

SMART BRIDGE DATA ANALYTICS

DIGITAL ASSIGNMENT-3

**20BCE2495
GAnudeep
VIT VELLORE**

Tableau Public Server:

DASHBOARD:

https://public.tableau.com/views/Book1_16860268614240/Dashboard1?:language=en-US&:display_count=n&:origin=viz_share_link

STORY:

https://public.tableau.com/shared/3XG8FBWN3?:display_count=n&:origin=viz_share_link

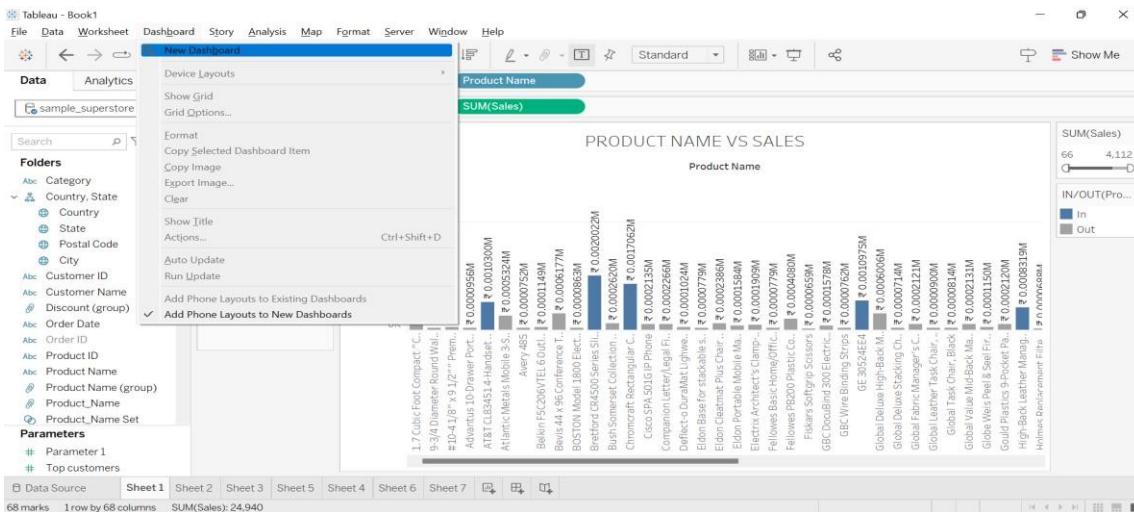
1) Create the following with whatever visualizations you have built in assignment-1 & 2(if you want you can also create new visualizations)

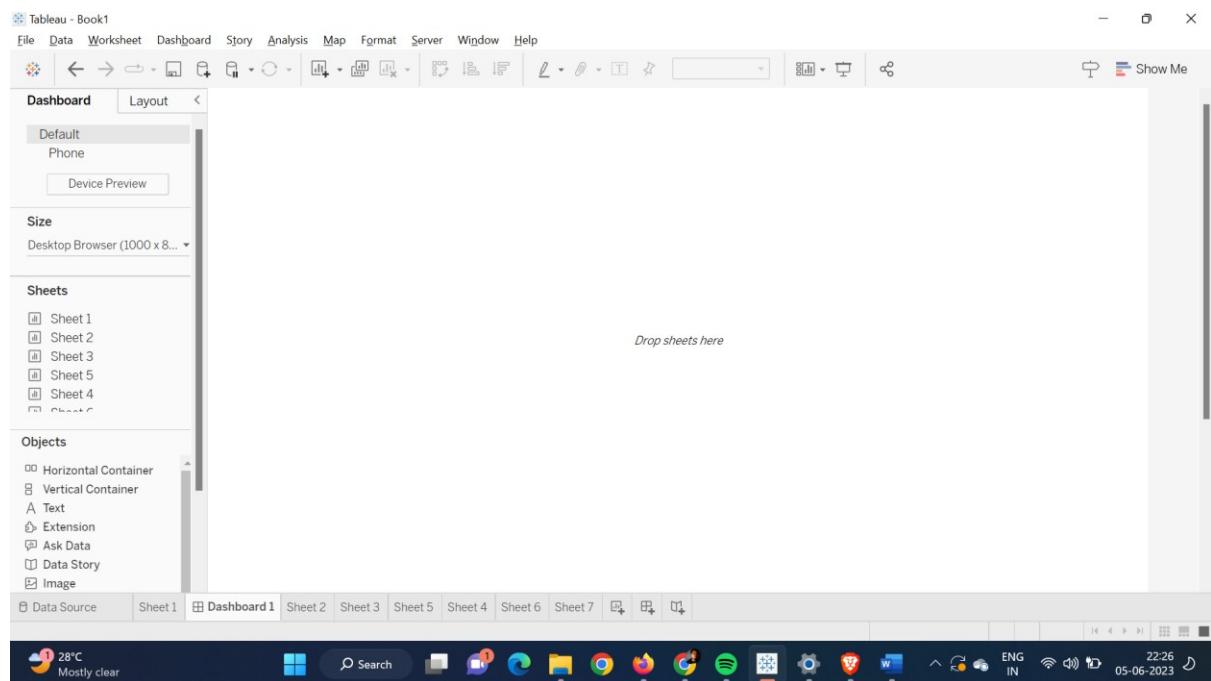
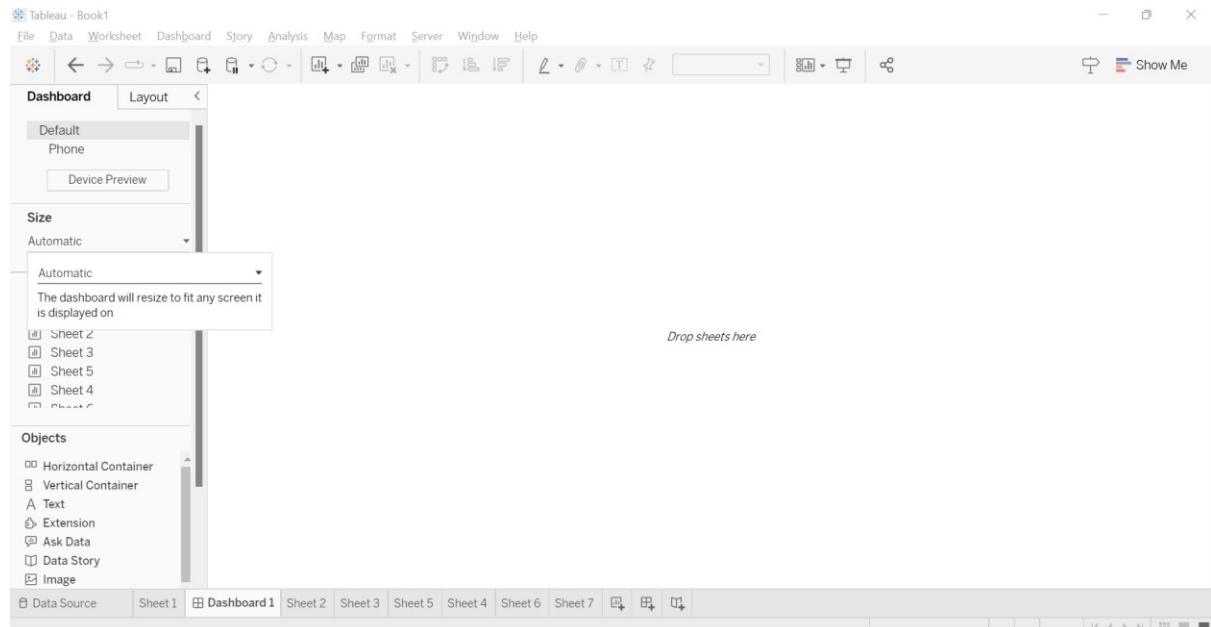
- Dashboard
- story

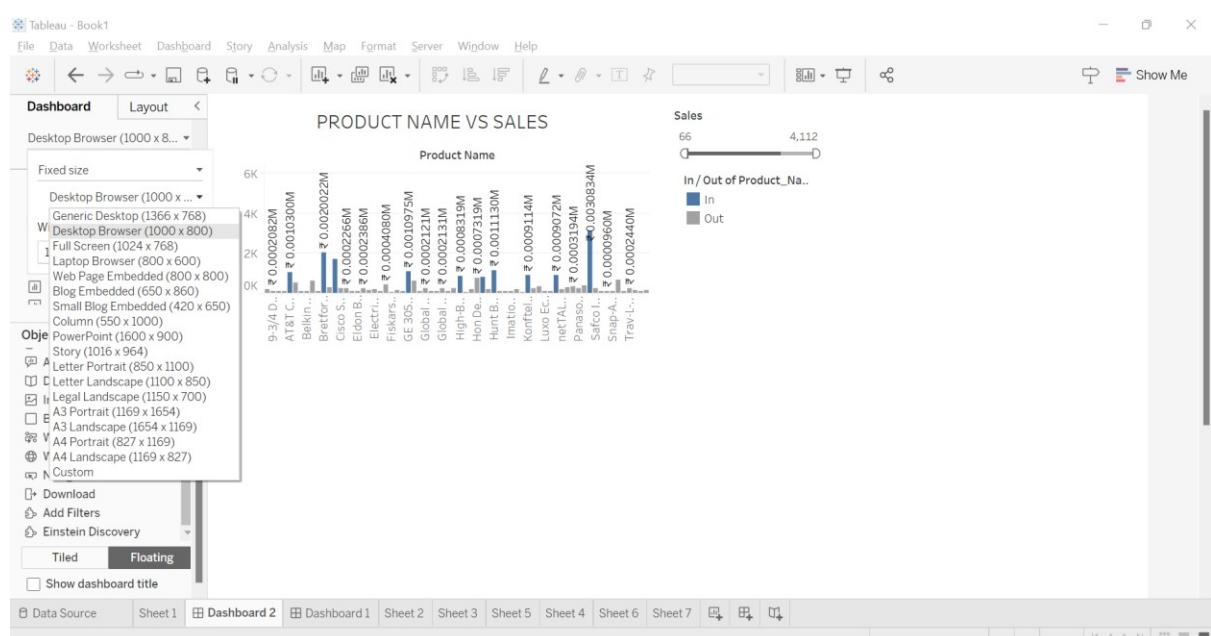
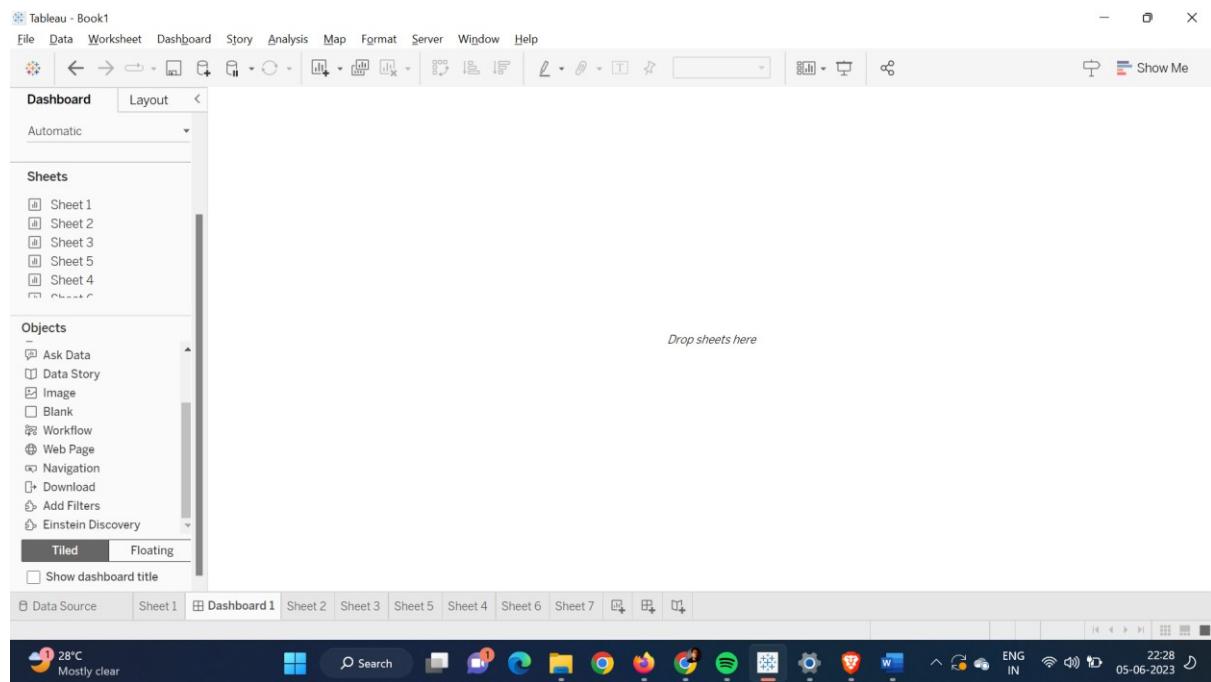
2) Publish the dashboard & story on to tableau public server

