

ASSIGNMENT – 2

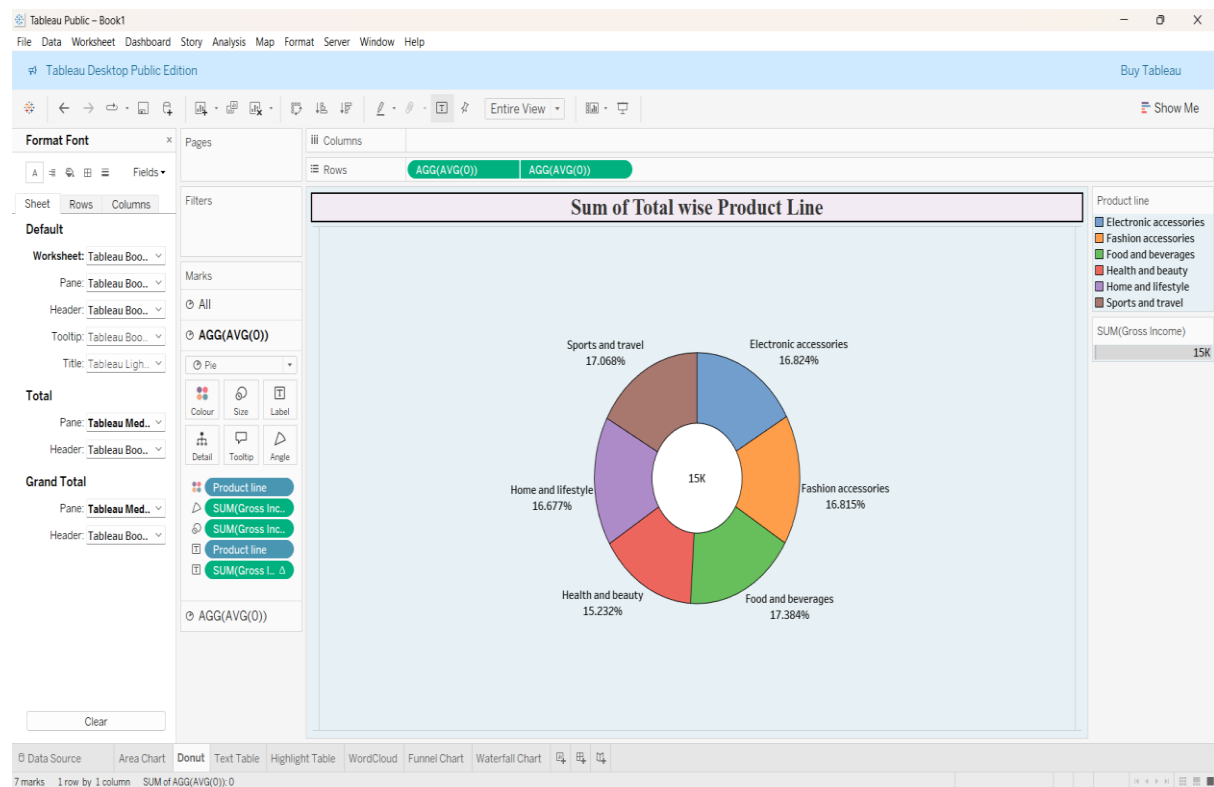
1) DONUT CHART:

Title- Sum of Total wise Product Line

Create a Pie Chart with Column as Product Line and Rows with Total.

In Rows pill type AVG(0) and click on Enter, Repeat it One more time
Remove all the pills from 2nd AGG(AVG(0)) in Marks section.

Go to Second AGG(AVG(0)) in Rows and have a Right Click on it. Then, select dual axis and Add White Color in 2nd AGG(AVG(0)) in Marks section.



