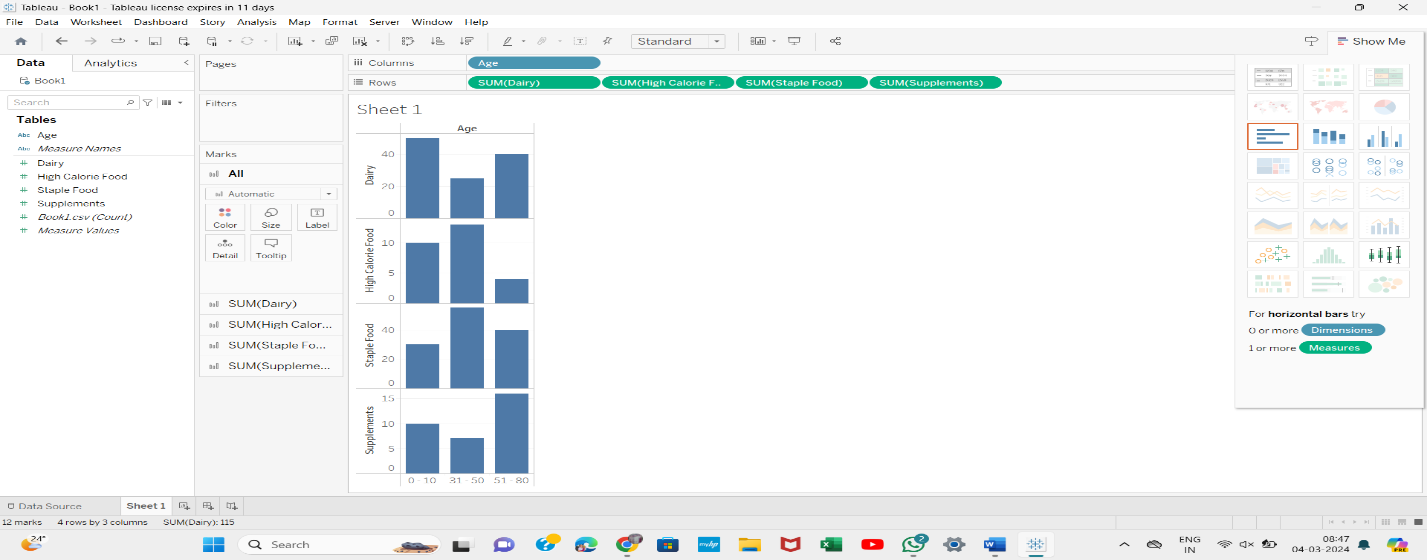
**DSA060 – DATA HANDLING AND DATA VISUALISATION FOR CLUSTERING ALGORITHMS**

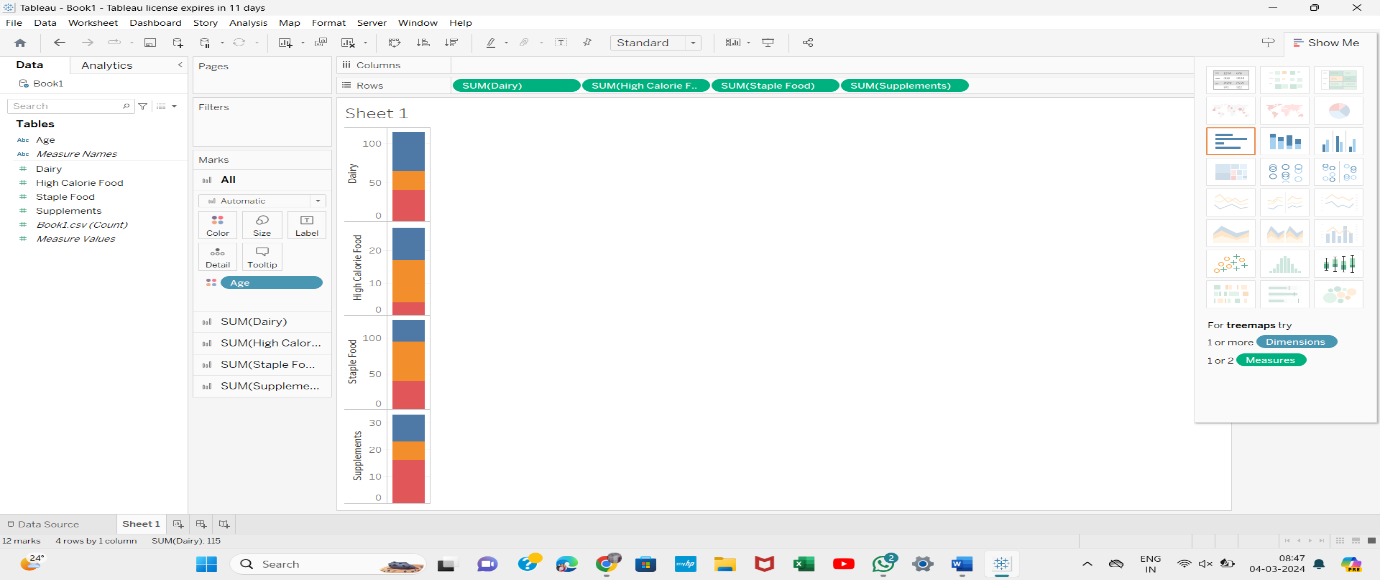
**Harika A S (192224144)**

**Case Study** 1: Consider that you are with the following data table and its associated graph: Stacked Bar Chart, Line Plot, Scatter Plot and Mosaic Plot, Histogram.

