

➤ **Perform the following data visualization operations using Tableau on Adult and Iris datasets.**

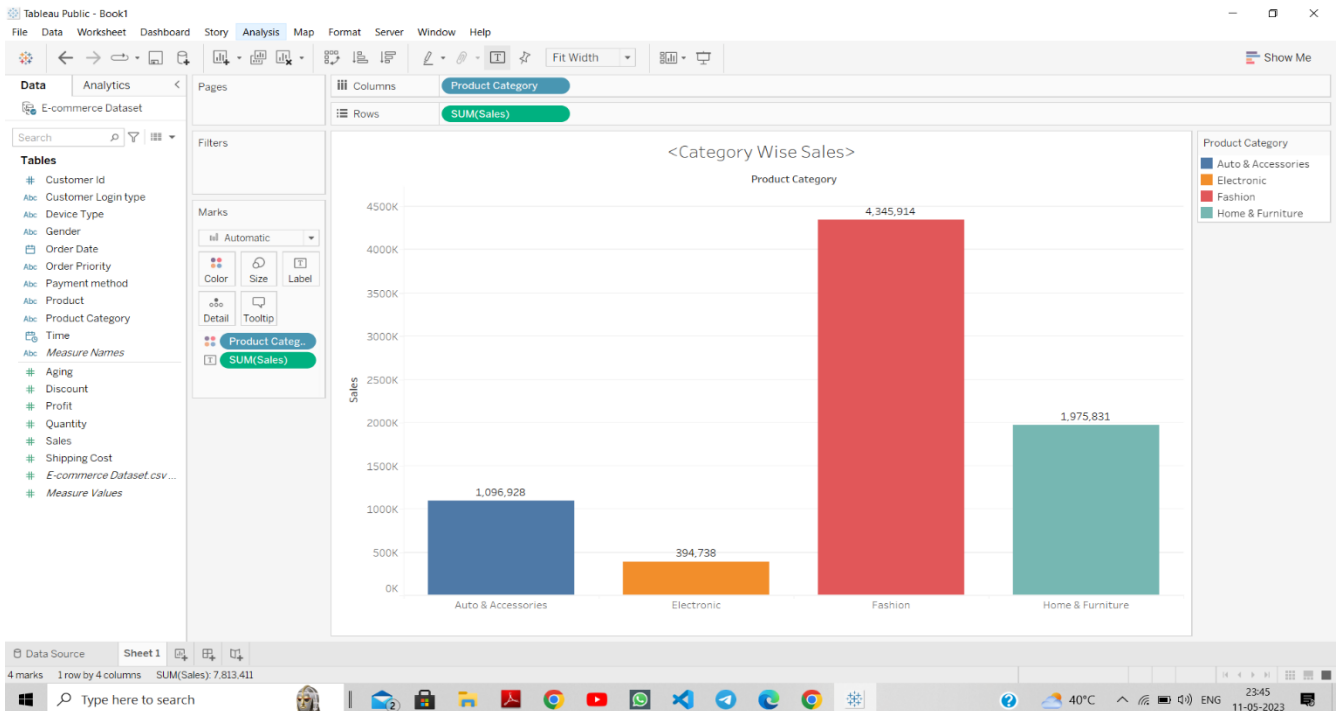
- 1D (Linear) Data visualization.
- 2D (Planar) Data Visualization.
- 3D (Volumetric) Data Visualization.
- Temporal Data Visualization.
- Multidimensional Data Visualization.
- Tree/ Hierarchical Data visualization.
- Network Data visualization.

Connect to Dataset.