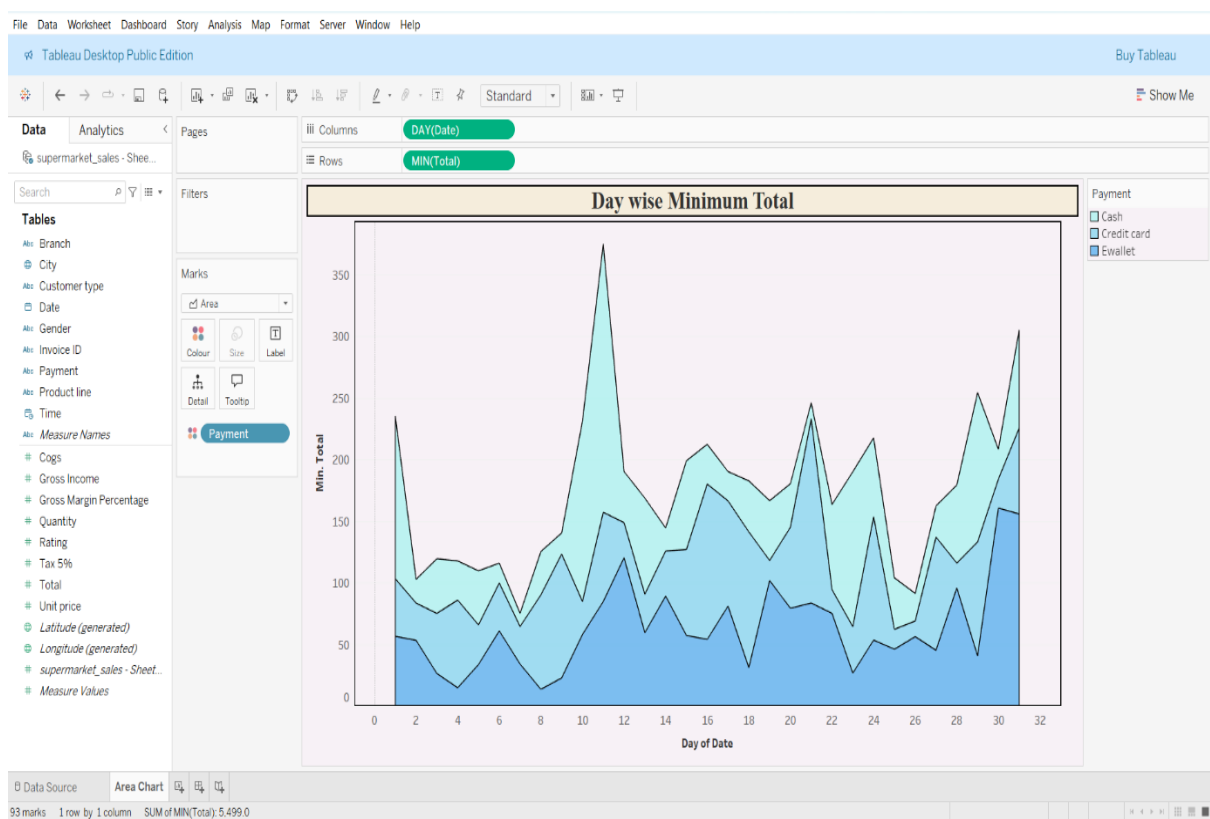
2) AREA CHART:

Title- Day wise Minimum Total

Column- DAY (Date)

Row- MIN (Total)

Color- Payment



3) TEXT TABLE:

Title- Day wise Payment of Product Line

Column- DAY (Date)

Row- Product line, Payment

Label (Text)- SUM (Total)

Click on Analysis >>> Totals >>> Select the options “Show grand row totals & Show grand column totals”.

Tableau Public - Book1

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Tableau Desktop Public Edition Buy Tableau

Columns: DAY(Date)

Rows: Payment, Product line

Filters: DAY(Date)

Marks: SUM(Total)