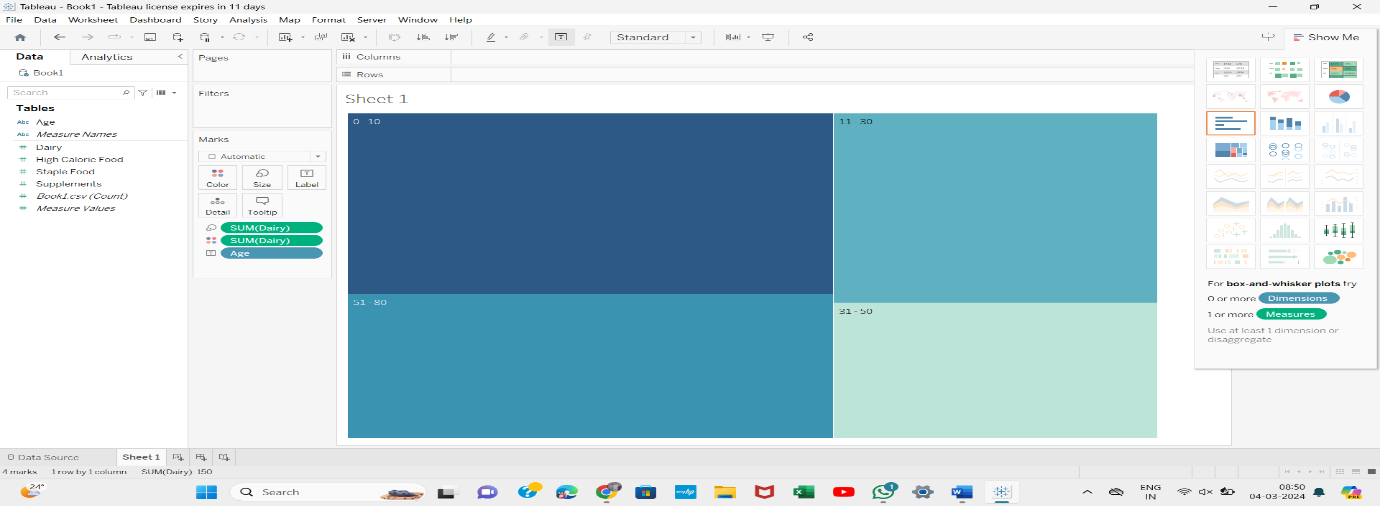
**Histogram**



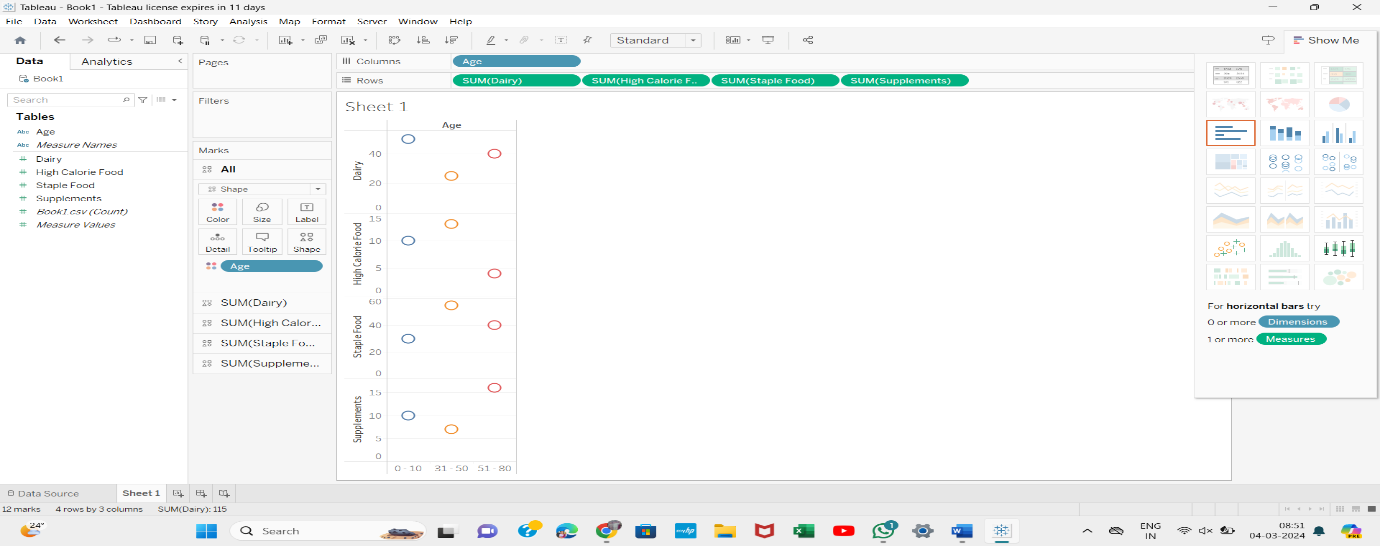
**Stacked Bar**



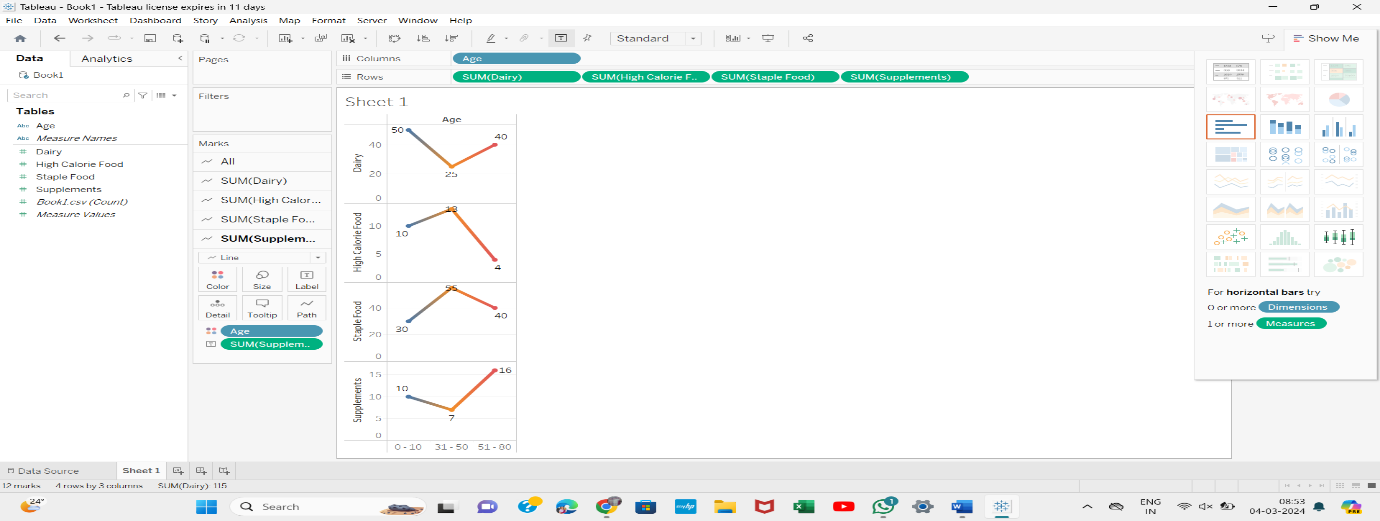
**Mosaic Plot**



**Scatter Plot**

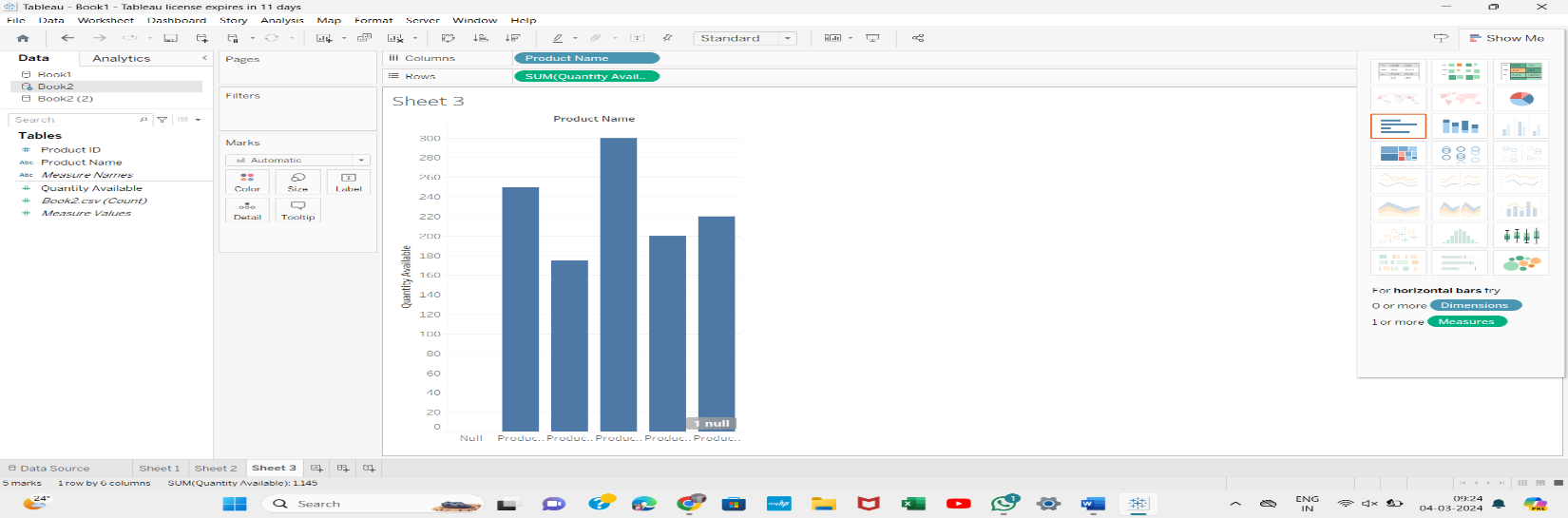