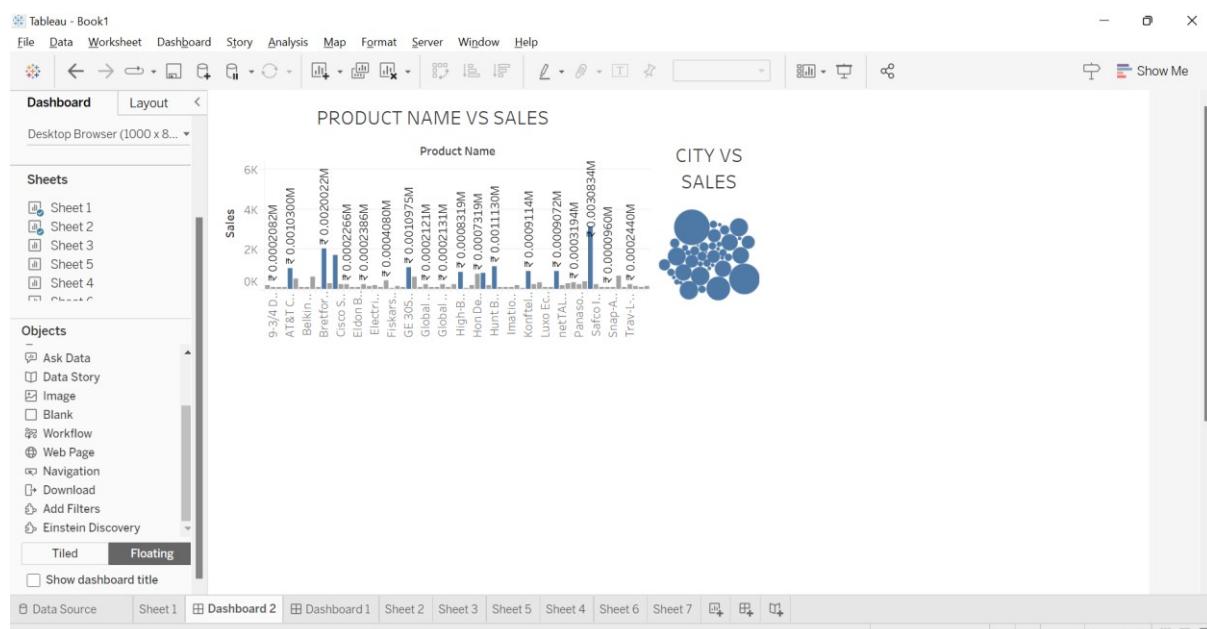
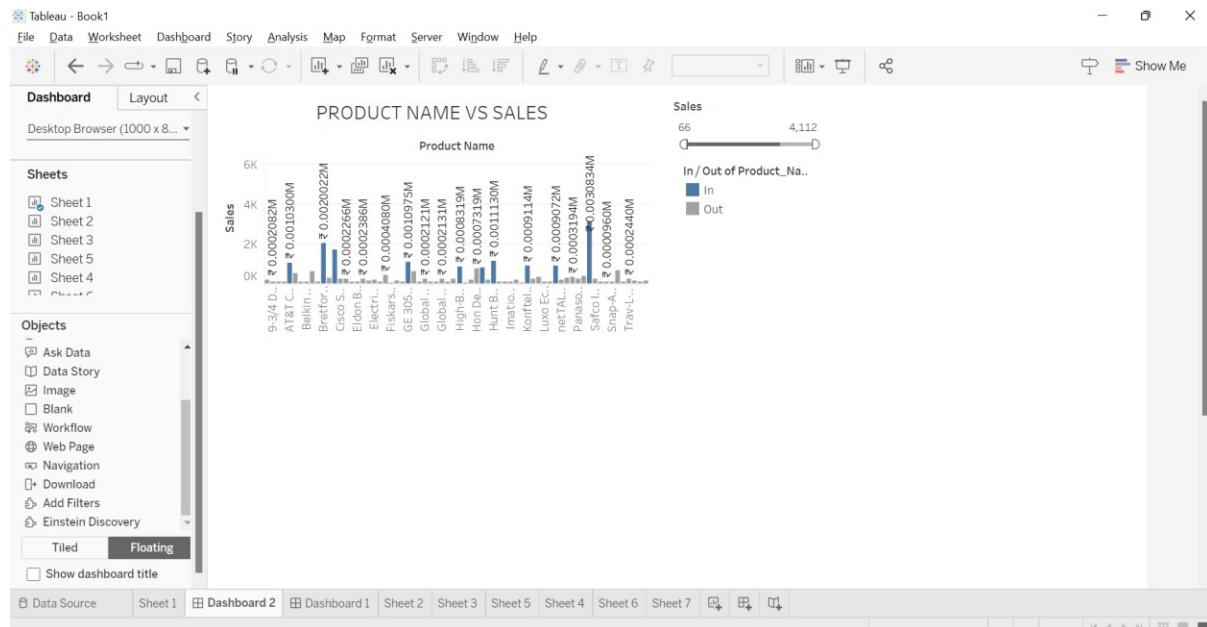
1) Create the following with whatever visualizations you have built in assignment-1 & 2(if you want you can also create new visualizations)

Dashboards:

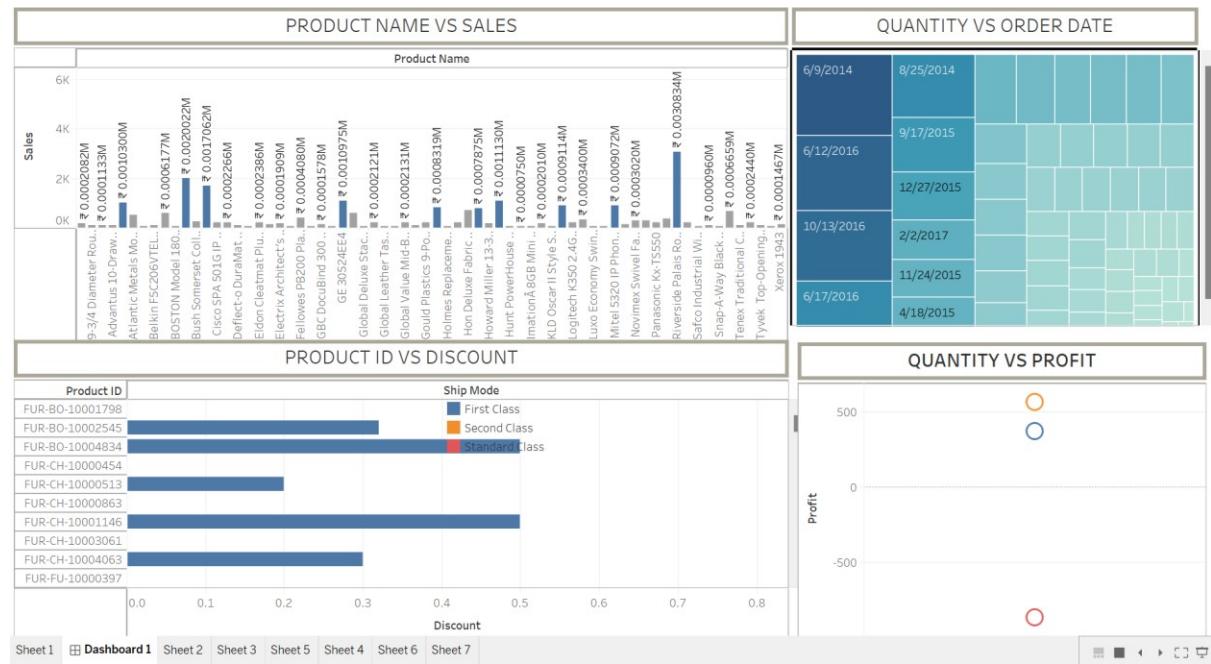
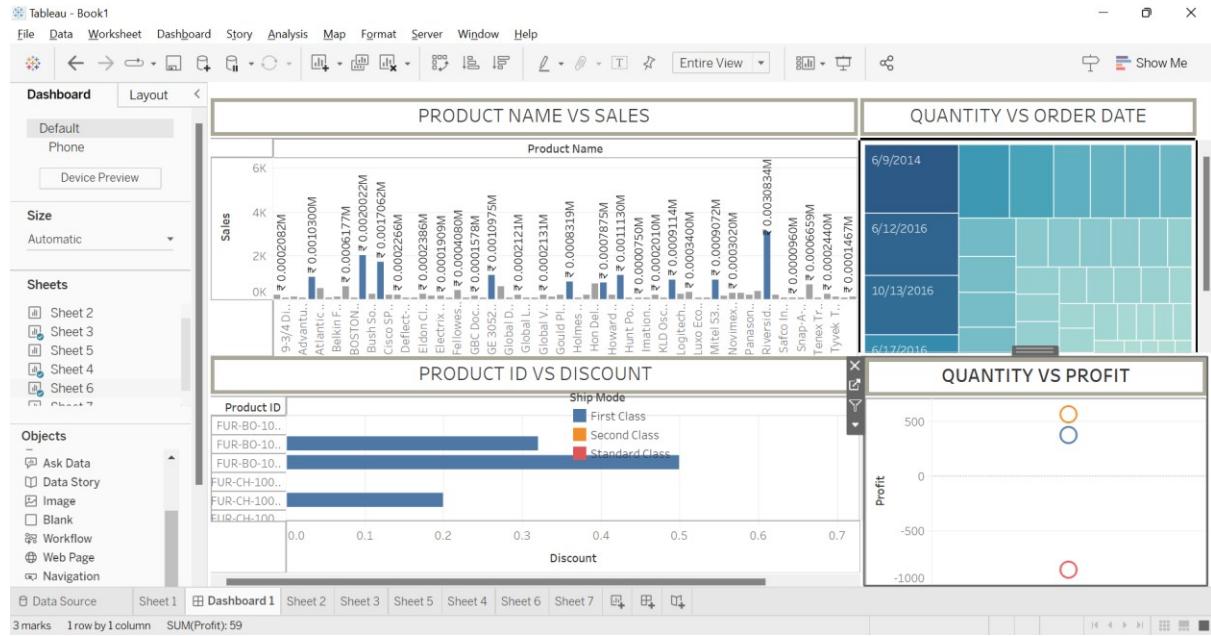


