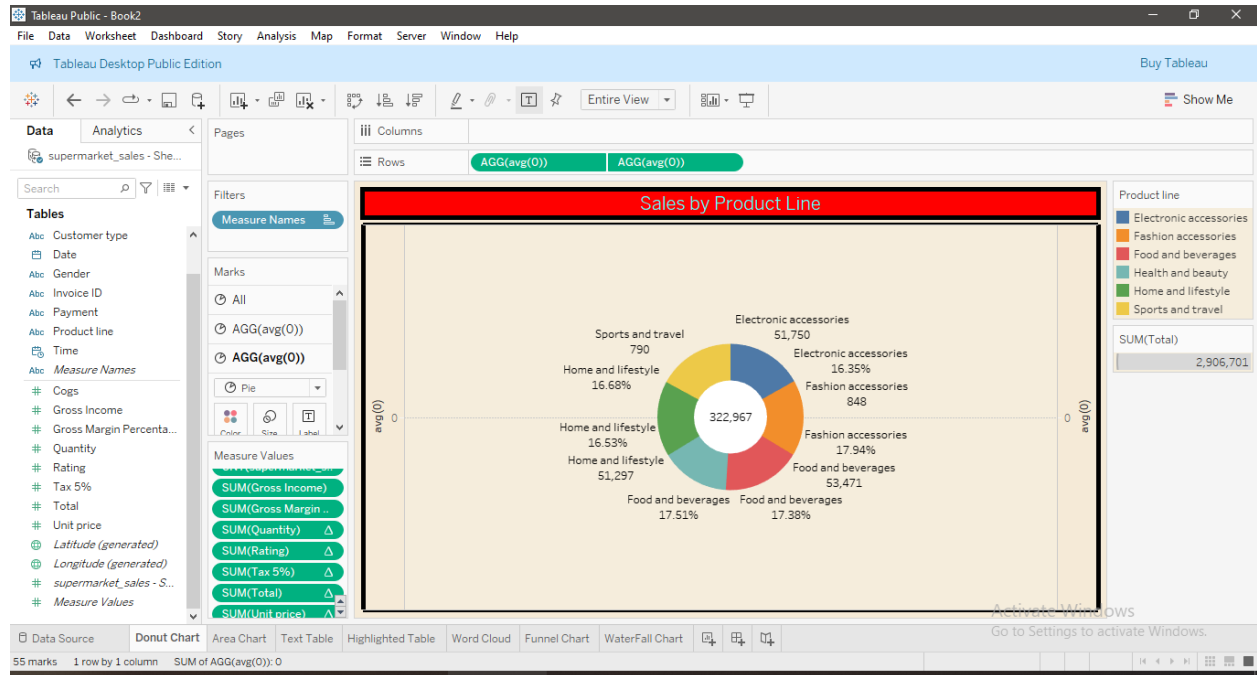


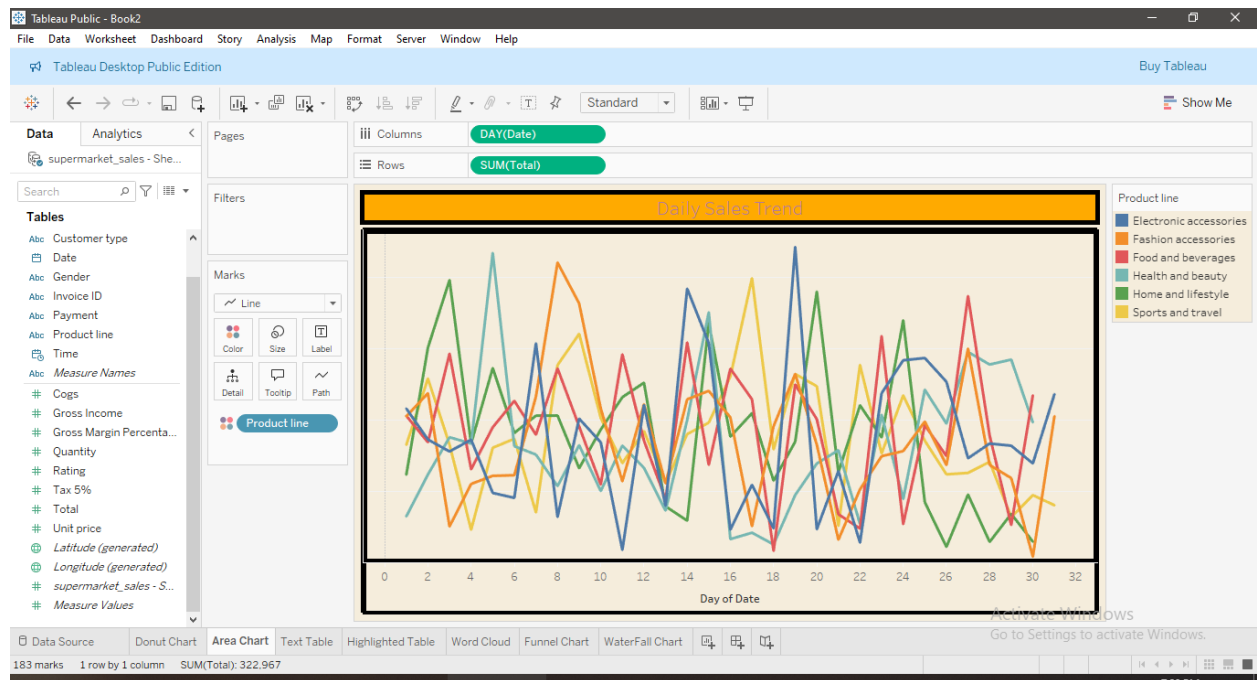
## 1. Donut Chart – Sales by Product Line