**Line Chart**

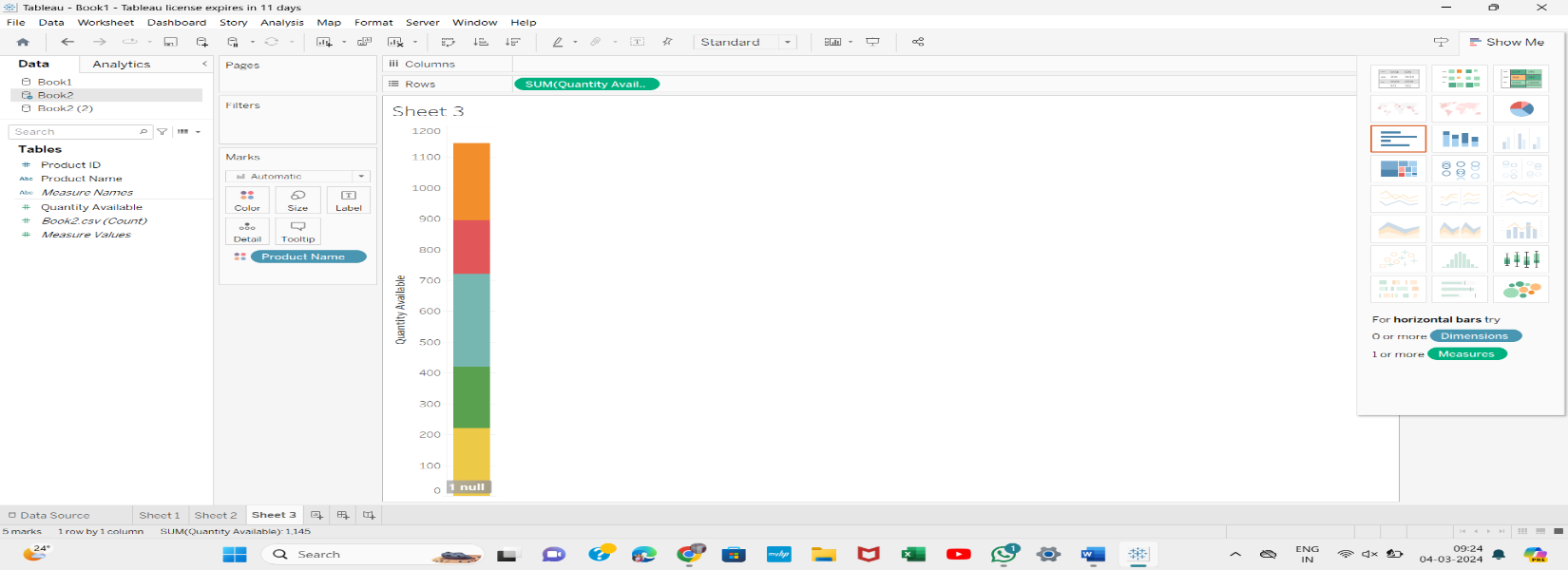


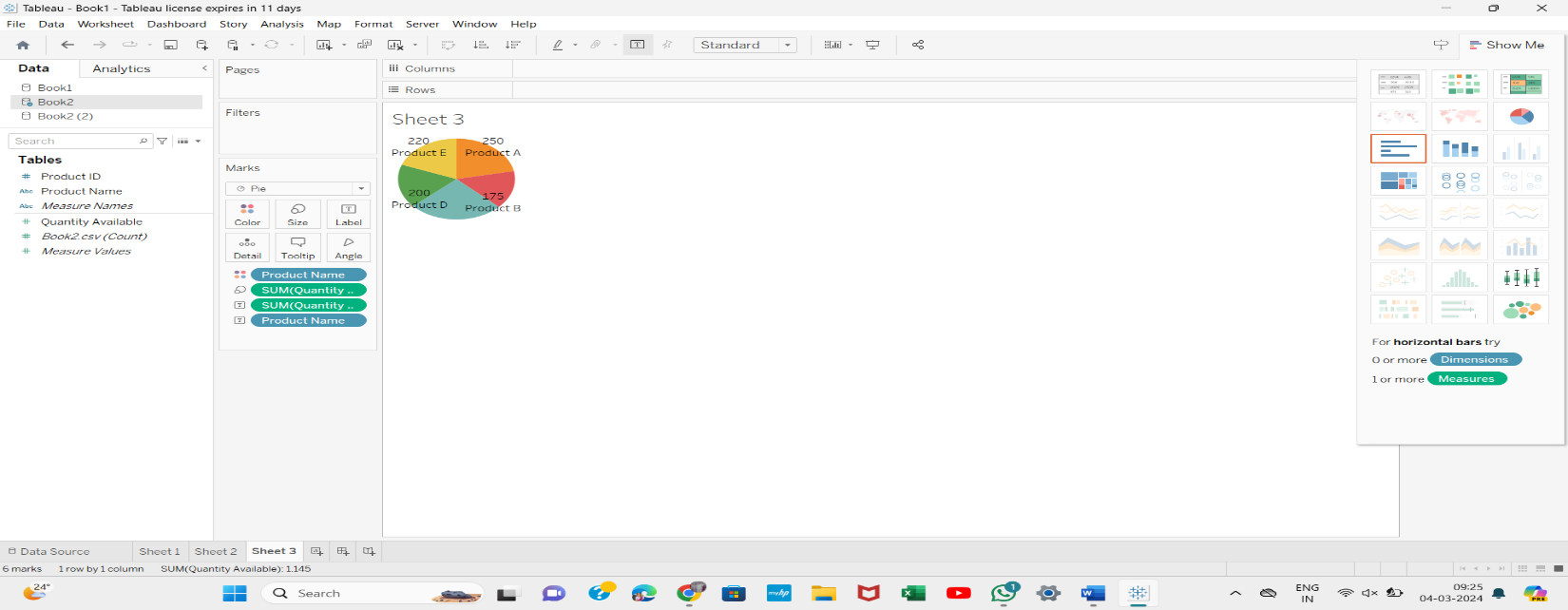
**Case Study 2:** Product Inventory Management - Stacked Bar Chart, Line Plot, Scatter Plot and Pie Plot, Histogram