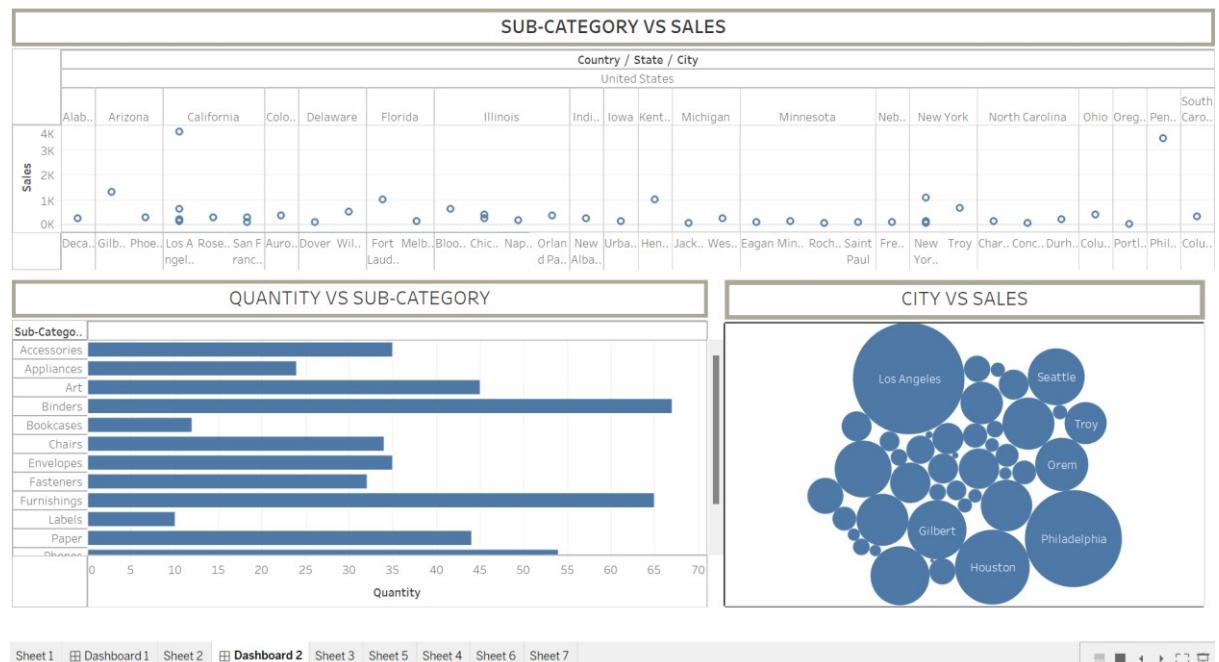
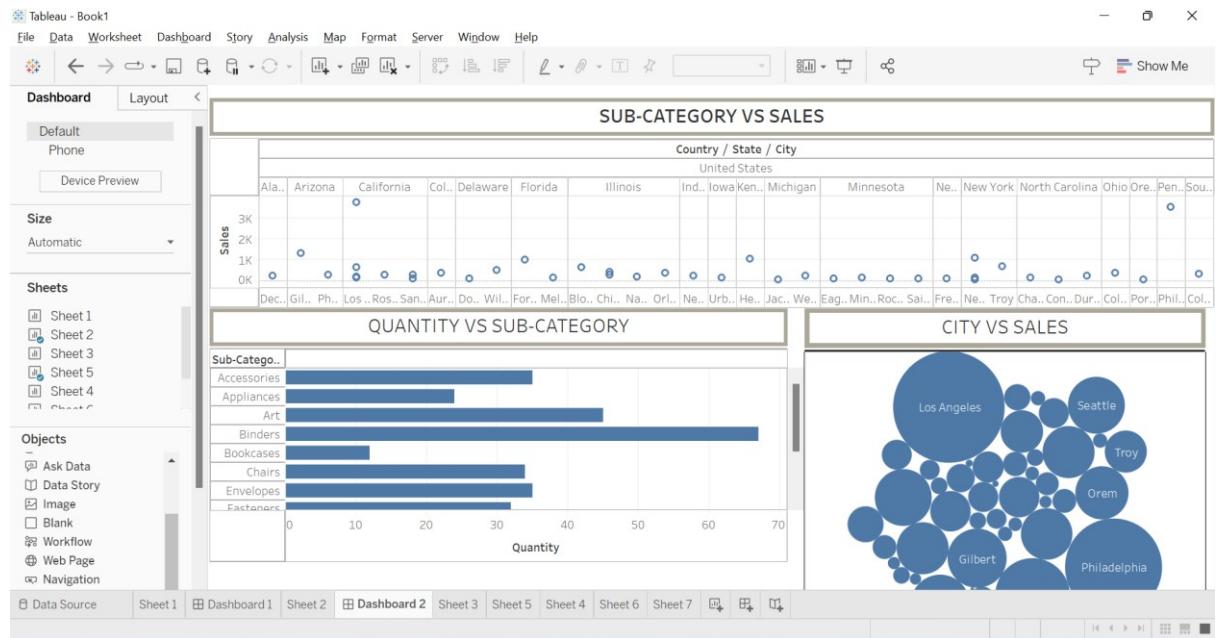




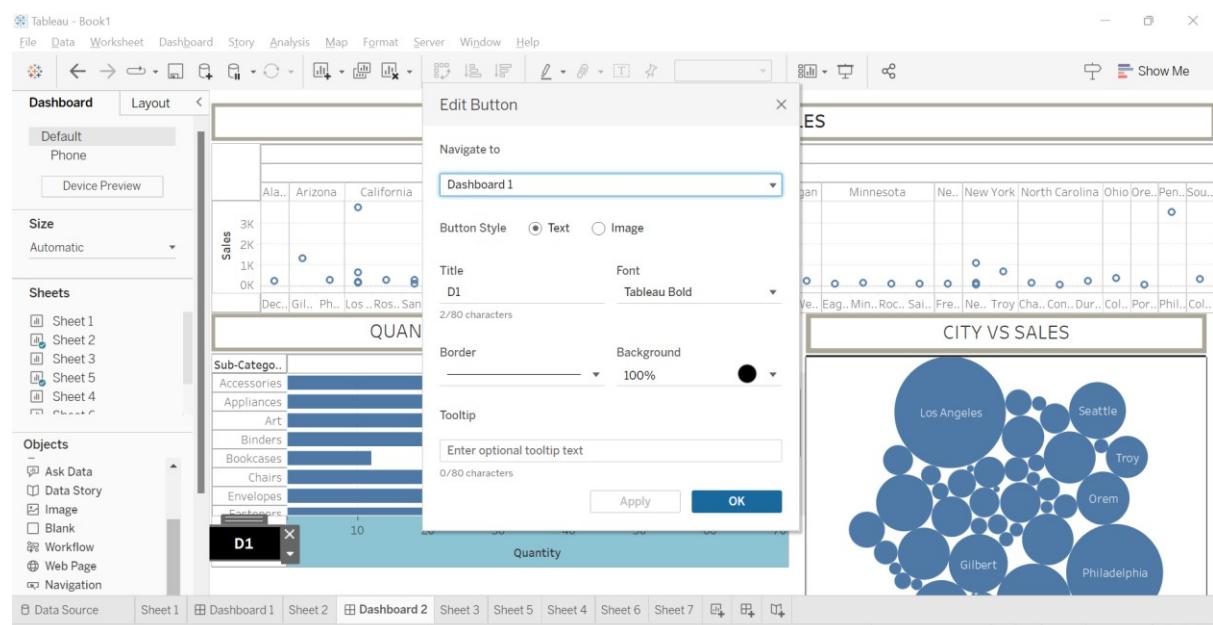
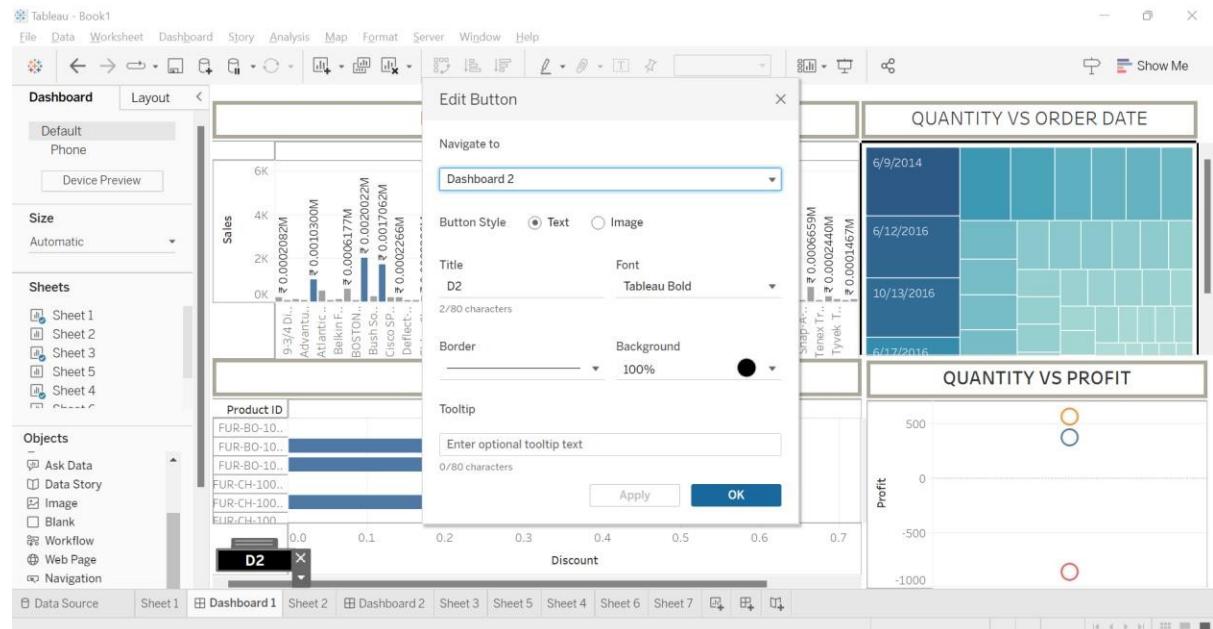