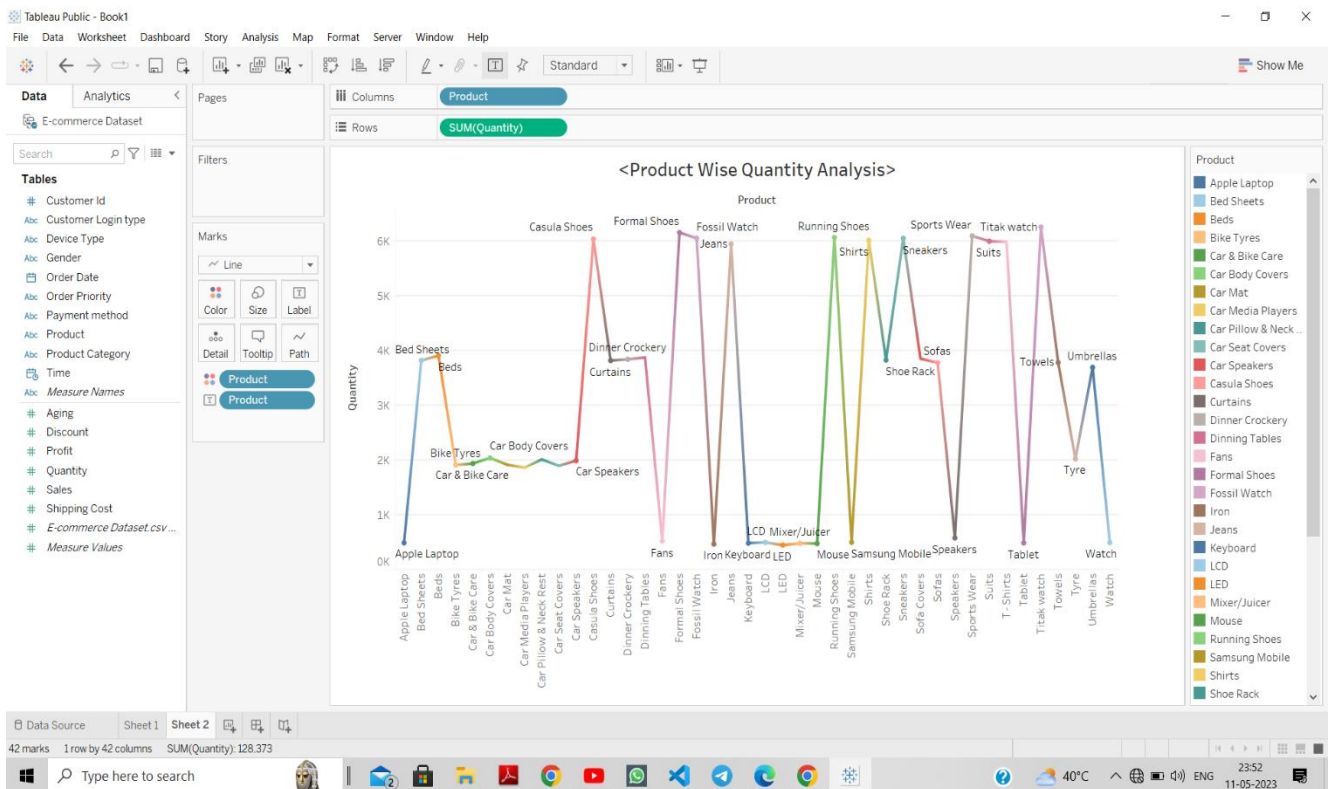
The screenshot shows the Tableau Public interface with the 'E-commerce Dataset' connected. The main workspace displays a data preview table with the following columns: Order Date, Time, Aging, Customer Id, Gender, and Device Type. The table contains 16 fields and 51290 rows of data.

Name	Field Name	Physical Table	Rem...
E-commerce Dataset.csv	Order Date	E-commerce Da...	Order...
	Time	E-commerce Da...	Time
	Aging	E-commerce Da...	Aging
	Customer Id	E-commerce Da...	Custo...
	Gender	E-commerce Da...	Gender
	Device Type	E-commerce Da...	Devic...
	Customer Login type	E-commerce Da...	Custo...
	Product Category	E-commerce Da...	Produ...
	Product	E-commerce Da...	Product