**Histogram**

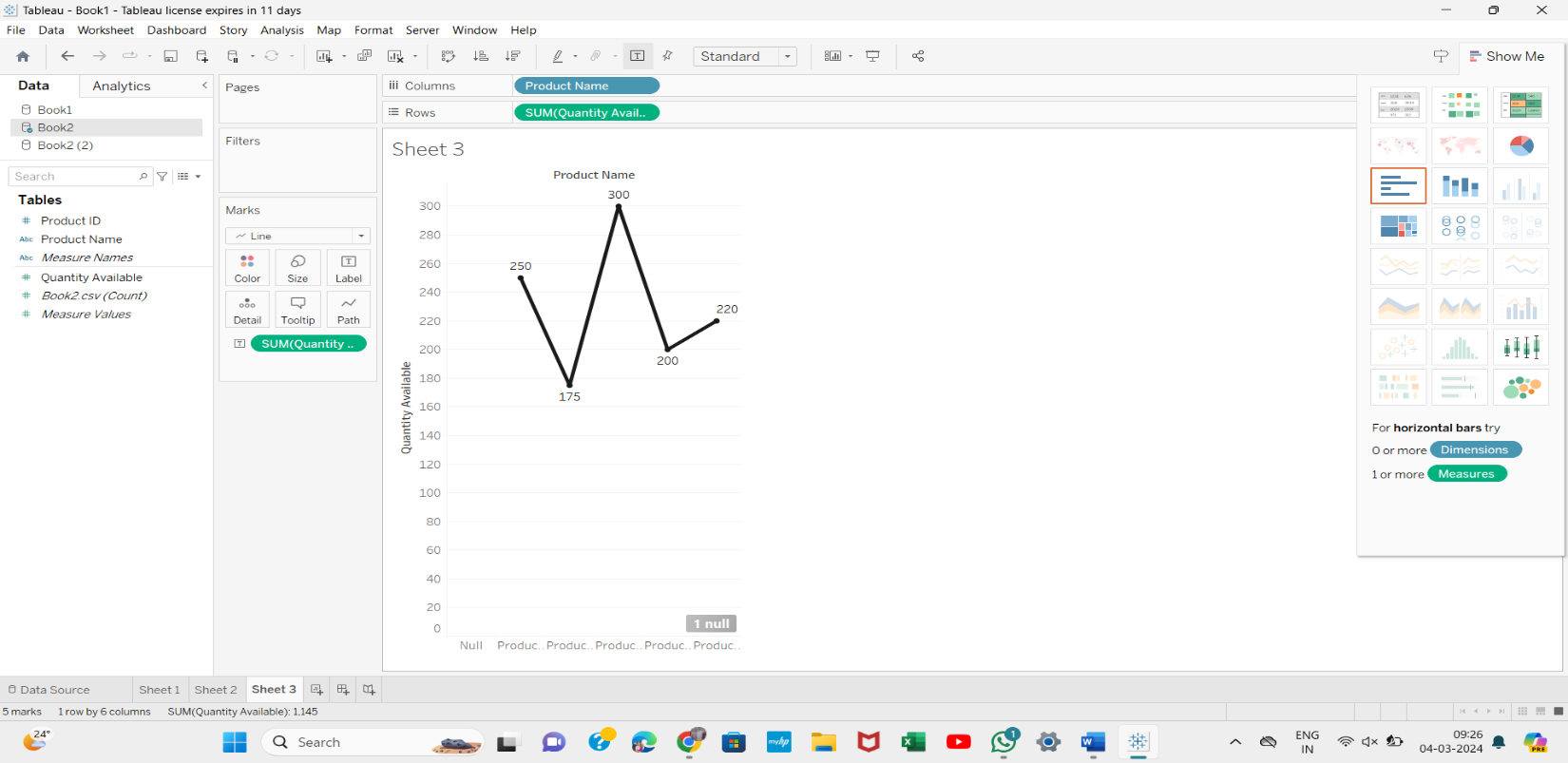


**Stacked Bar**

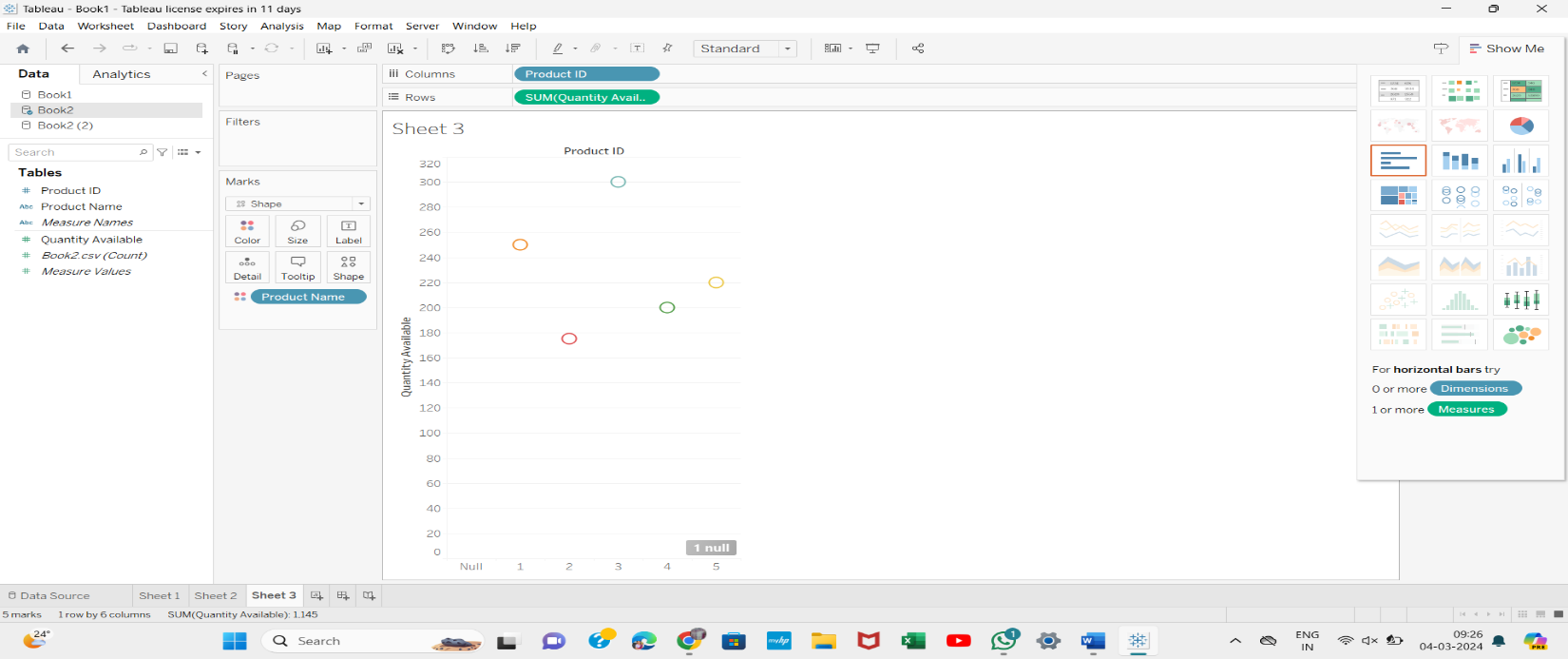


**Pie**

**Line Chart**

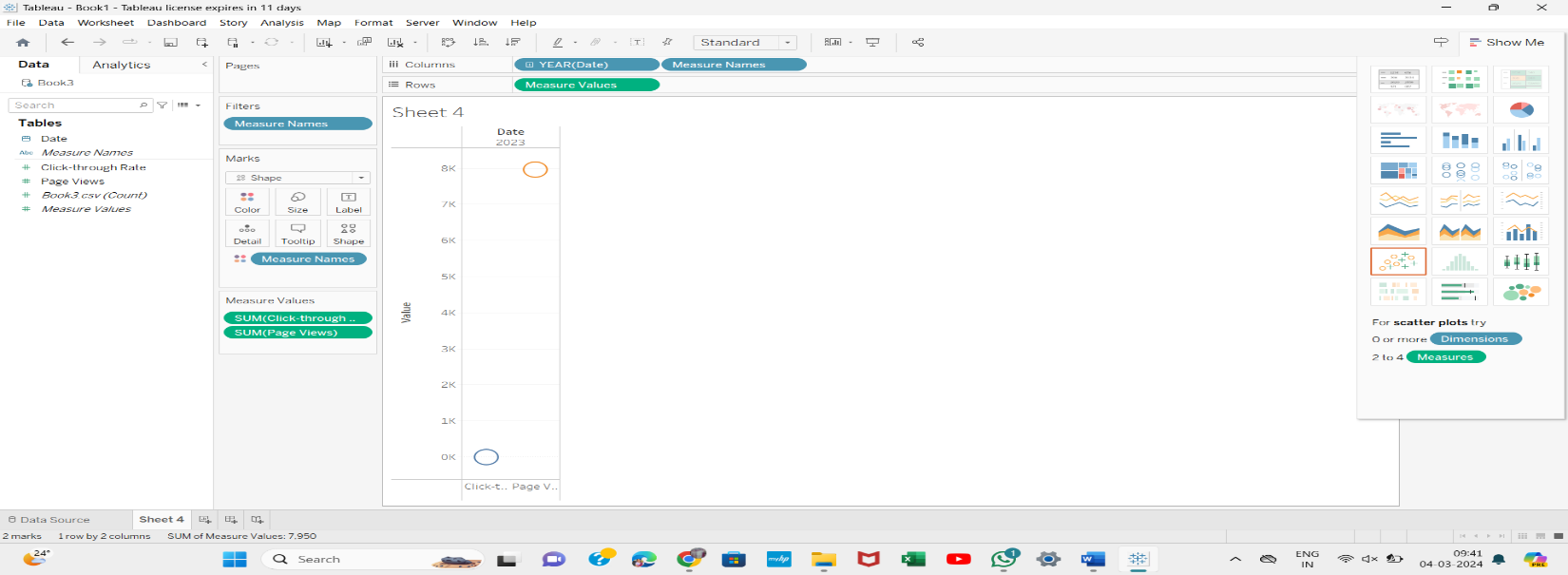