| Payme... | Product line | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | Grand T... |
|-------------|------------------------|-------|--------|--------|-------|--------|-------|--------|--------|--------|-------|-------|--------|-------|--------|--------|------------|
| Cash | Electronic accessories | 821 | 625 | 1,308 | 550 | 44 | 149 | 1,610 | 542 | 2,023 | 1,213 | | 234 | | 1,872 | 1,276 | 12,355 |
| | Fashion accessories | 1,364 | 572 | 404 | 903 | 172 | 656 | 533 | 741 | 489 | 539 | 1,050 | 55 | 394 | 626 | 952 | 9,450 |
| | Food and beverages | 177 | 594 | 885 | 1,143 | 298 | | 86 | 1,565 | 1,559 | 711 | 565 | 396 | 88 | 732 | 303 | 9,102 |
| | Health and beauty | 458 | 1,008 | 44 | 914 | 1,271 | 1,000 | 147 | | | | 795 | 200 | 167 | 1,204 | 1,760 | 8,967 |
| | Home and lifestyle | 400 | 1,208 | 2,084 | | 784 | 495 | 1,338 | 432 | 965 | | 860 | 1,009 | | | 200 | 9,776 |
| | Sports and travel | | 477 | 544 | | | 597 | 59 | 588 | 1,592 | 850 | 218 | | 1,032 | 141 | 1,036 | 7,940 |
| Credit card | Electronic accessories | 1,257 | 1,023 | | 1,178 | 690 | 521 | 1,117 | | | 297 | 181 | 33 | 437 | 1,309 | 834 | 9,705 |
| | Fashion accessories | 94 | 1,408 | 49 | | 754 | 105 | | 3,439 | 1,983 | 915 | | 1,063 | 361 | 478 | 1,249 | 12,043 |
| | Food and beverages | 963 | | 1,344 | 71 | 479 | 995 | 945 | 77 | | 315 | 2,055 | 915 | 520 | 877 | 1,072 | 10,627 |
| | Health and beauty | 47 | | 1,106 | | 1,048 | 282 | | 564 | 1,106 | 937 | 850 | 852 | 374 | 190 | 1,569 | 8,925 |
| | Home and lifestyle | 763 | 789 | 693 | | 759 | 878 | 204 | 683 | 100 | 1,027 | 243 | 194 | 792 | 149 | 2,616 | 9,889 |
| | Sports and travel | 1,357 | 1,233 | 596 | 237 | 732 | 166 | 576 | 477 | 1,493 | 611 | 783 | 1,143 | 85 | 523 | 931 | 10,943 |
| Ewallet | Electronic accessories | 87 | 83 | 254 | | 247 | 241 | 353 | 102 | | 180 | | 1,947 | 364 | 666 | 973 | 6,947 |
| | Fashion accessories | 598 | 401 | 56 | 204 | 294 | 468 | 1,800 | 34 | 1,168 | 711 | 94 | 1,106 | 360 | 1,190 | 211 | 10,609 |
| | Food and beverages | 922 | 1,097 | 708 | 98 | 1,124 | 1,278 | 767 | 1,087 | 354 | 74 | 306 | 405 | 285 | 1,484 | | 9,988 |
| | Health and beauty | 146 | 231 | 611 | 760 | 2,030 | 356 | 1,372 | 512 | 545 | 70 | | 280 | 190 | 609 | 186 | 7,900 |
| | Home and lifestyle | 73 | 1,022 | 1,192 | 1,674 | 1,190 | 449 | 523 | 952 | 262 | 843 | 1,221 | 1,323 | | 442 | 548 | 11,715 |
| | Sports and travel | 298 | 876 | 520 | 226 | 882 | 978 | 72 | 1,709 | 128 | 572 | 398 | 706 | | 1,143 | | 8,507 |
| Grand Total | | 9,824 | 12,647 | 12,399 | 7,958 | 12,799 | 9,612 | 11,501 | 13,504 | 13,767 | 9,865 | 9,618 | 11,861 | 5,449 | 13,635 | 15,717 | 175,390 |

270 marks 19 rows by 16 columns SUM(Total): 170.157

4) HIGHLIGHTED TABLE:

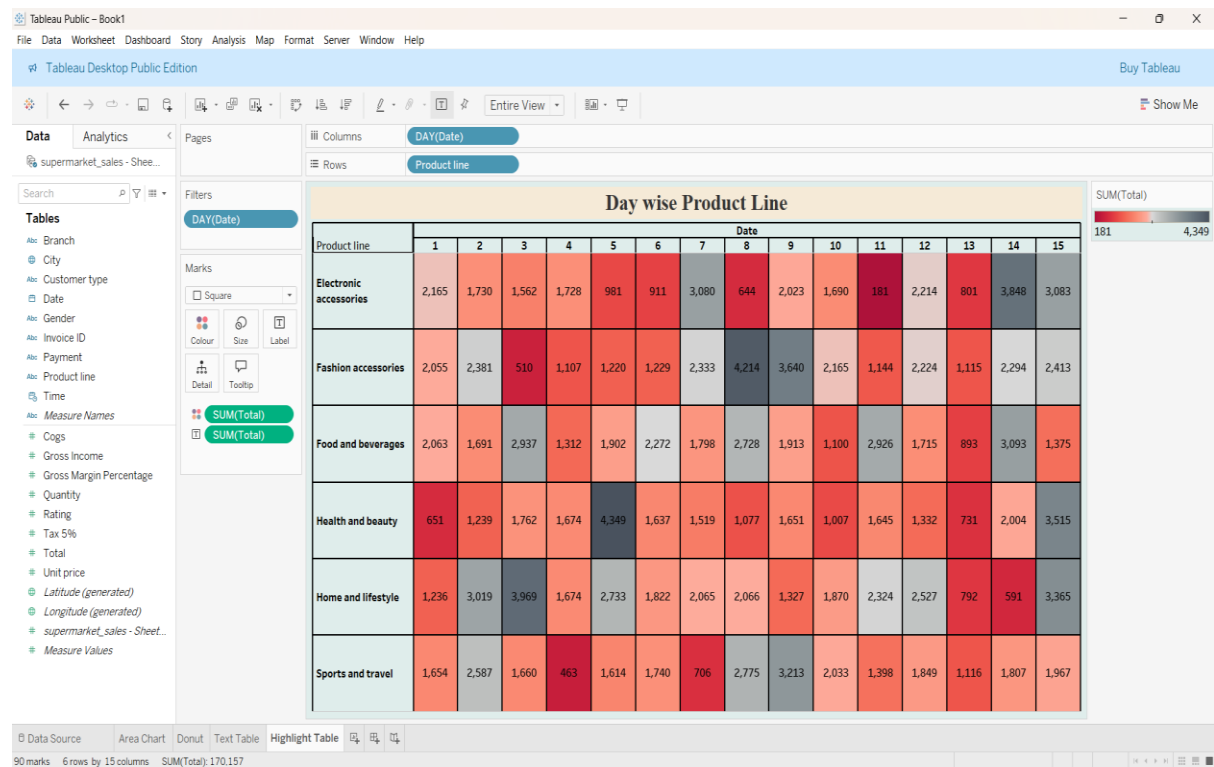
Title- Day wise Product Line

Column- DAY (Date)

Row- Product line

Color- SUM(Total)

Label- SUM (Total)



5) WORDCLOUD:

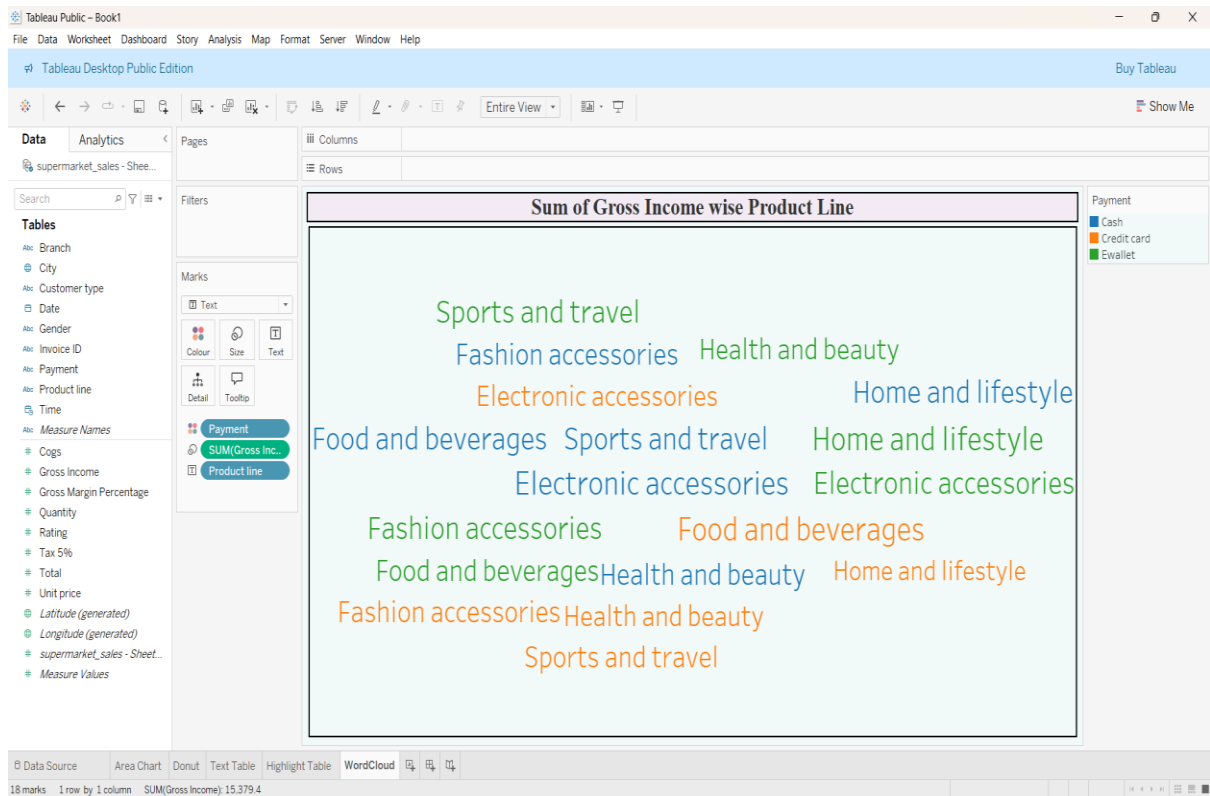
Title- Sum of Gross Income wise Product Line

Color- Payment

Size- SUM(Gross Income)

Label- Product line

Change the chart type to Text in Marks Section.