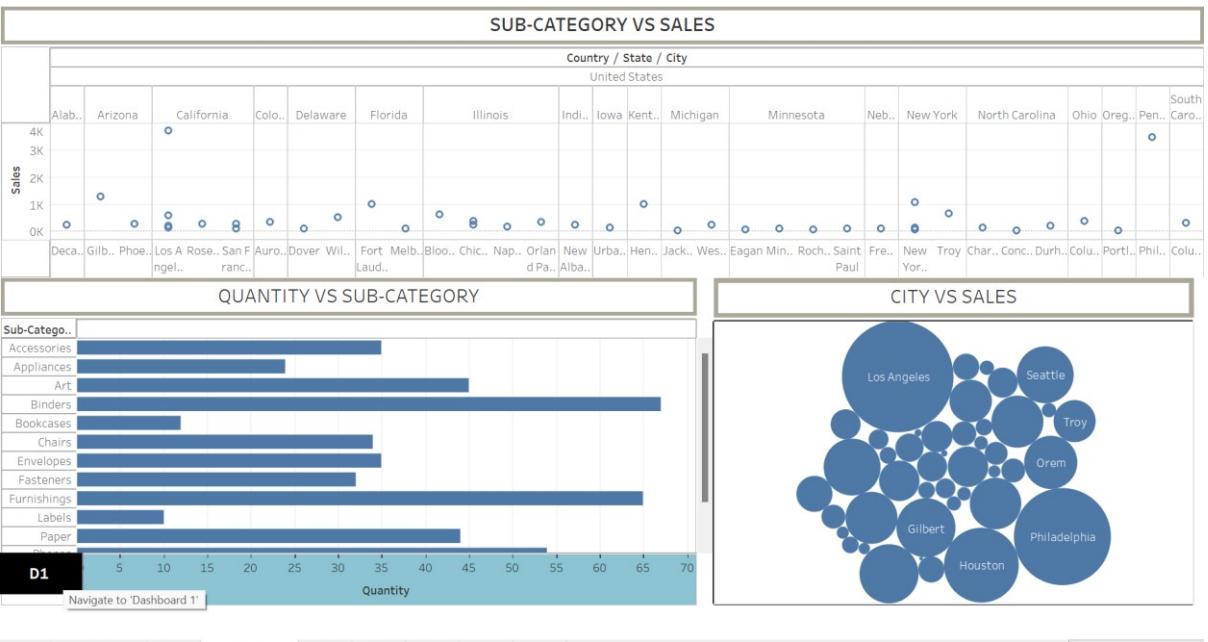
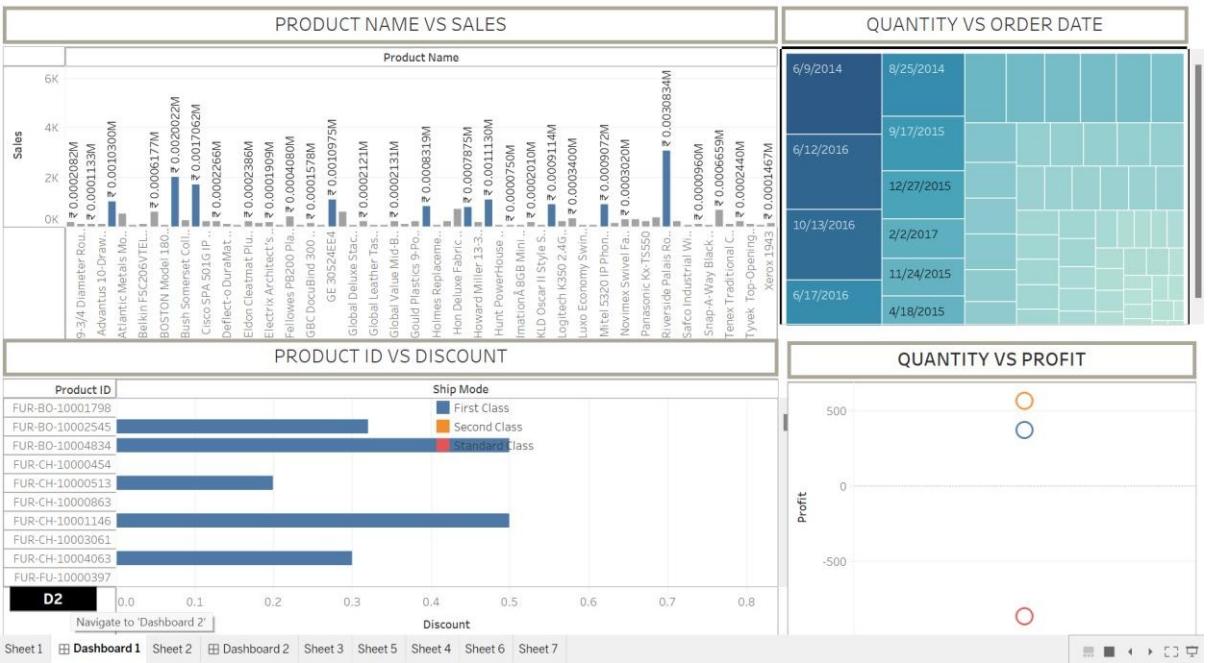
ADD BORDERS AND CREATE DASHBOARDS:



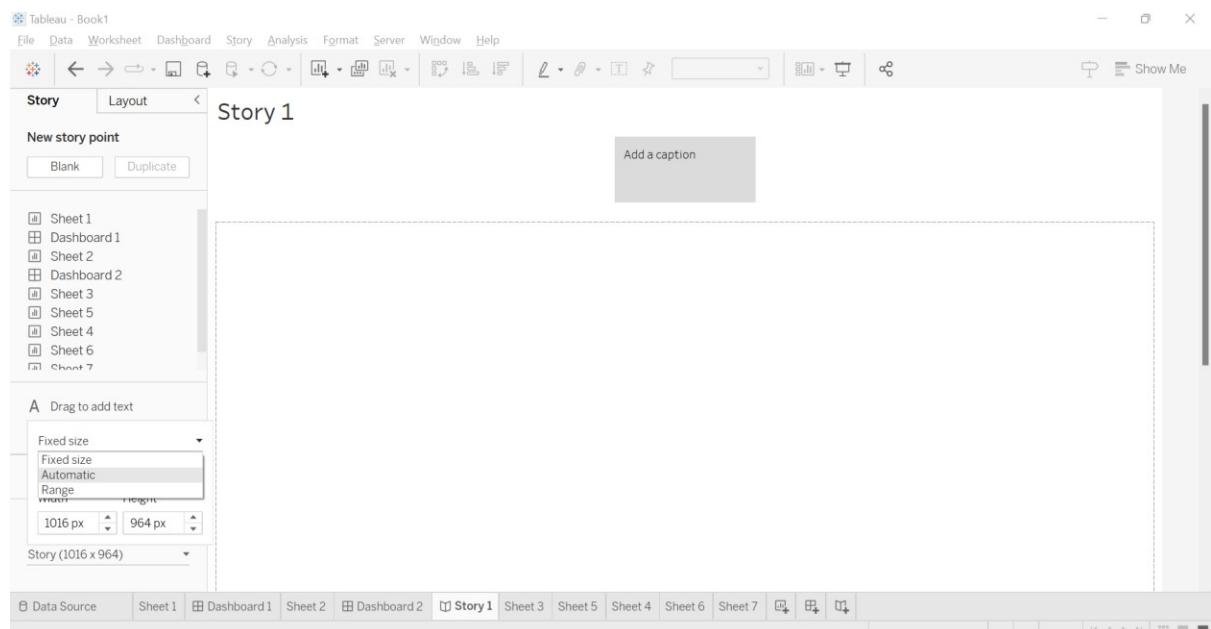
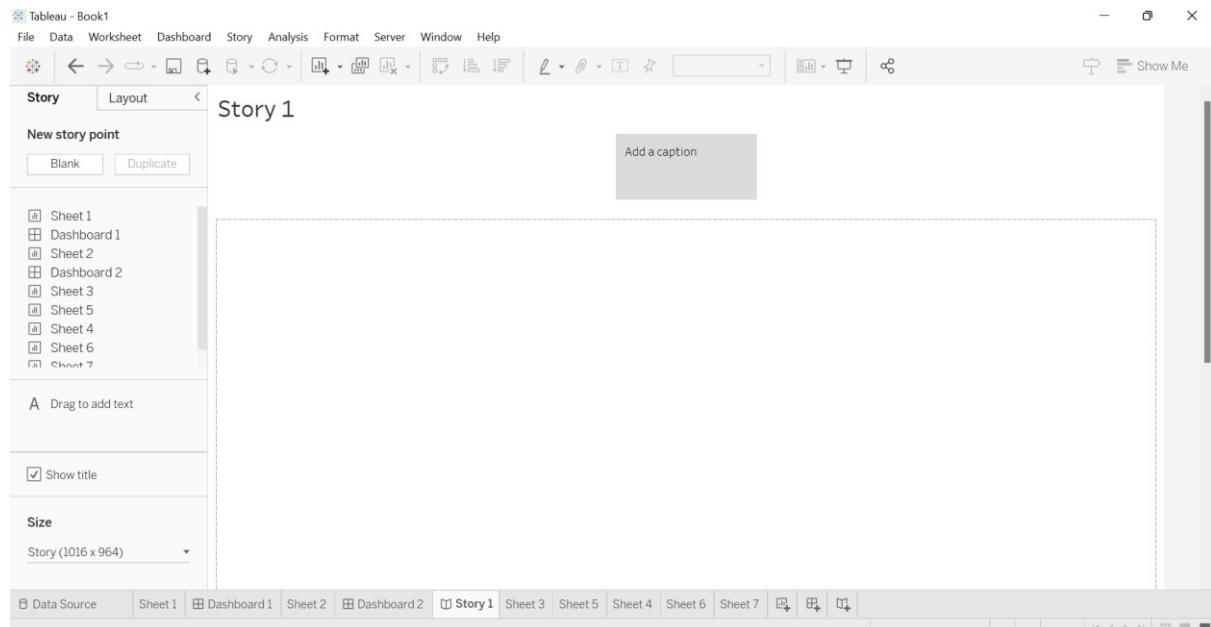