**Scatter Plot**

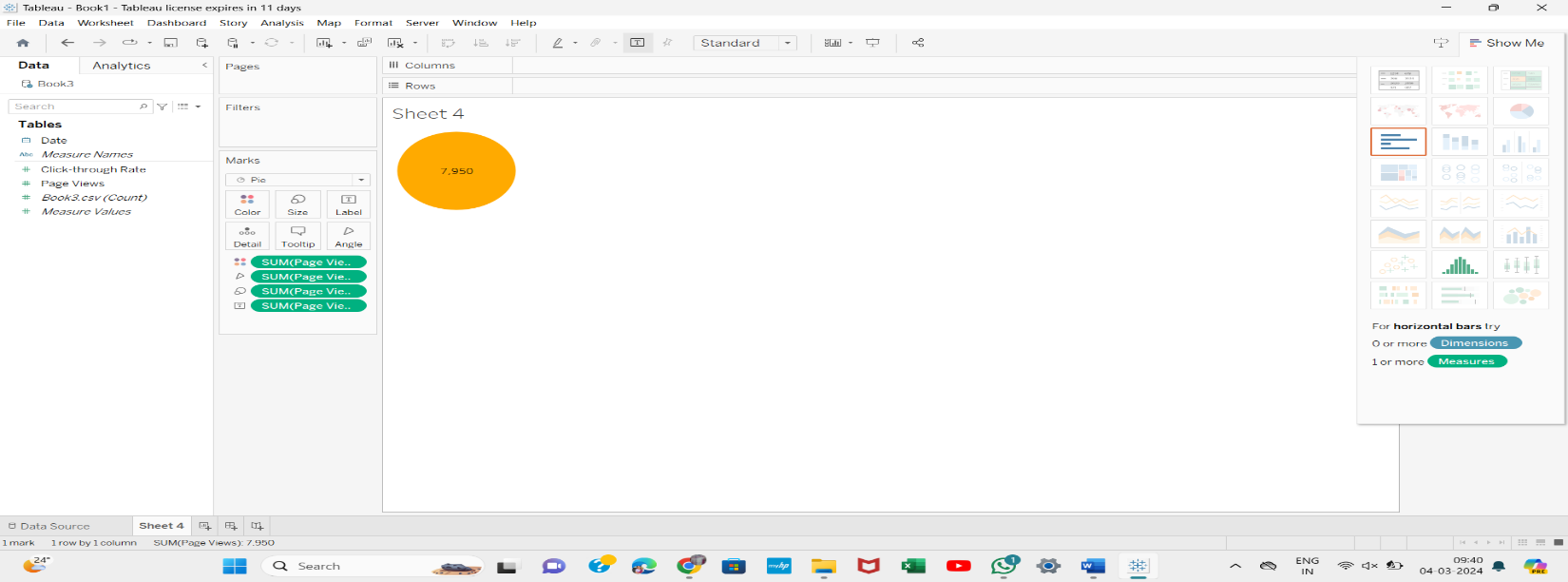


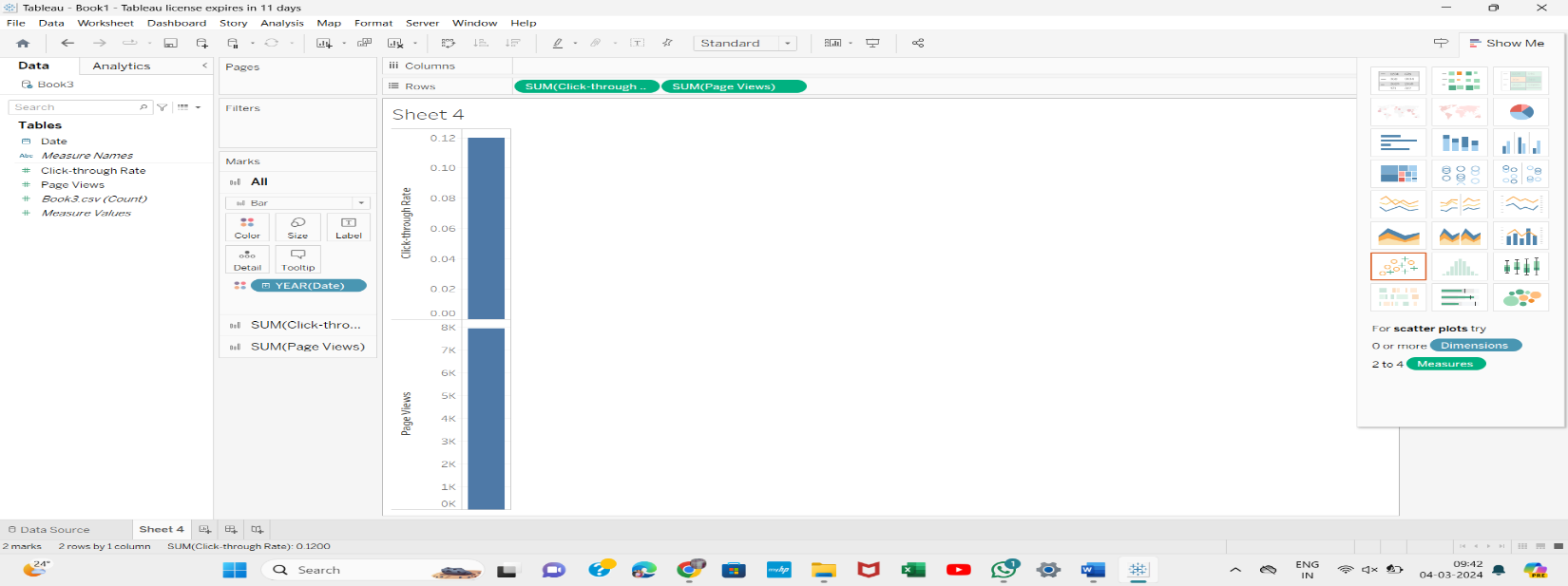
**Case Study 3:** Website Analytics - Stacked Bar Chart, Line Plot, Scatter Plot and Pie Plot, Histogram.