- **Rows / Columns:** Use SUM(Total)
- **Color:** Product line
- **Marks:** Pie chart
- Create a **dual-axis pie chart** with:
  - Outer pie: Product line
  - Inner pie: blank or white circle for the “hole”
- Adjust the size of the inner circle to achieve the donut effect.



## 2. Area Chart – Daily Sales Trend

- **Columns:** Day
- **Rows:** SUM(Total)
- **Marks:** Area
- **Color:** Optional — by City or Product line for layered areas



### 3. Text Table – Sales by Branch and Gender

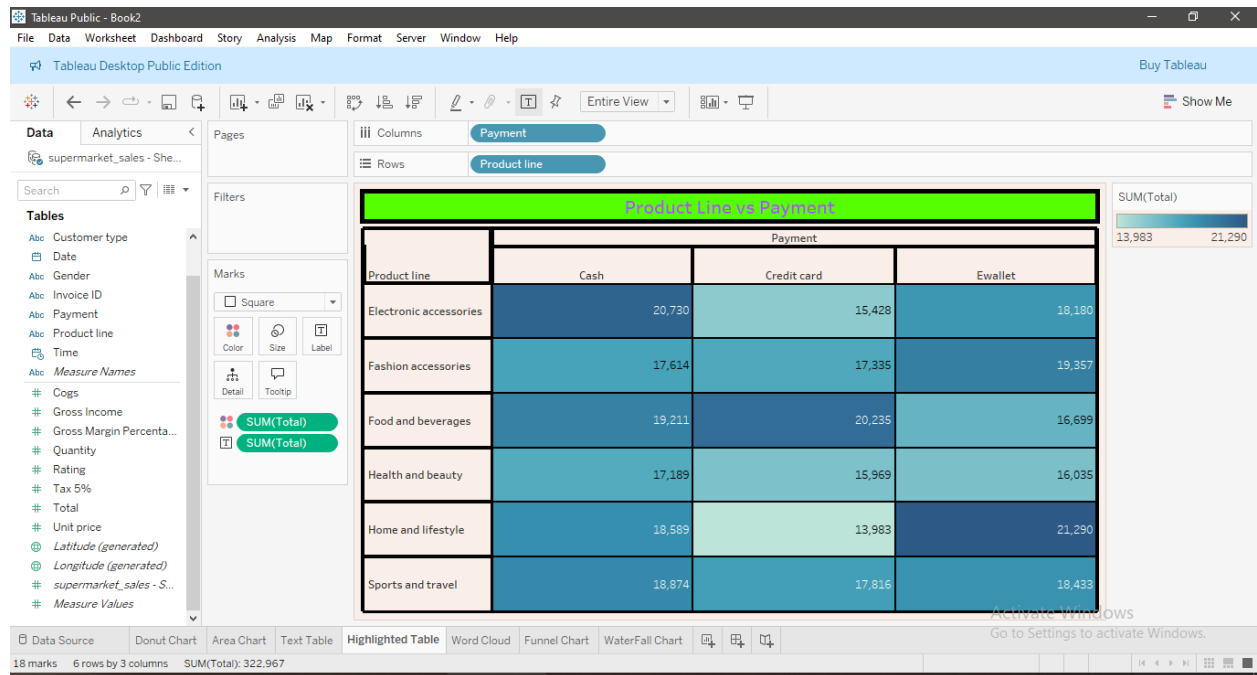
- **Rows:** Branch
- **Columns:** Gender
- **Text:** SUM(Total)
- **Set Mark Type to Text**

The screenshot shows a Tableau Desktop Public Edition interface. The main view is a text table titled "Sales by Branch and Gender". The columns shelf contains "Gender" and the rows shelf contains "Branch". The marks card is set to "Text". The table displays SUM(Total) values for three branches (A, B, C) across two genders (Female, Male). The status bar at the bottom indicates "6 marks 3 rows by 2 columns SUM(Total): 322,967".