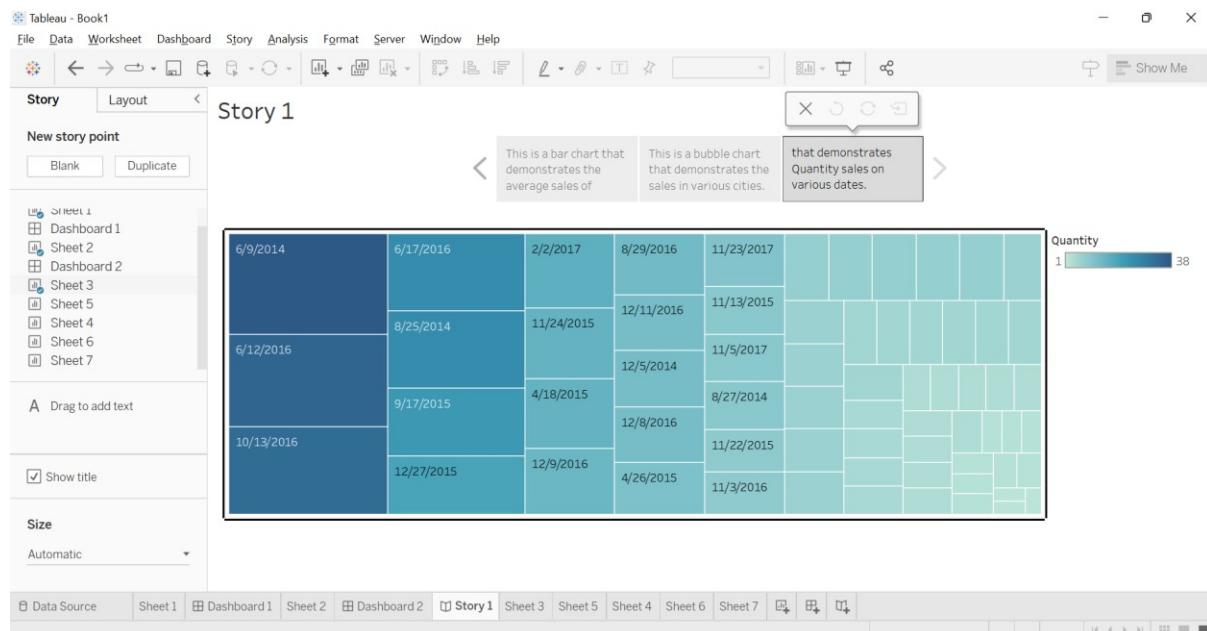
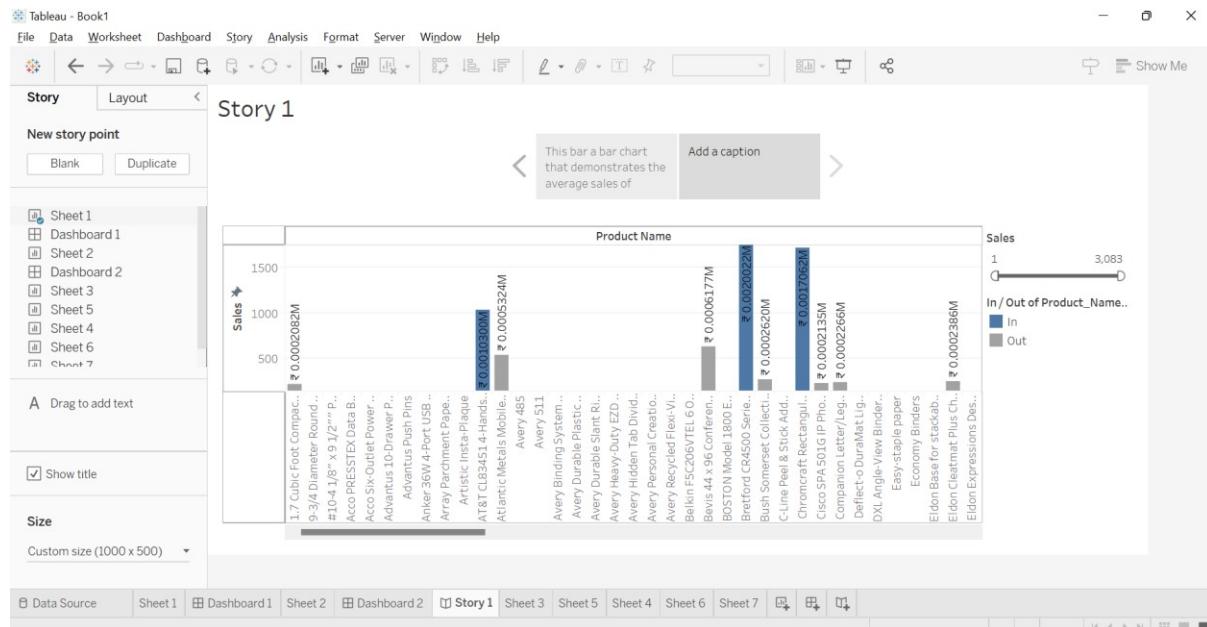
ADD NAVIGATION BUTTON FOR BOTH DASHBOARDS:

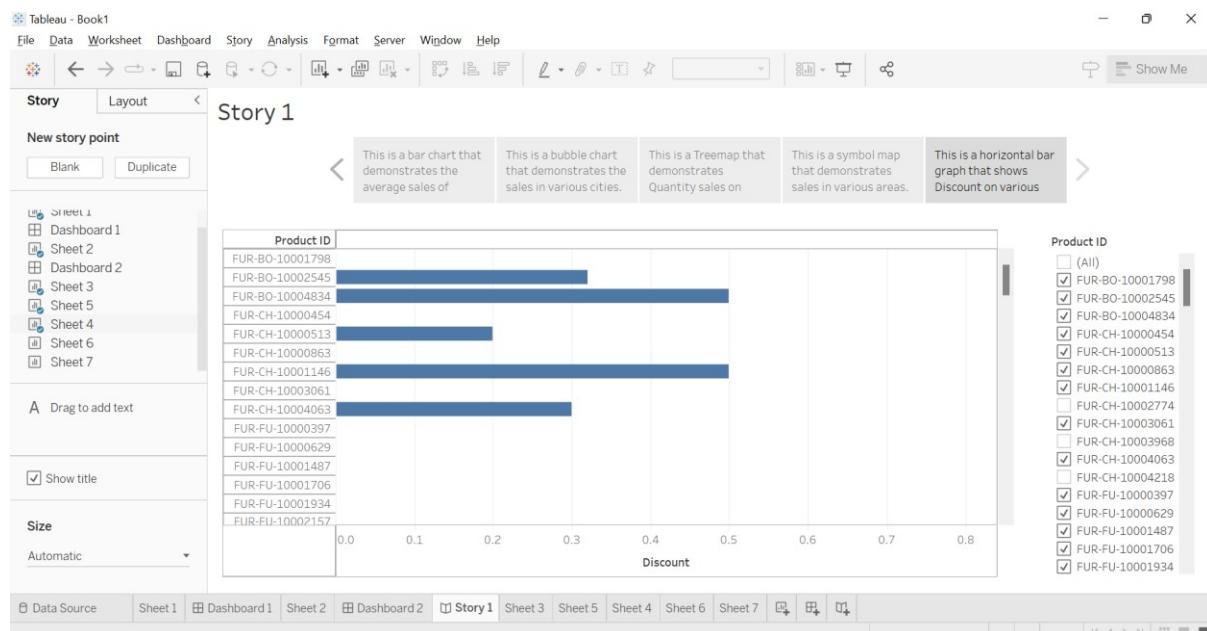
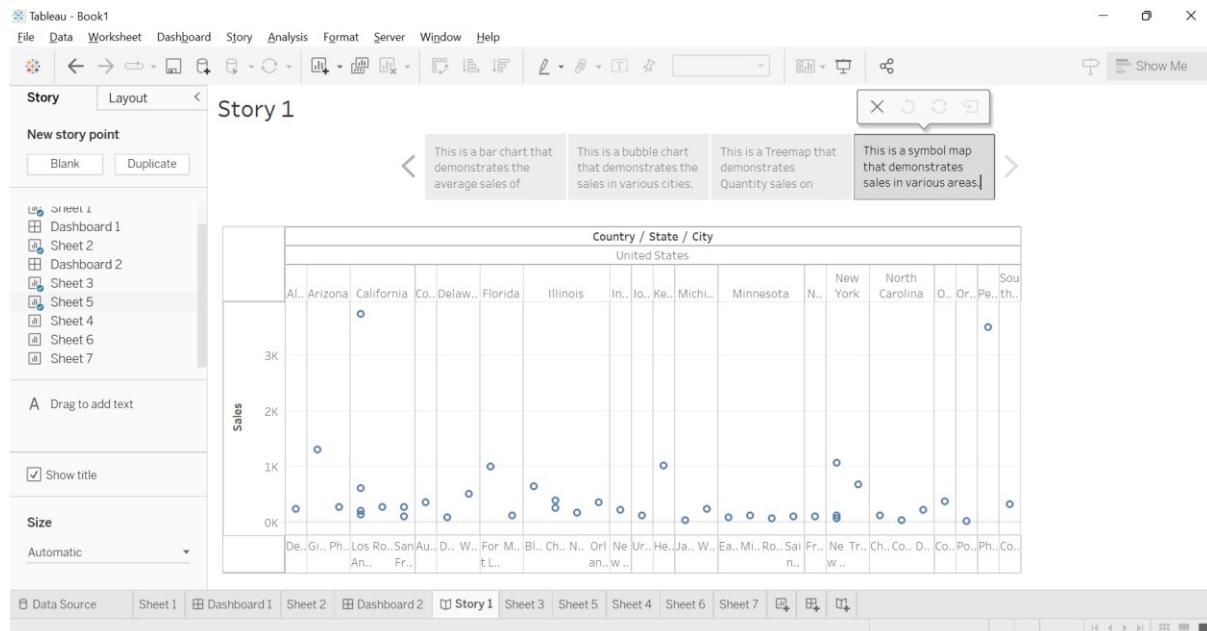