**Scatter Plot**



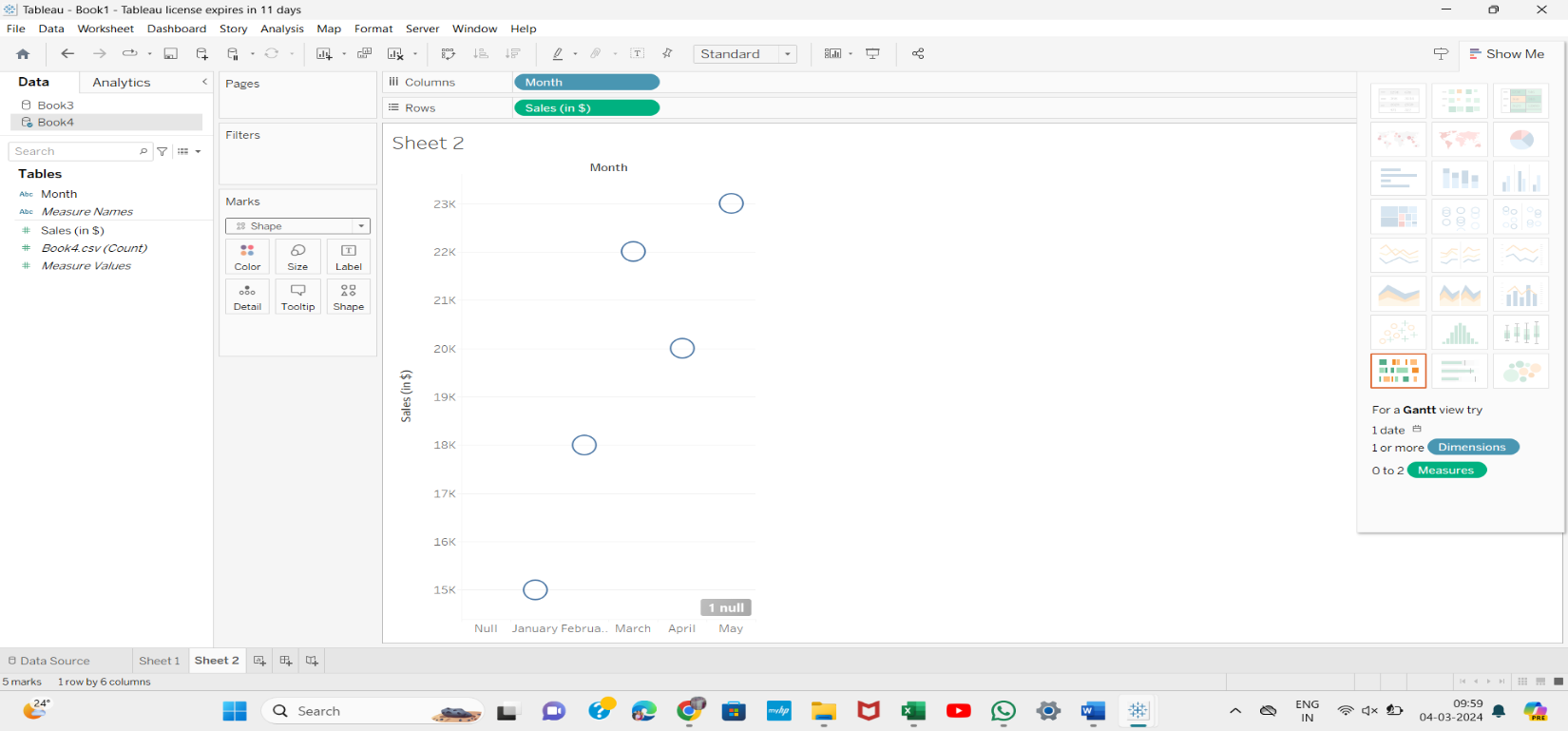
**Pie**



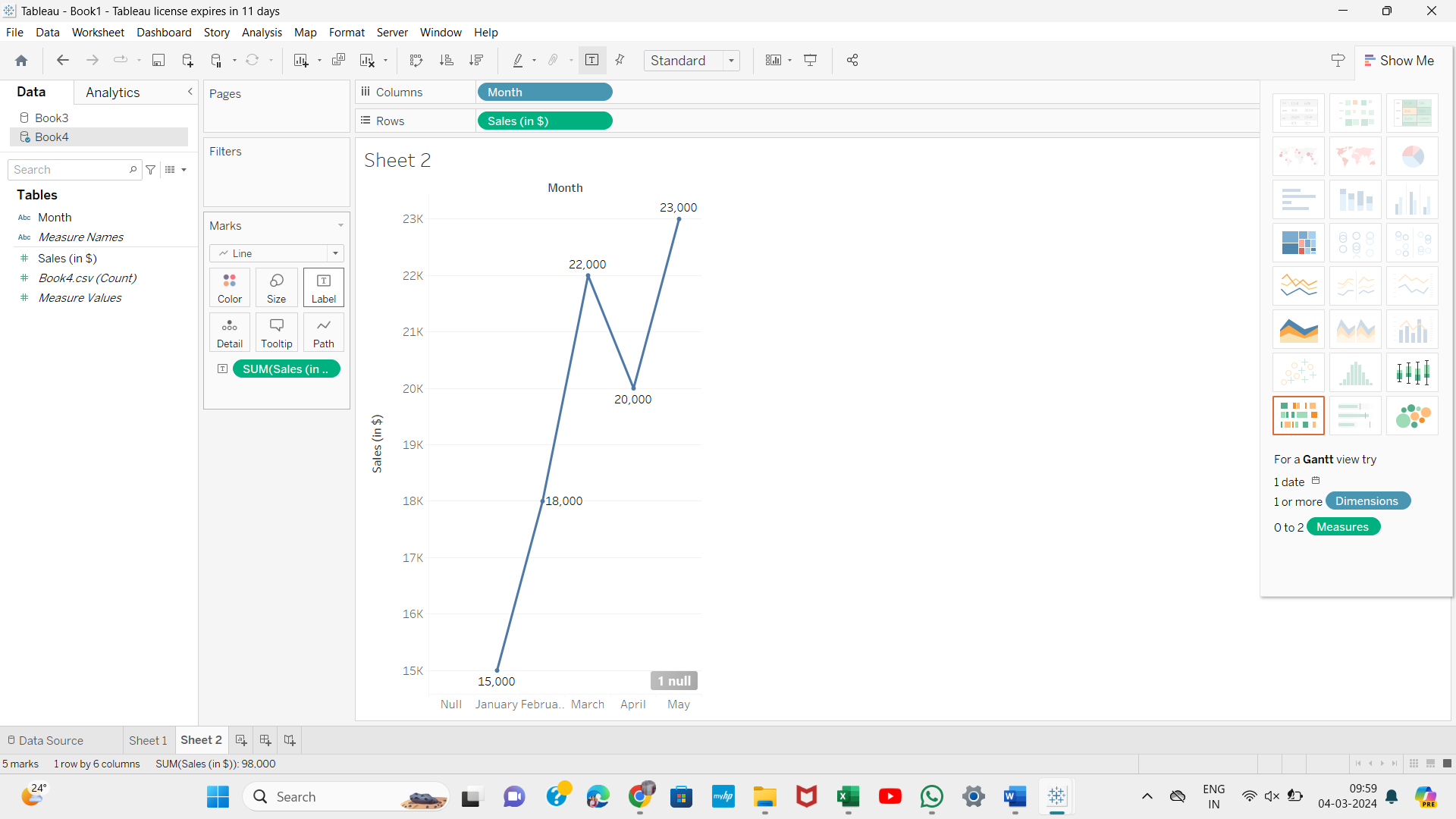
**Bar Plot & Histogram**

**Case Study 4:** Time Series Analysis – Scatter plot, Line Graph

**Scatter Plot**