Branch	Gender	
	Female	Male
A	53,269	52,931
B	52,928	53,269
C	61,685	48,883

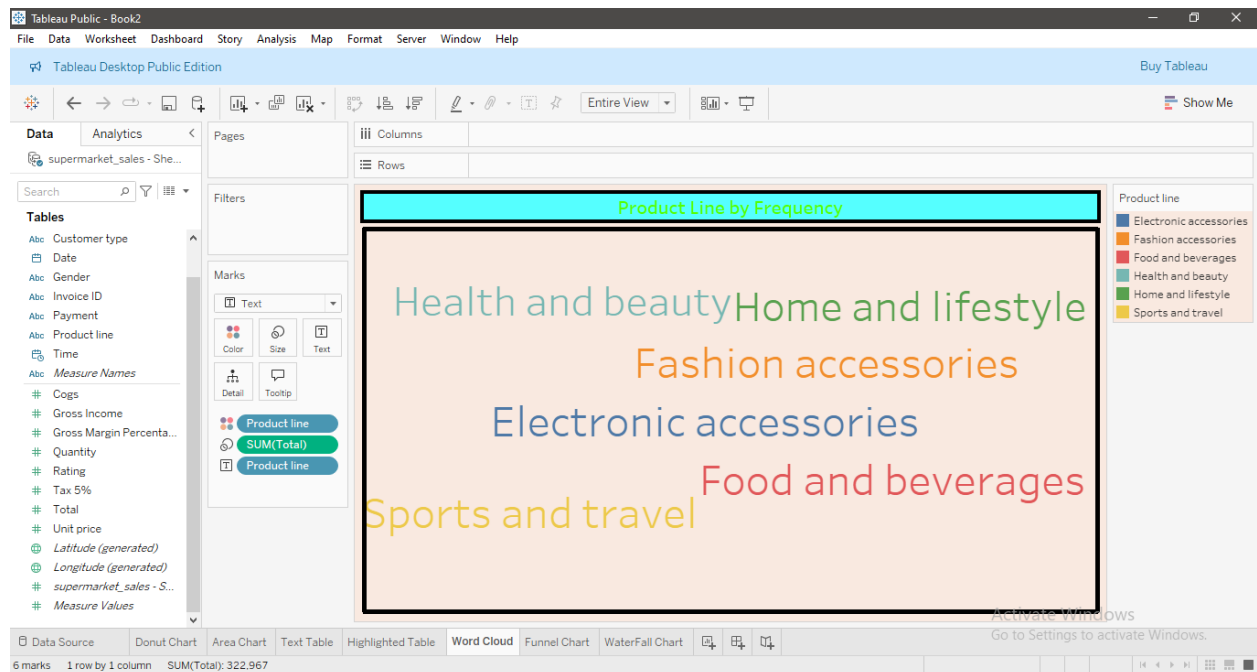
## 4. Highlighted Table – Sales by Product Line and Payment

- **Rows:** Product line
- **Columns:** Payment
- **Text:** SUM(Total)
- **Color:** SUM(Total)
- **Set Mark Type:** Square (for background color effect)



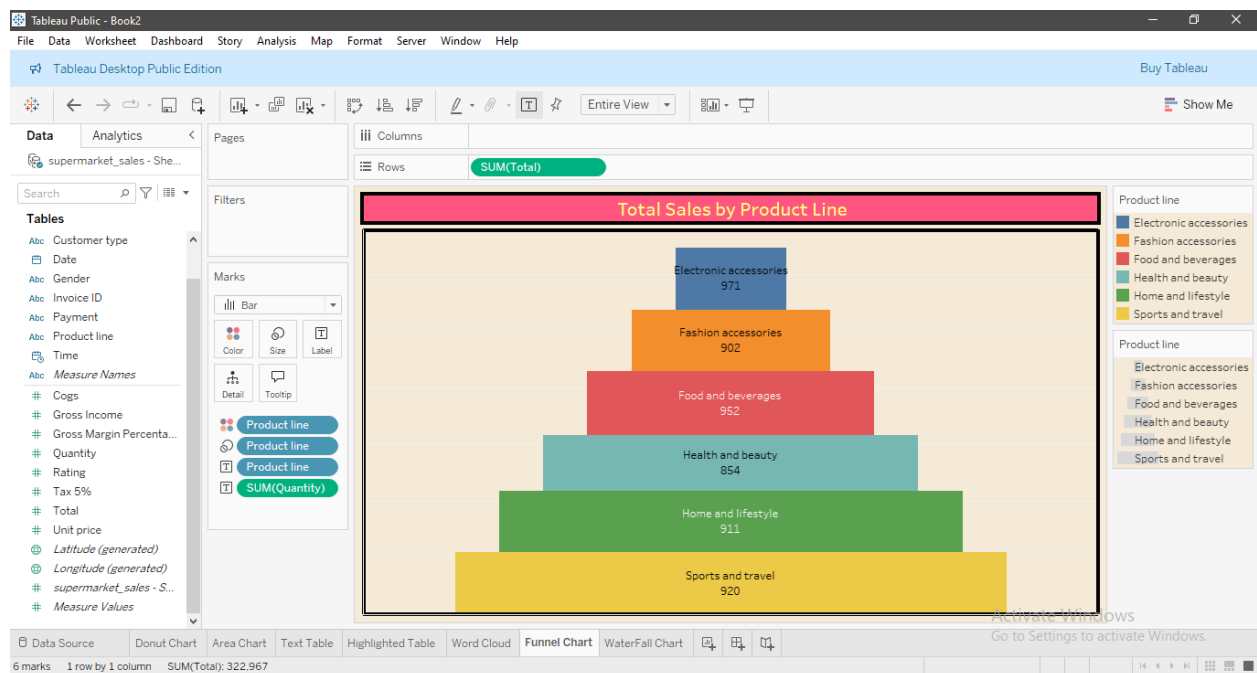
## 5. Word Cloud – Product Line by Frequency