6) FUNNEL CHART:

Title- Branch wise Rating

Columns- Branch

Rows- SUM (Rating)

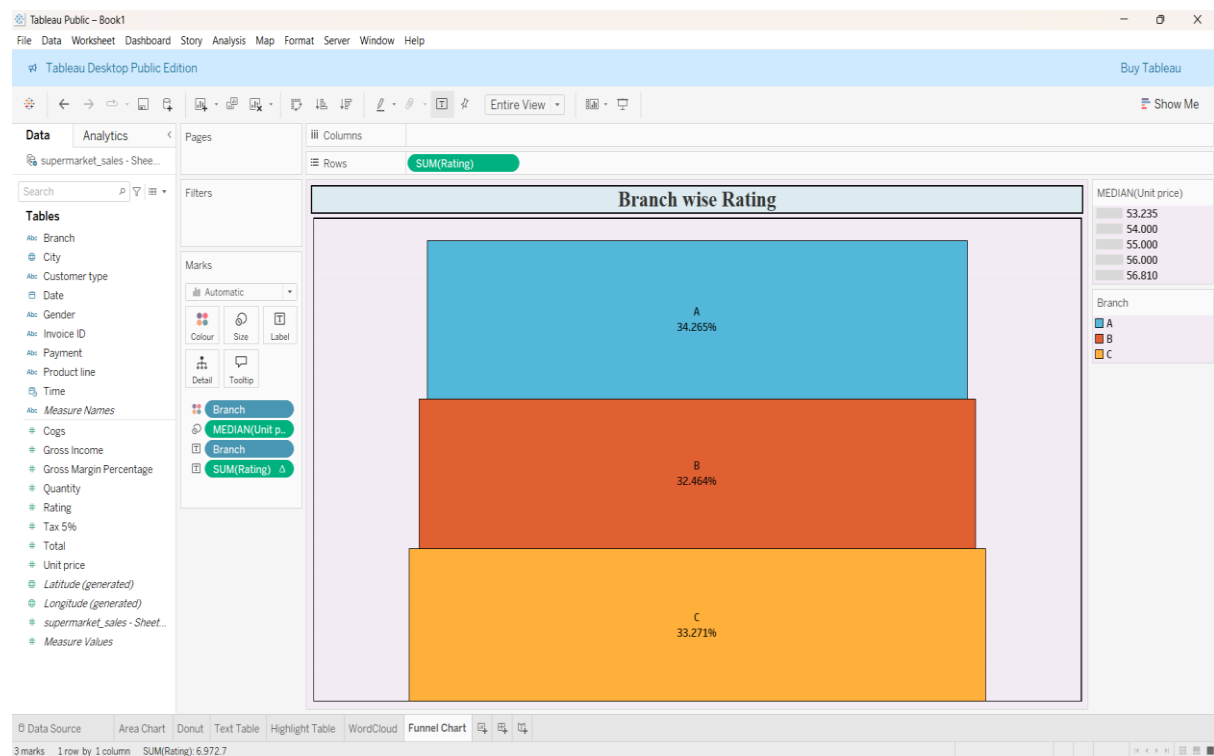
Change the Chart type to Stacked Bar

Color- Branch

Size- MEDIAN (Unit Price)

Label- Branch, SUM (Rating)

Right click on SUM(Gross Income) >>> Quick Table Calculation >> Percent of Total.



7) WATERFALL CHART:

Title- Sum of Unit Price by Product Line

Columns- Product Line

Rows- SUM (Unit Price)

Select Gantt Bar in Marks Section.

Right click on SUM(Unit Price) in Rows>>> Quick Table Calculation >>> Running Tool.

Color- SUM (Unit Price)

After selecting SUM(Unit Price) to the size, then double click on it and enter - SUM[Unit Price].

Size- AGG(-SUM[Unit Price])

Click on Analysis >>> Totals >>> Select the option “Show Row Grand Totals”.