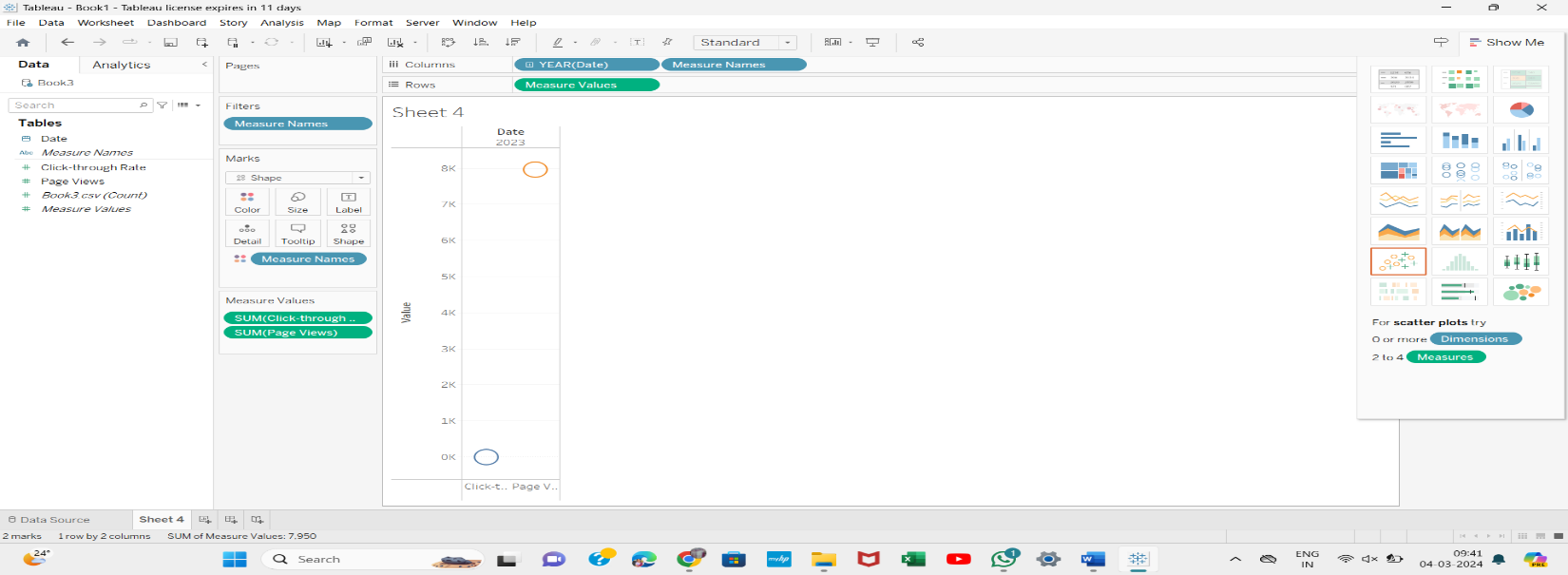


**Line Plot**

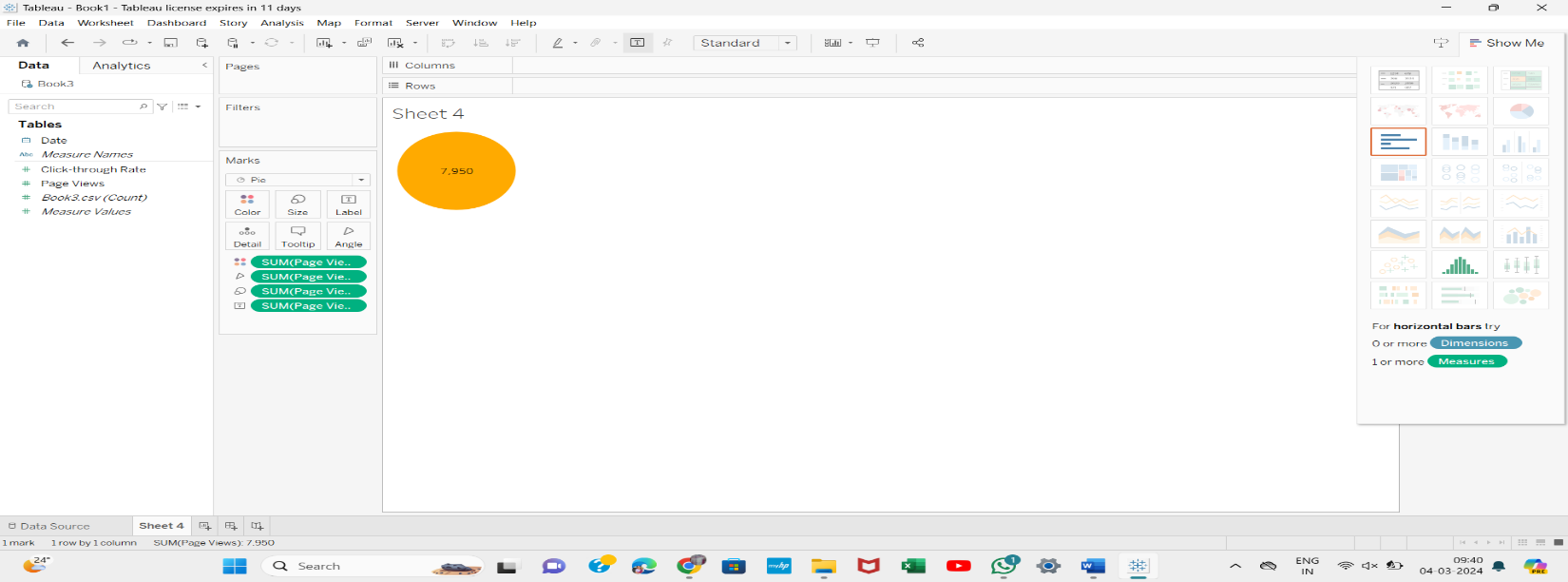


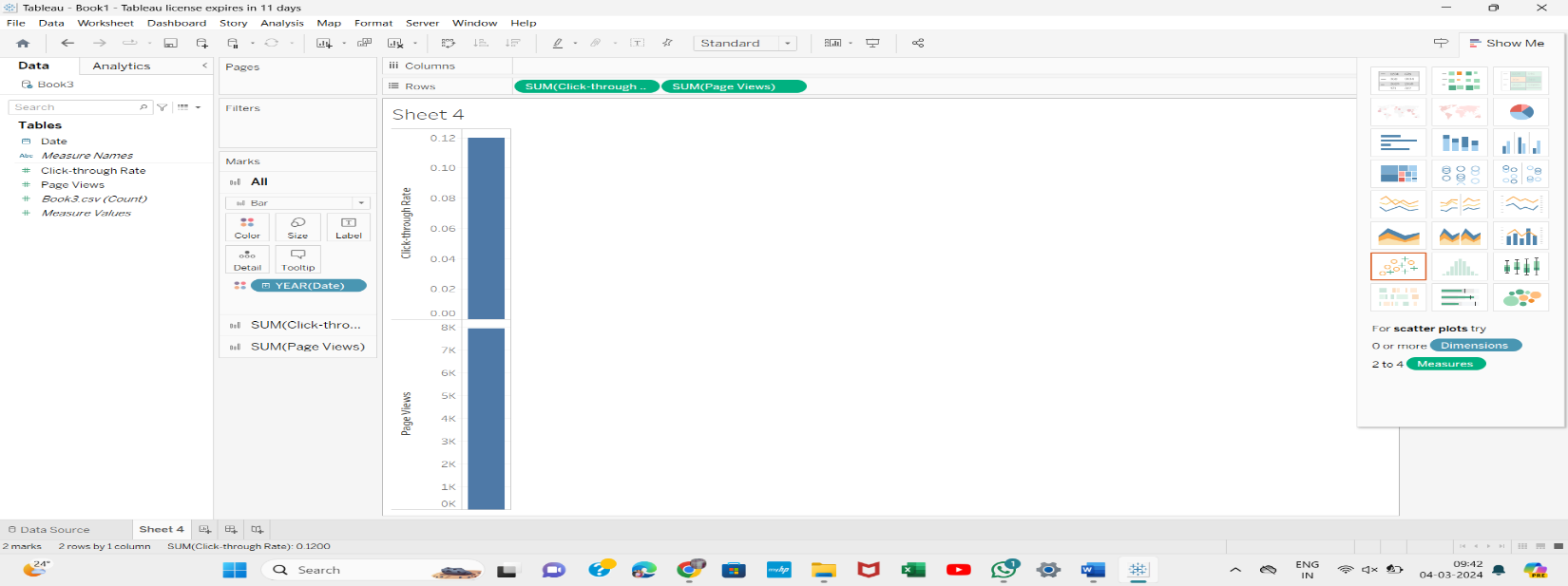
**Case Study 5:** Website Analytics - Stacked Bar Chart, Line Plot, Scatter Plot and Pie Plot, Histogram.