- **Text:** Product line
- **Size:** COUNT(Invoice ID) or SUM(Total)
- **Set Mark Type:** Text
- Tableau will size and color based on measure



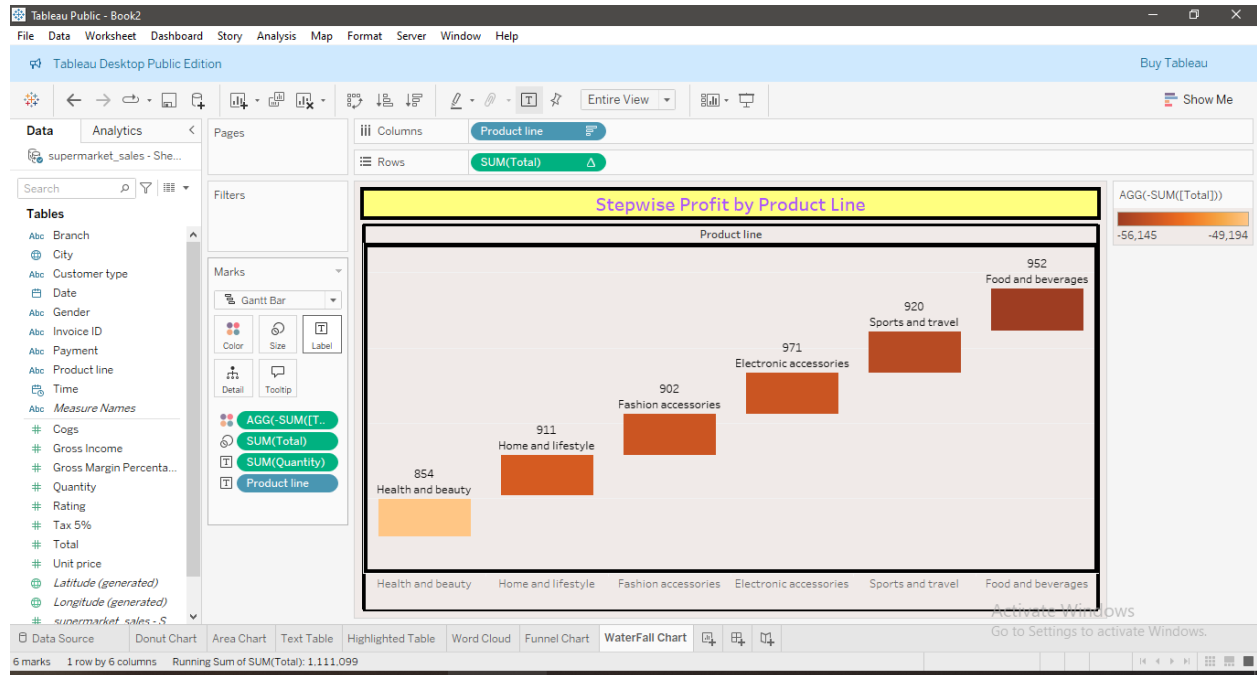
## 6. Funnel Chart – Total Sales by Product Line

- **Rows:** Product line
- **Columns:** SUM(Total)
- **Sort Descending** by SUM(Total)
- **Set Mark Type:** Gantt Bar or Bar
- Adjust sizing to create funnel shape (top-heavy)



## 7. Waterfall Chart – Stepwise Profit Change by Product Line

- **Columns:** Product line
- **Rows:** SUM(gross income)
- Create a **calculated field** for Running Total
- Use Gantt Bar marks with **size set to gross income**



## Dashboard-2