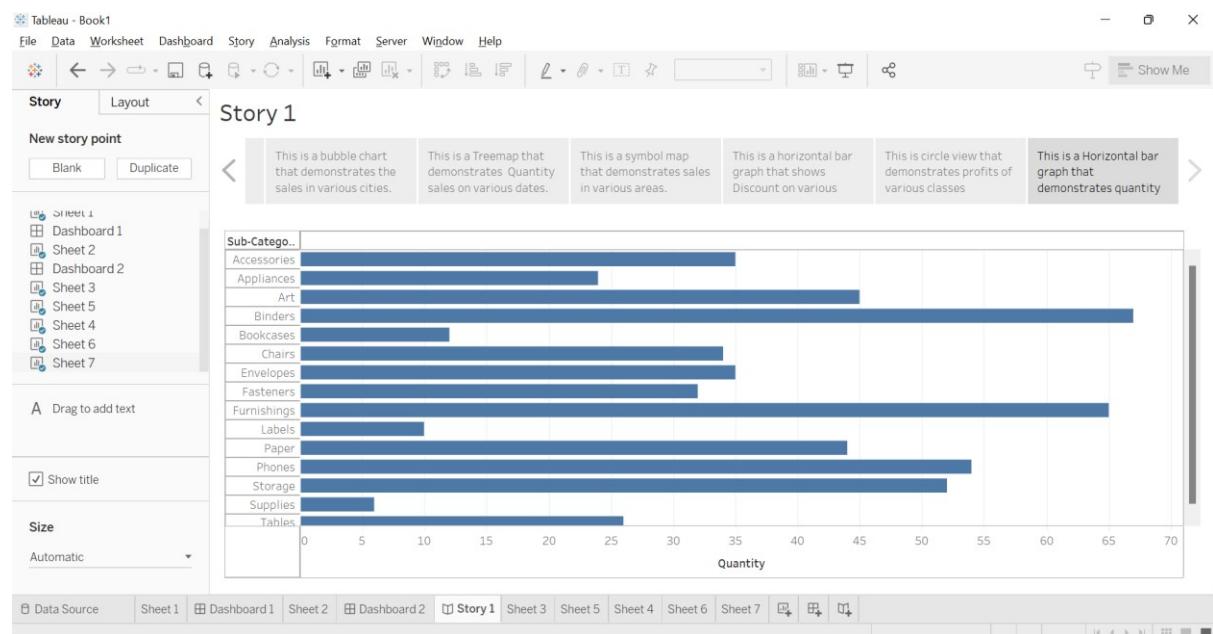
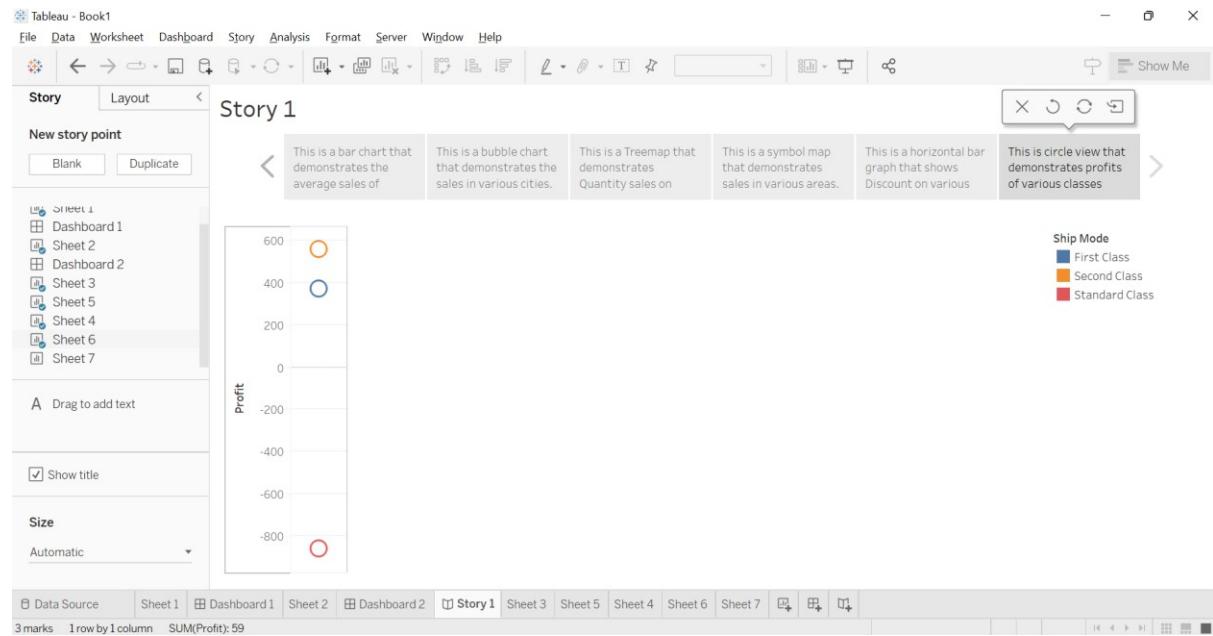


STORY:

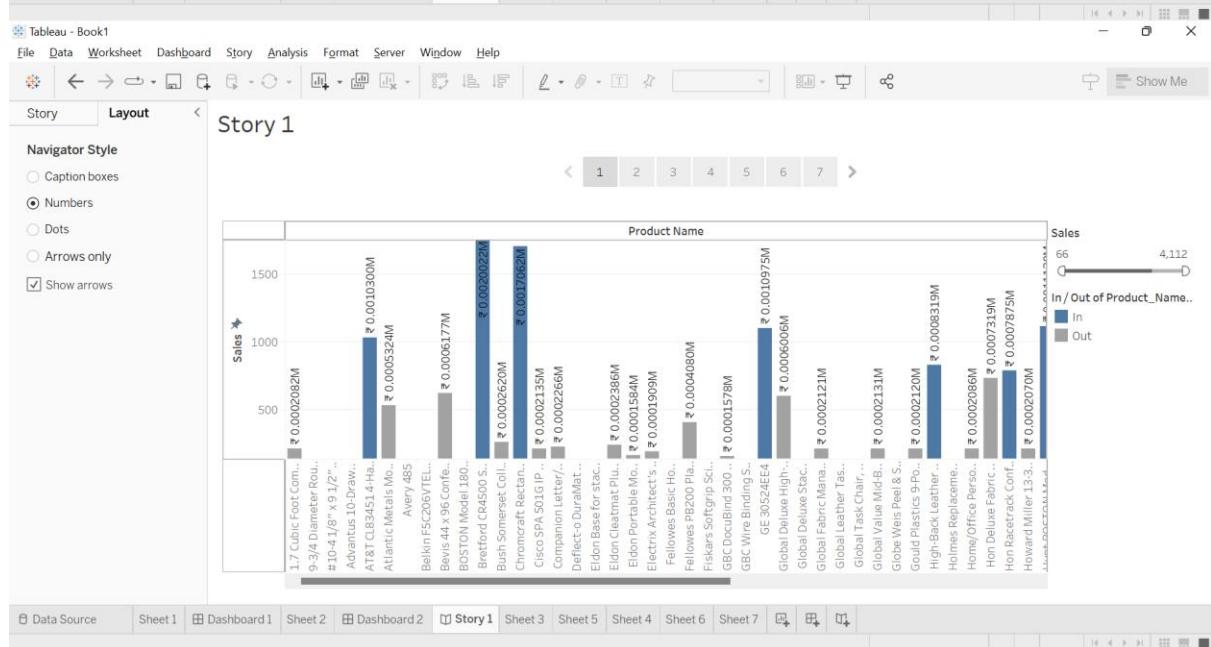
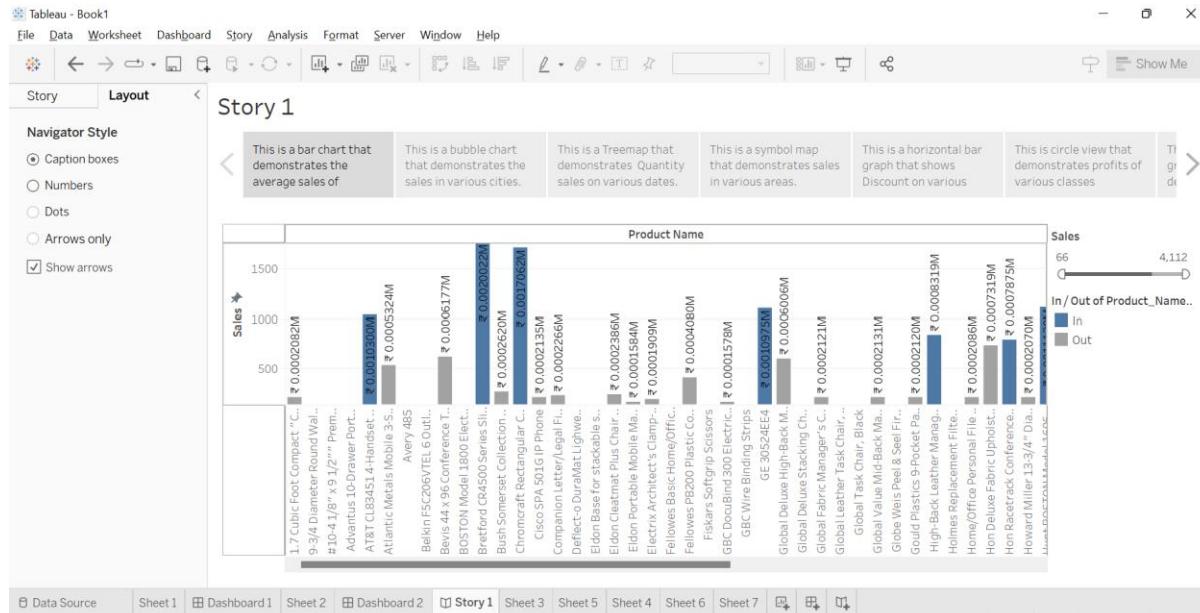