**Scatter Plot**

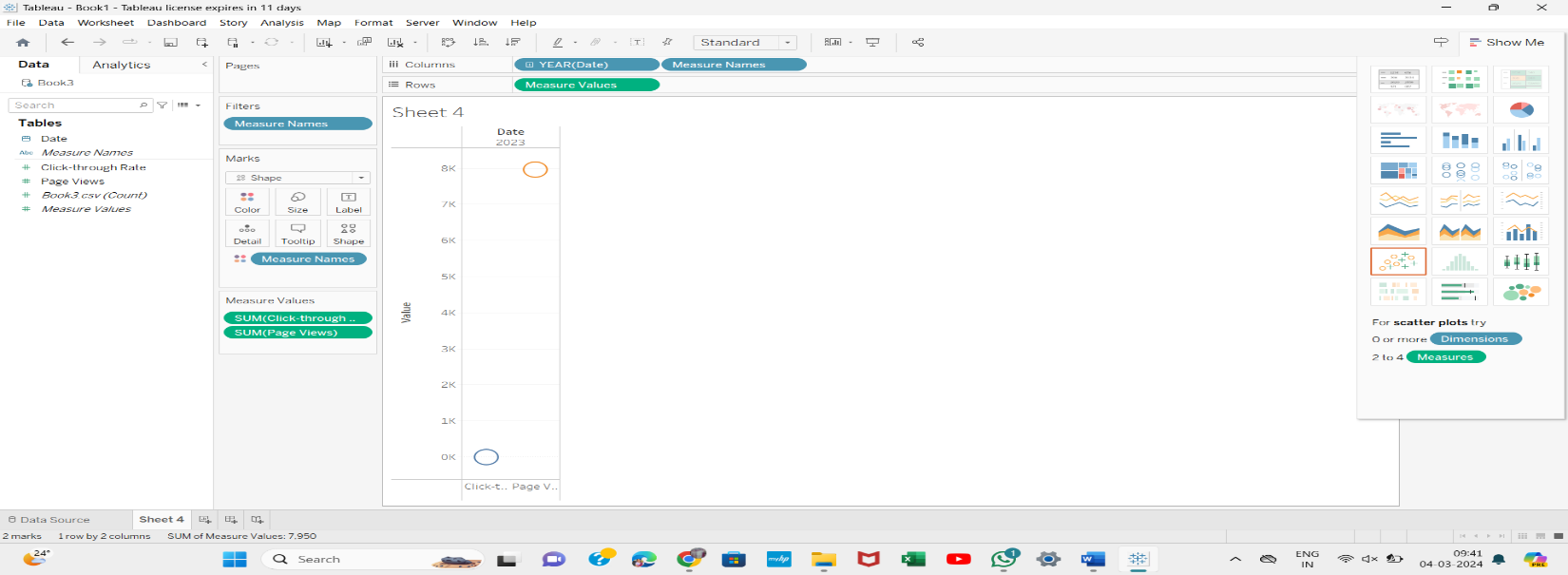


**Pie**

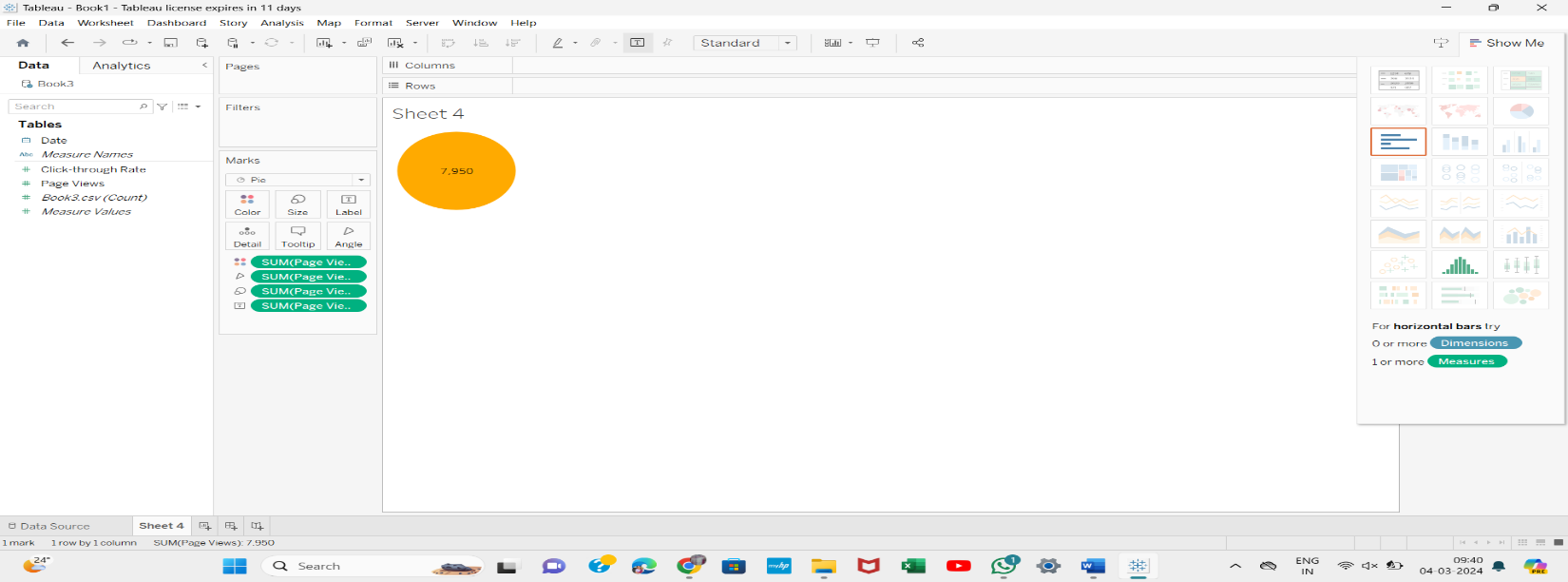


**Bar Plot & Histogram**

**Scatter Plot**



**Pie**



**Bar Plot & Histogram**