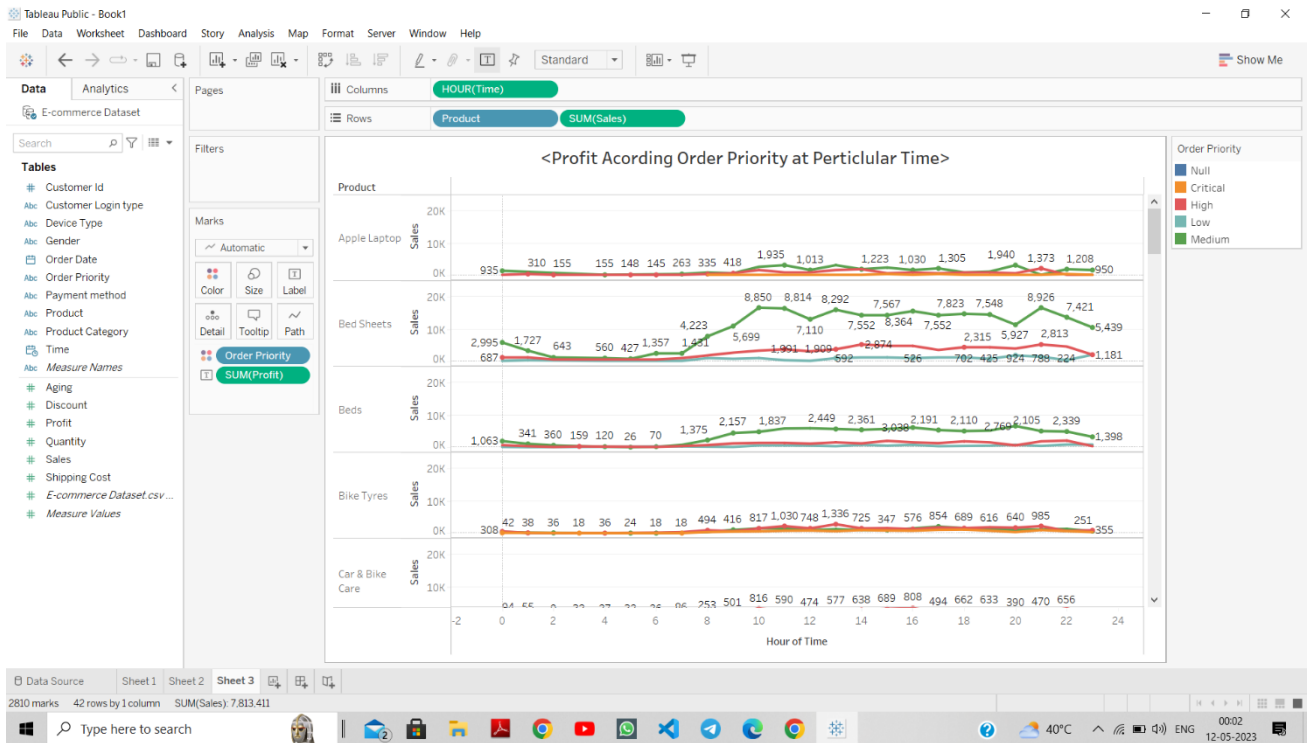
a. 1D (Linear) Data visualization.



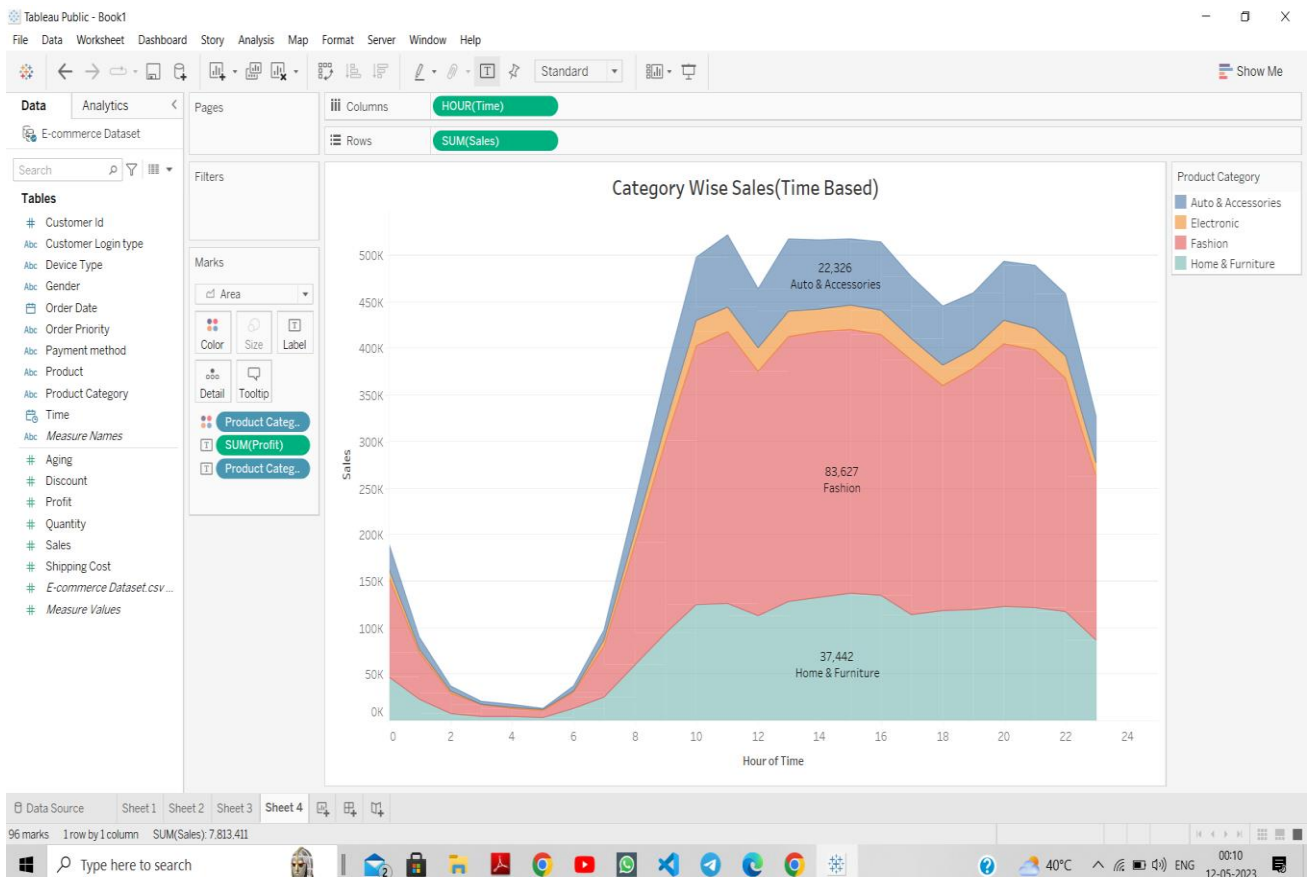
b. 2D (Planar) Data Visualization.