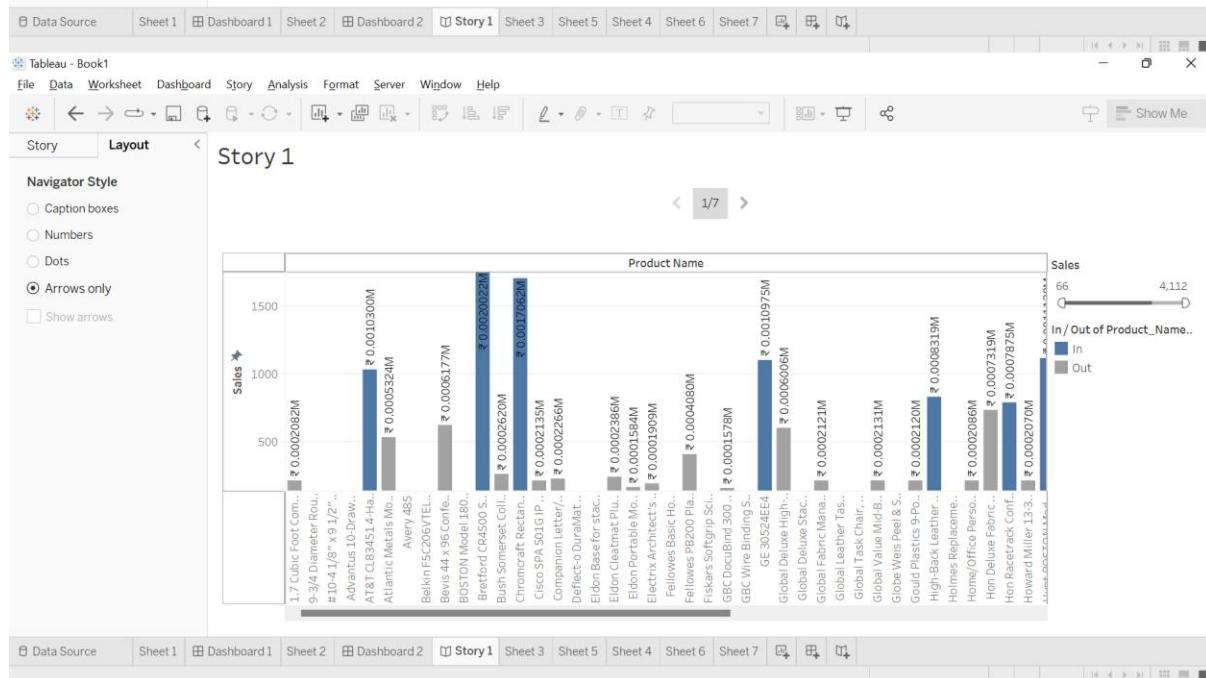
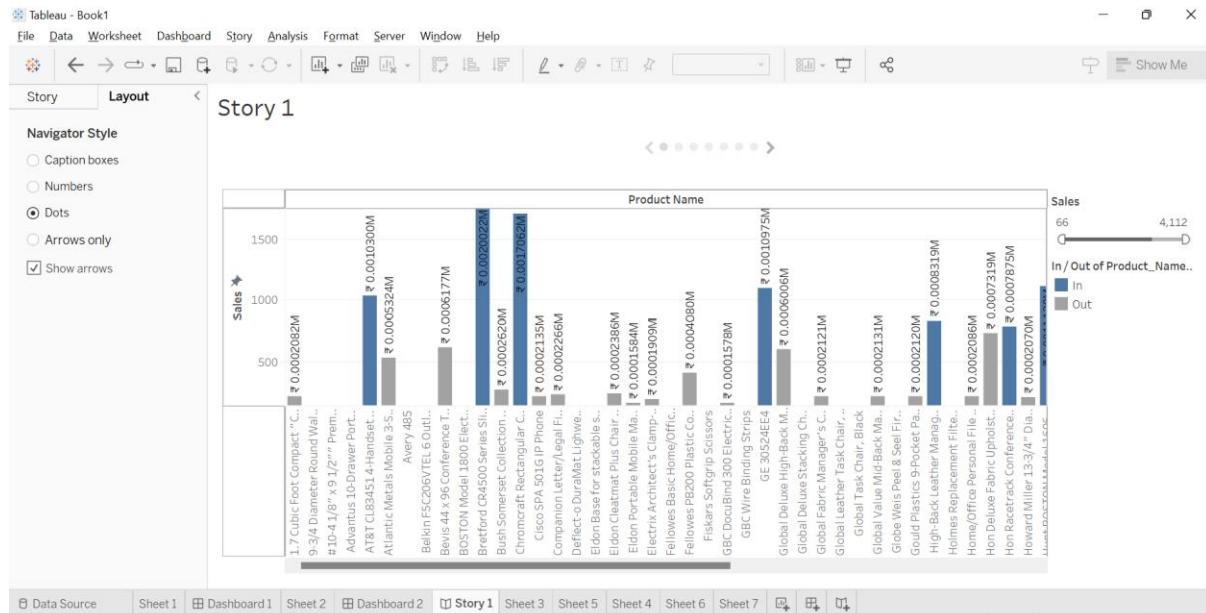






DIFFERENT LAYOUTS:



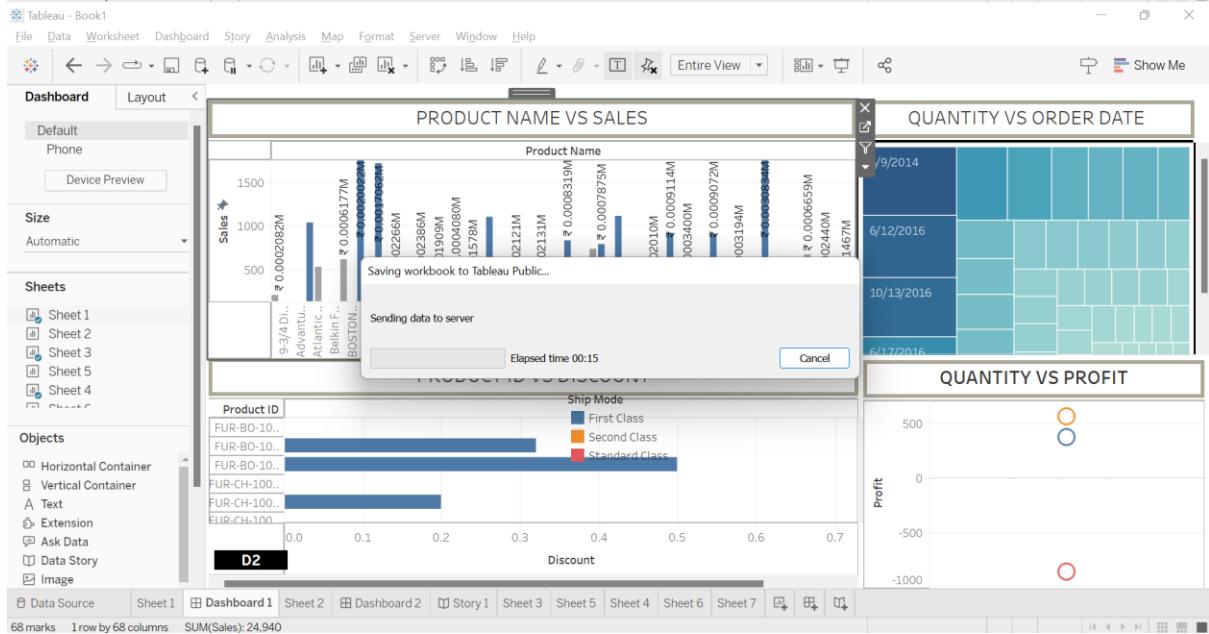
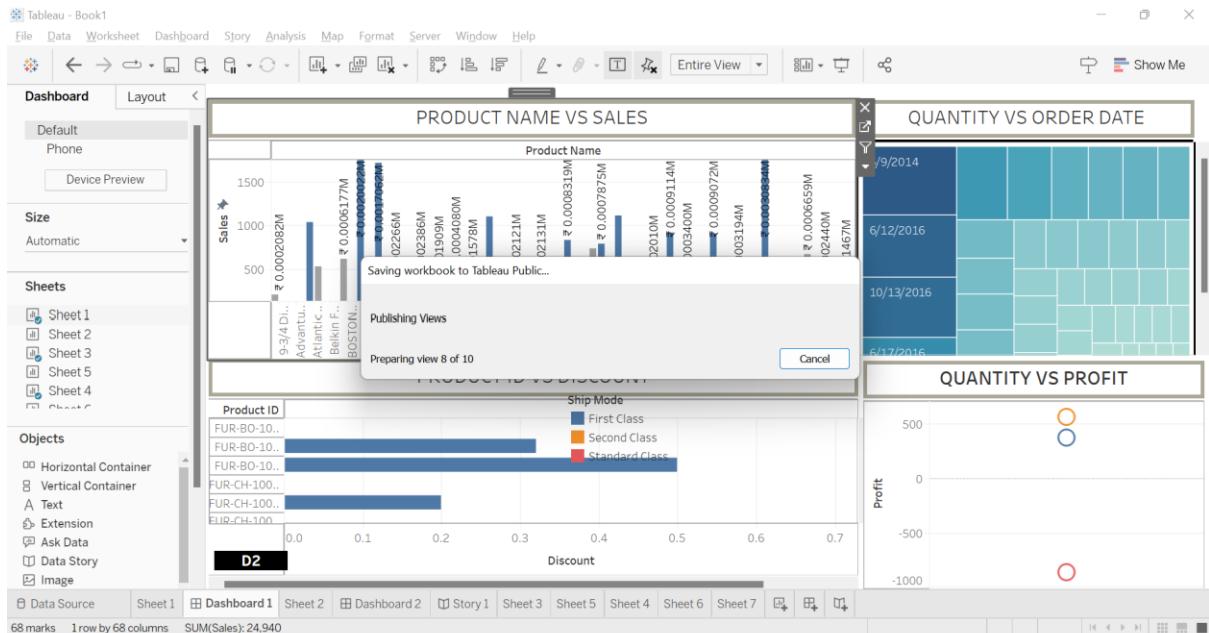


