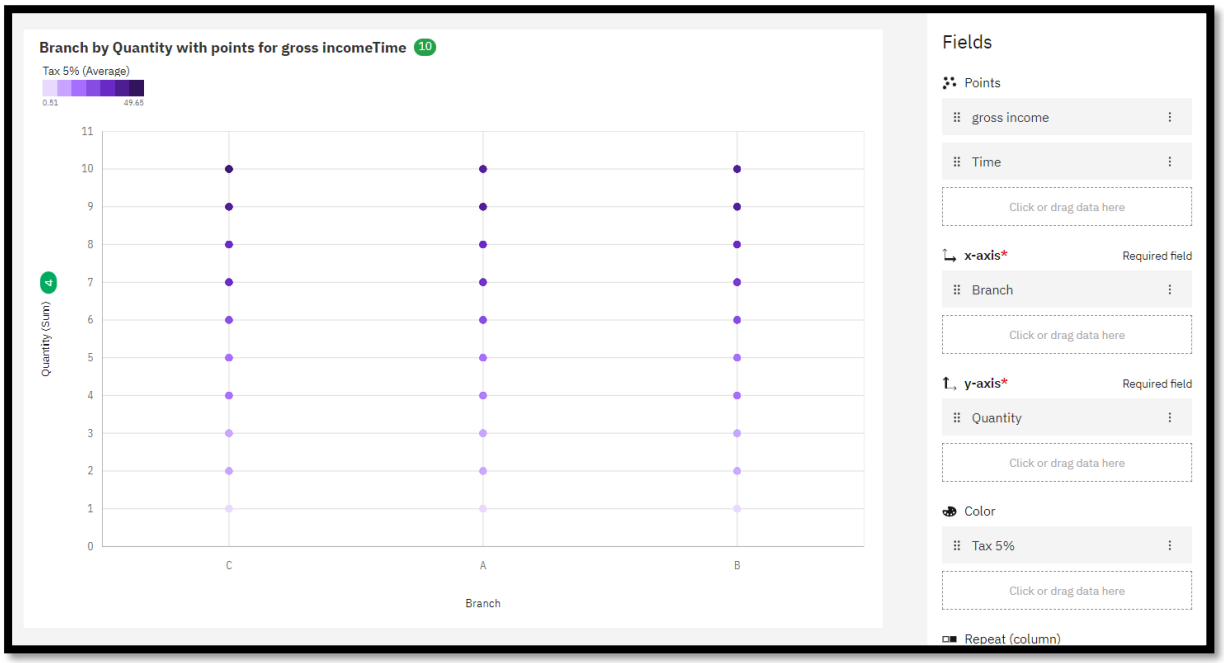
K TEJAS

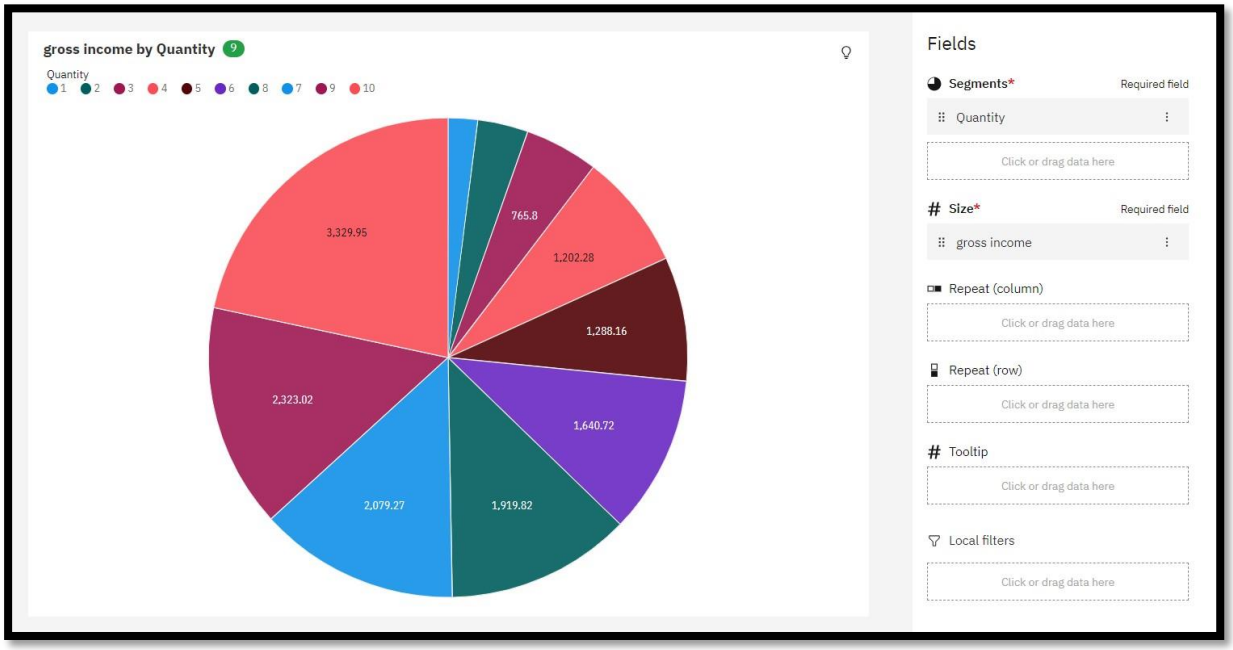