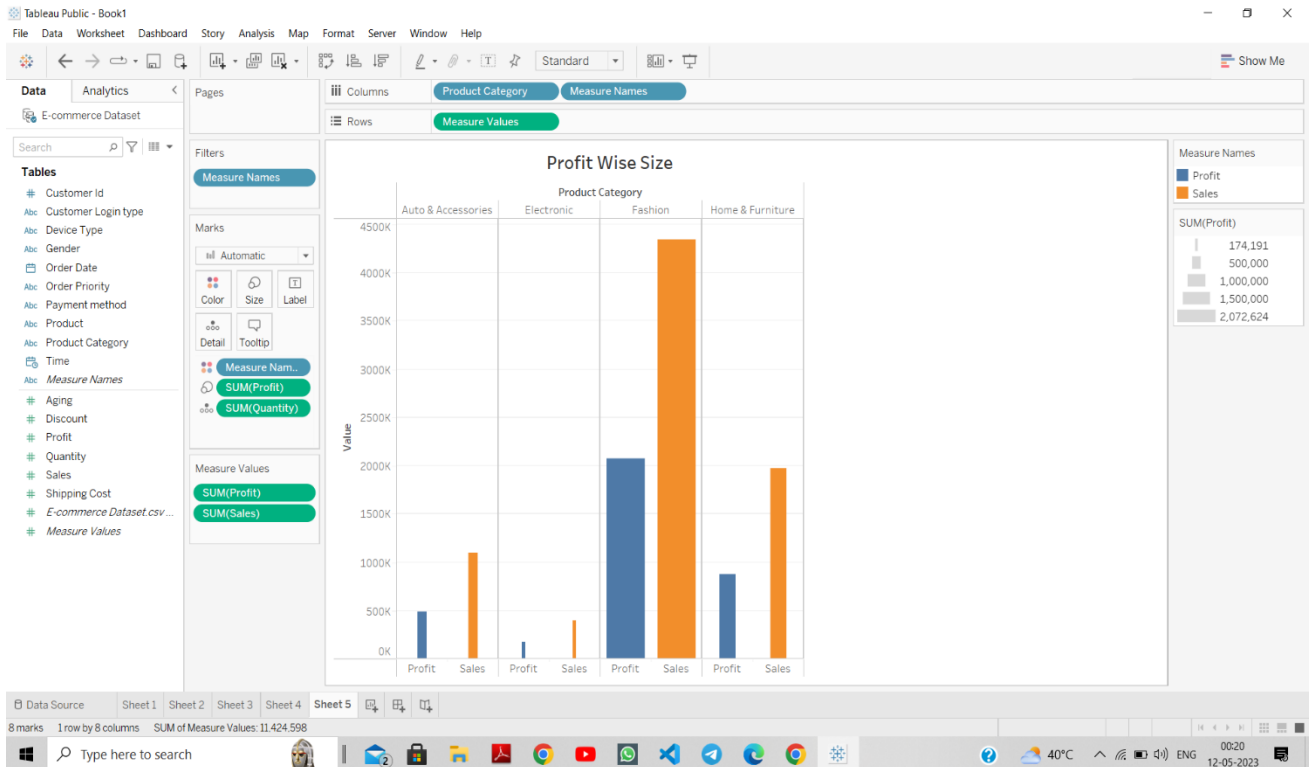
c. 3D (Volumetric) Data Visualization



d. Temporal Data Visualization.



e. Multidimensional Data Visualization.



f. Tree/ Hierarchical Data visualization.