2) Publish the dashboard & story on to tableau public server

The screenshot shows the Tableau Public Discover interface. At the top, there's a header with the Tableau Public logo, a search bar containing 'public.tableau.com/app/discover', and various navigation links like 'Create' and 'Resources'. A blue banner at the bottom of the header reads: 'For a limited time: Create Sankey and Radial charts directly in Tableau Public web authoring until June 30. Learn more'. Below the header, a section titled 'Viz of the Day' features a small thumbnail of a treemap visualization. To the right of the thumbnail is a button labeled '+ Subscribe'. Below this, a message says 'See a new viz featured every weekday'. The main content area displays a treemap visualization titled 'Hello World ! 1st month with baby' by Chiaki Ishida. The treemap consists of numerous colored rectangles of varying sizes on a dark background, representing data categories. To the right of the visualization, there's a summary box with the author's name, a star rating of 25, and a view count of 1,764.

The screenshot shows the Tableau desktop application window. The menu bar includes 'File', 'Data', 'Worksheet', 'Dashboard', 'Story', 'Analysis', 'Format', 'Server', 'Window', and 'Help'. The toolbar below the menu has various icons for file operations. The main workspace is titled 'Story 1'. It contains several visualizations: a bar chart showing average sales across different categories, a bubble chart showing sales in various cities, a treemap showing quantity sales over dates, a symbol map showing sales in areas, a horizontal bar graph showing discounts, and a circle view showing profits for different classes. A 'Share via Tableau Server or Tableau Cloud' dialog box is open in the center, prompting the user to enter a server URL ('http://public.tableau.com'). The bottom of the screen shows the standard Tableau navigation bar with tabs for 'Data Source', 'Sheet 1', 'Dashboard 1', etc., and a status bar at the bottom right.

Publish the dashboard:



Profile - padmatej.gajula | Tableau

public.tableau.com/app/profile/padmatej.gajula

Padmatej Gajula

Edit Profile

Vizzes 1 Favorites 0 Following 0 Followers 0 Create a Viz

Book1

Padmatej Gajula

Dashboard-1:

Book1 | Tableau Public

public.tableau.com/app/profile/padmatej.gajula/viz/Book1_16860268614240/Dashboard1

For a limited time: Create Sankey and Radial charts directly in Tableau Public web authoring until June 30. [Learn more](#)

Book1 by Padmatej Gajula

PRODUCT NAME VS SALES

QUANTITY VS ORDER DATE

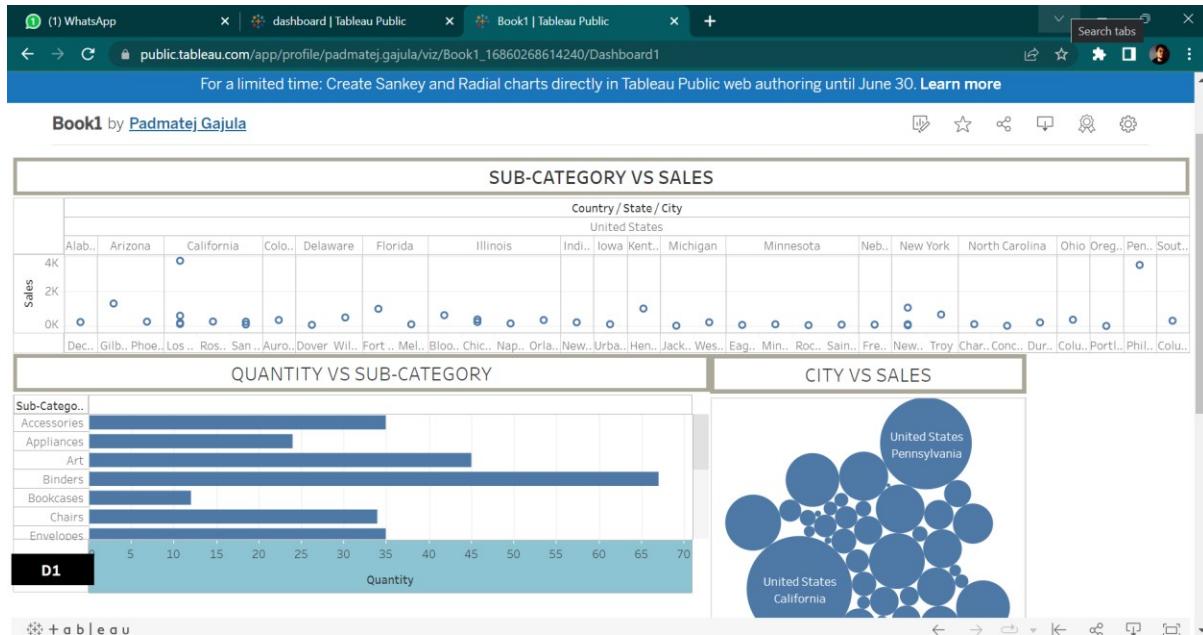
PRODUCT ID VS DISCOUNT

QUANTITY VS PROFIT

Ship Mode

- First Class
- Second Class
- Standard Class

Dashboard-2:



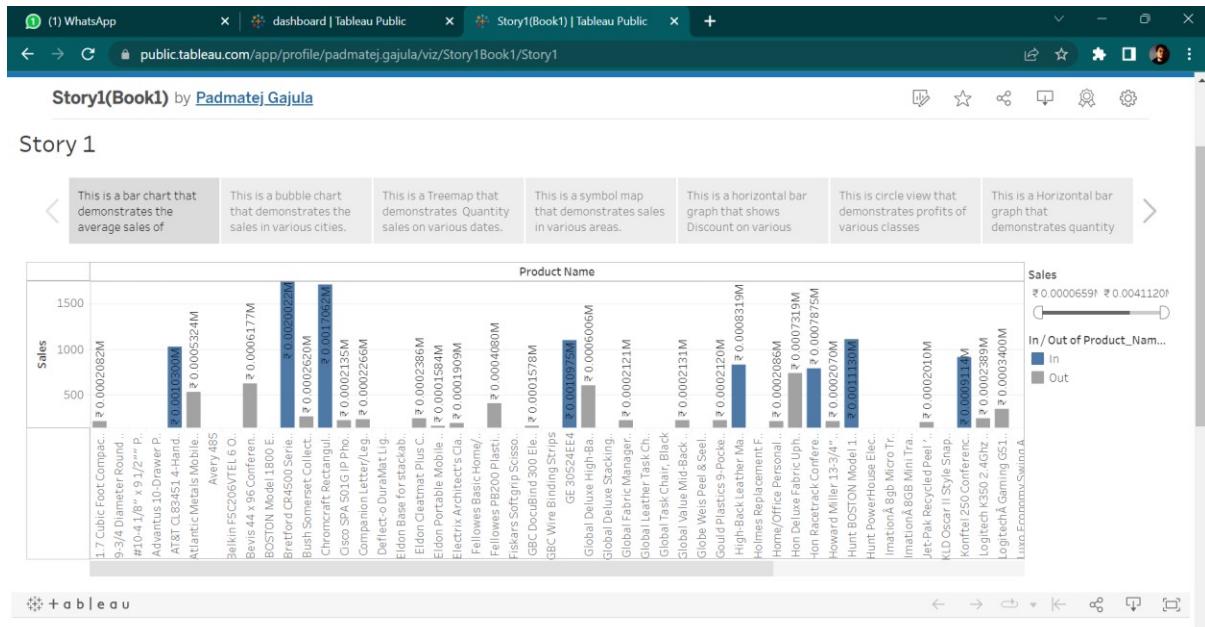
Publish the Story:

The screenshot shows the Tableau Story interface. On the left, a sidebar displays a "New story point" section with "Blank" and "Duplicate" buttons, and a list of sheets: Sheet 1, Dashboard 1, Sheet 2, Dashboard 2, Sheet 3, Sheet 5, Sheet 4, Sheet 6, and Sheet 7. Below this is a text input field "A Drag to add text" and a checkbox "Show title".

The main area is titled "Story 1" and contains five cards:

- "This is a bar chart that demonstrates the average sales of" (bar chart showing sales for various products).
- "This is a bubble chart that demonstrates the sales in various cities." (bubble chart showing sales distribution across cities).
- "This is a Treemap that demonstrates Quantity sales on various dates." (Treemap showing quantity sales over time).
- "This is a horizontal bar graph that shows Discount on various" (horizontal bar chart showing discounts).
- "This is circle view that demonstrates profits of various classes" (circle view showing profits).

A central modal window titled "Save Workbook to Tableau Public" is open, prompting the user to "Publishing this workbook will make it available on the Tableau Public website. Make sure it doesn't contain private or confidential information." It includes fields for "Workbook Title" (set to "Story1(Book1)"), "Cancel" and "Save" buttons, and a preview of the published dashboard.



Padmatej Gajula

Edit Profile

Vizzes 2 Favorites 0 Following 0 Followers 0 Create a Viz

Story 1

This is a bar chart that demonstrates the average sales of

This is a bubble chart that demonstrates the sales in various cities.

This is a Treemap that demonstrates Quantity sales on various dates.

This is a symbol map that demonstrates sales in various areas.

This is a horizontal bar graph that shows Discount on various

This is circle view that demonstrates profits of various classes

This is a Horizontal bar graph that demonstrates quantity

Story1(Book1)

Padmatej Gajula

0 stars 4 views

Book1

Padmatej Gajula

0 stars 10 views