21BAI1513

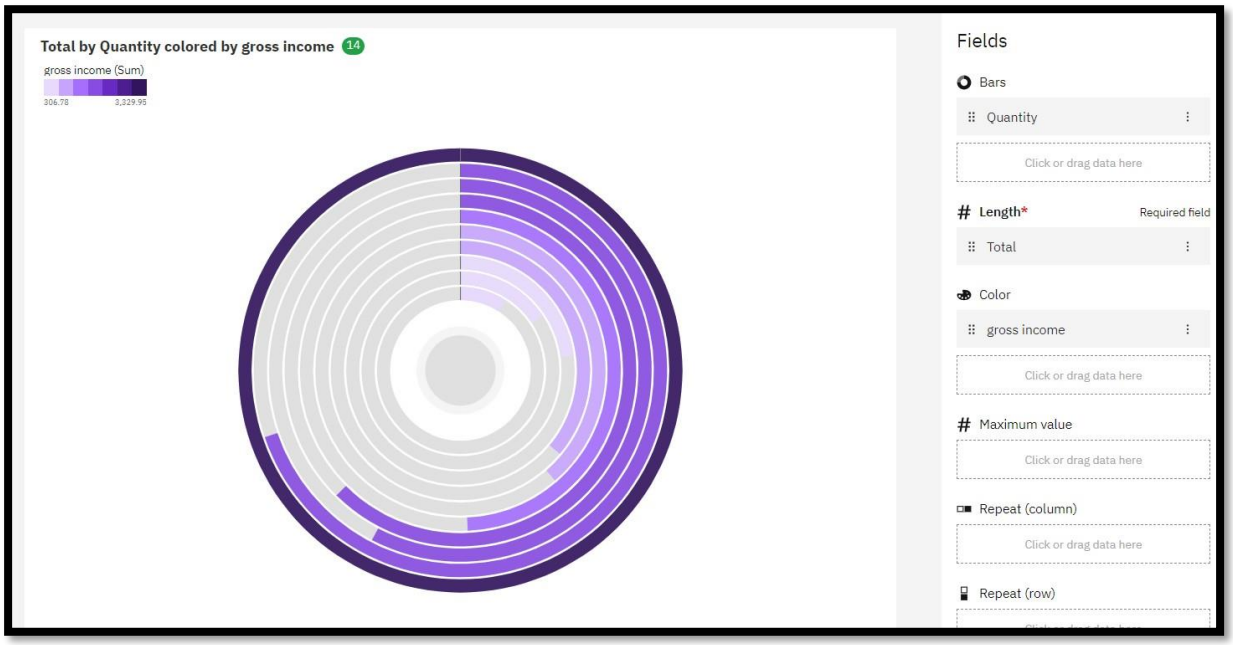
Visualizations:

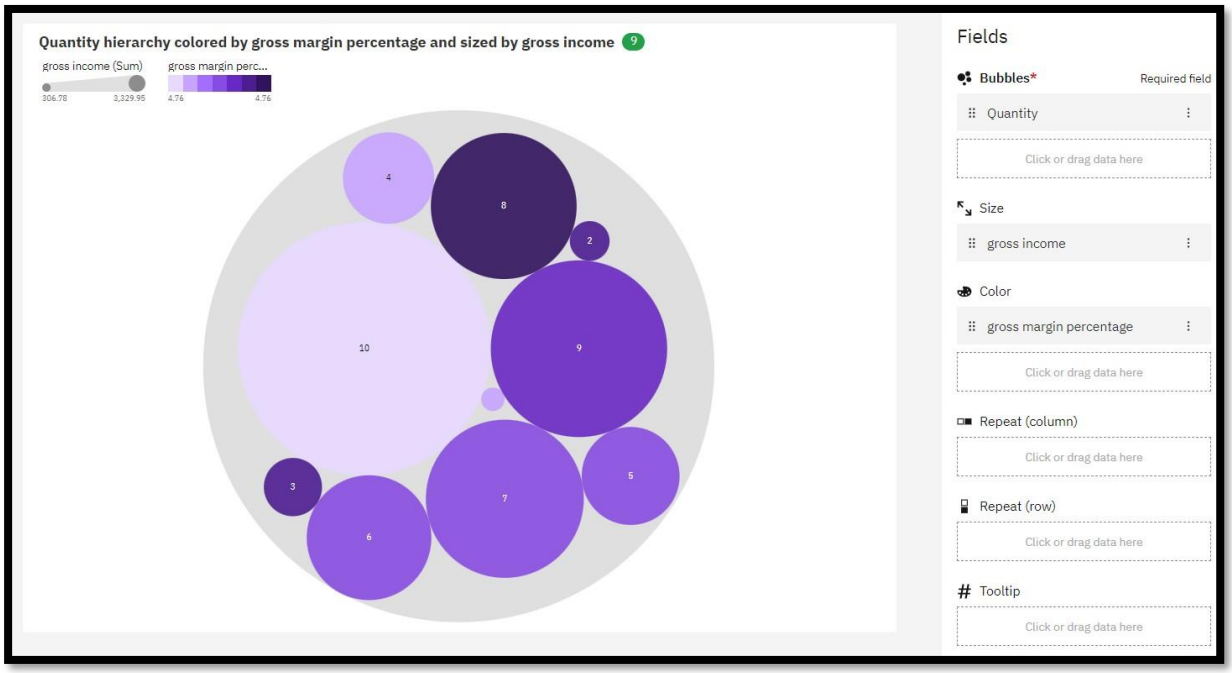


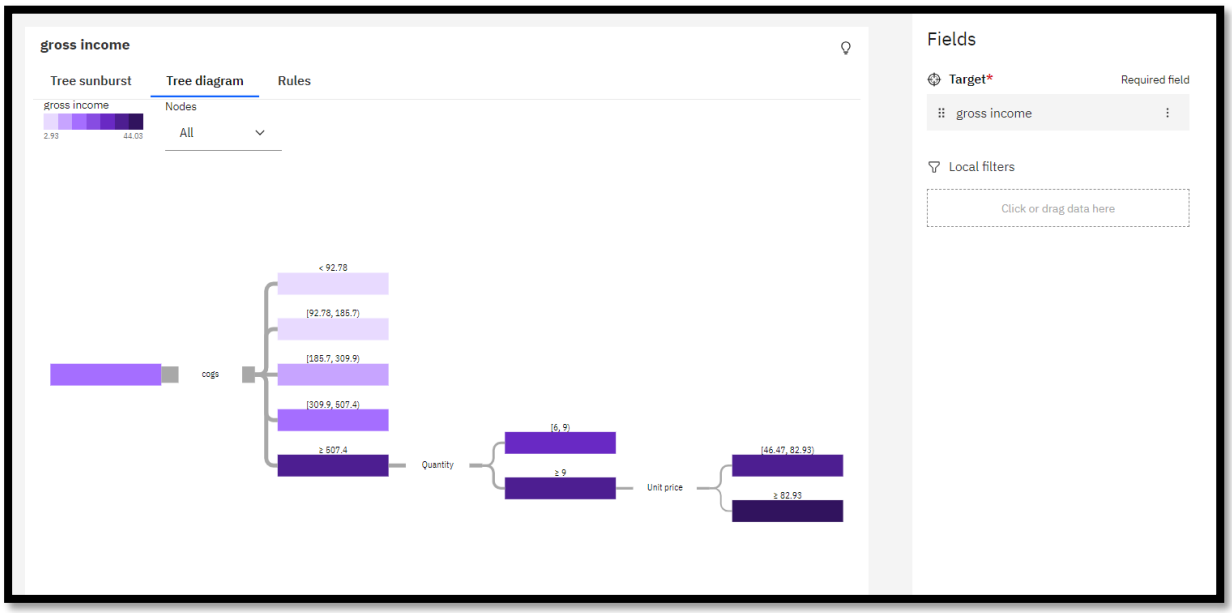


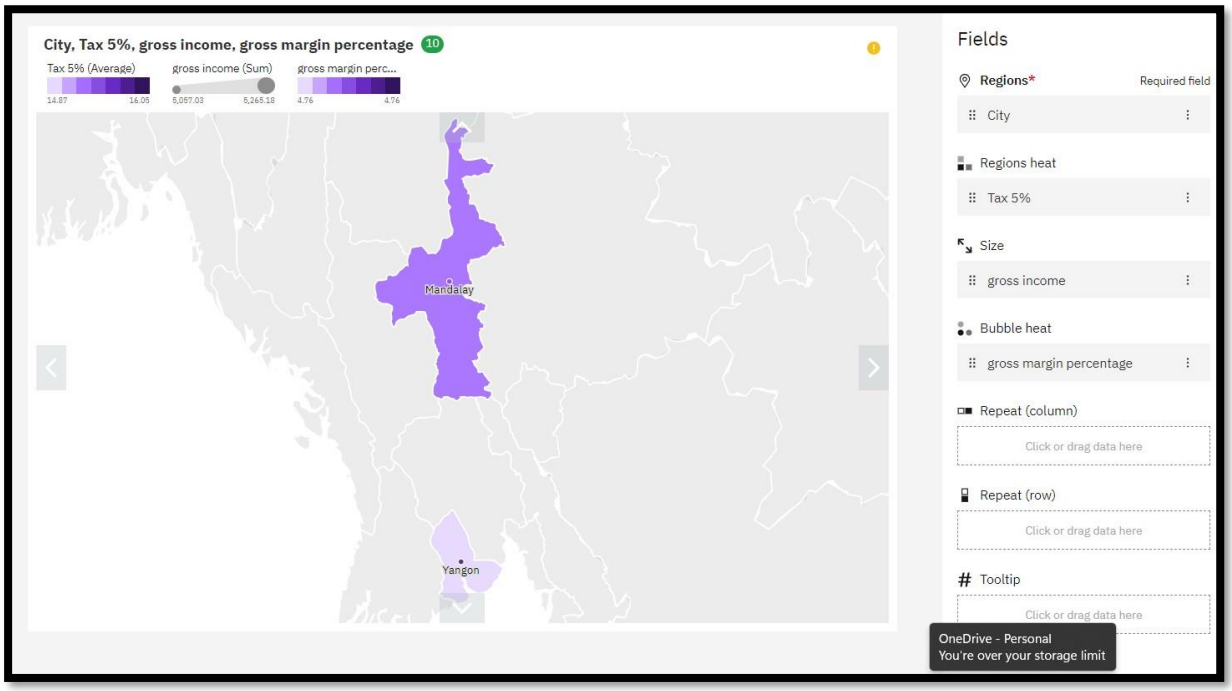

Branch by Quantity with points for gross incomeTime
10
Tax 5% (Average)
0.51
49.65
Quantity (Sum)
4
11
10
9
8
7
6
5
4
3
2
1
0
C
A
B
Branch
Fields
Points
gross income
Time
Click or drag data here
x-axis*
Required field
Branch
Click or drag data here
y-axis*
Required field
Quantity
Click or drag data here
Color
Tax 5%
Click or drag data here
Repeat (column)


gross income by Quantity
9
Quantity
1
2
3
4
5
6
8
7
9
10
3,329.95
765.8
1,202.28
1,288.16
2,323.02
1,640.72
2,079.27
1,919.82
Fields
Segments*
Required field
Quantity
Click or drag data here
Size*
Required field
gross income
Repeat (column)
Click or drag data here
Repeat (row)
Click or drag data here
Tooltip
Click or drag data here
Local filters
Click or drag data here


Total by Quantity colored by gross income
14
gross income (Sum)
306.78
3,329.95
Fields
Bars
Quantity
Click or drag data here
Length*
Required field
Total
Color
gross income
Click or drag data here
Maximum value
Click or drag data here
Repeat (column)
Click or drag data here
Repeat (row)


Quantity hierarchy colored by gross margin percentage and sized by gross income
9
gross income (Sum)
306.78
3,329.95
gross margin perc...
4.76
4.76
4
8
2
10
9
3
7
5
6
Fields
Bubbles*
Required field
Quantity
Click or drag data here
Size
gross income
Color
gross margin percentage
Click or drag data here
Repeat (column)
Click or drag data here
Repeat (row)
Click or drag data here
Tooltip
Click or drag data here





These are the 8 visualizations for the given dataset