

Lesson 04: Demo 06

Working with Sheets in Tableau

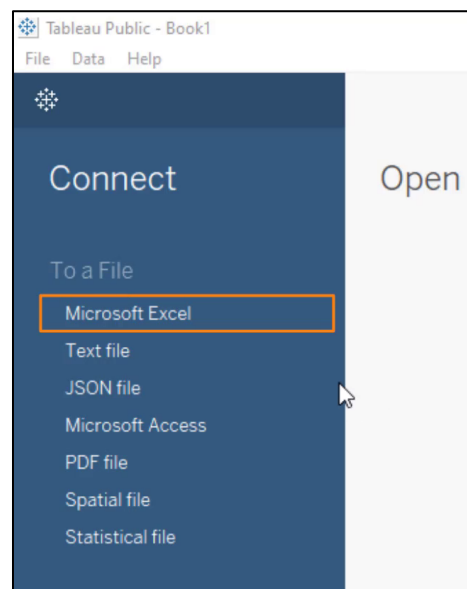
Problem Statement: Create a new worksheet, dashboard, and story in Tableau.

Note: Download the **superstore-excel.xlsx**, **superstore-csv.csv**, and **Sample 2** datasets from the resource section of the LMS.

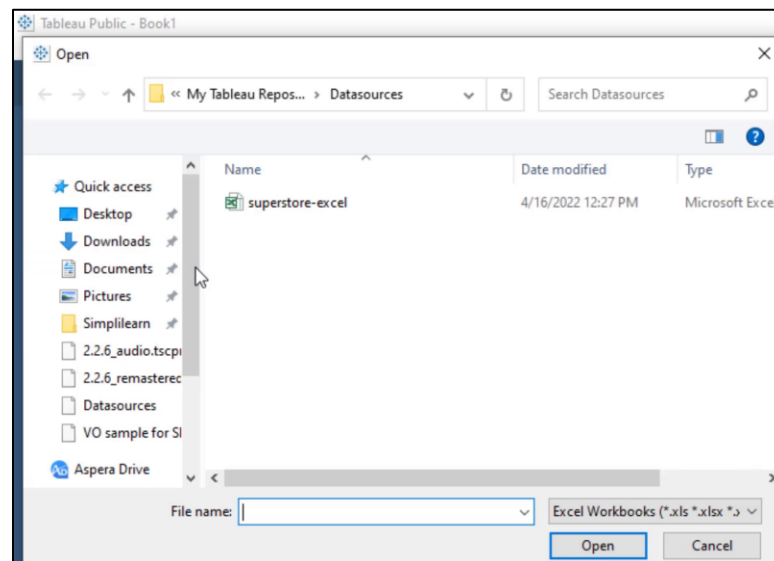
Steps to Perform:

Step 1: Import the Excel file

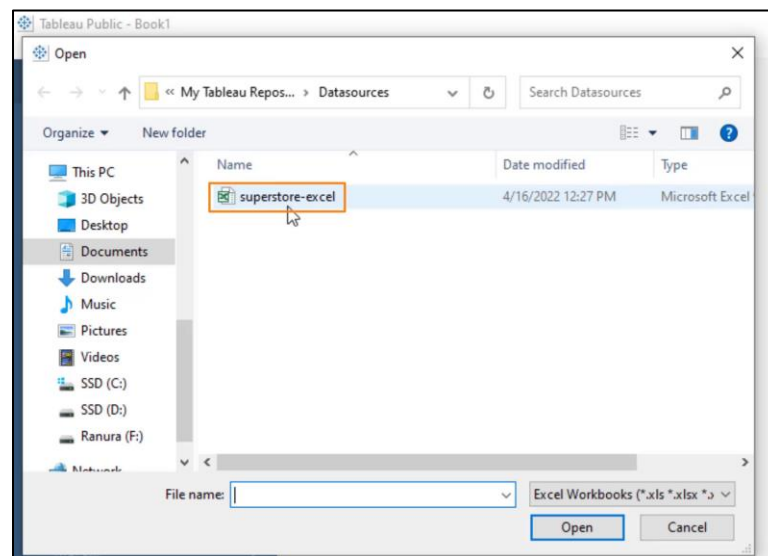
1.1 Go to the home page of Tableau Public and click on **Microsoft Excel**



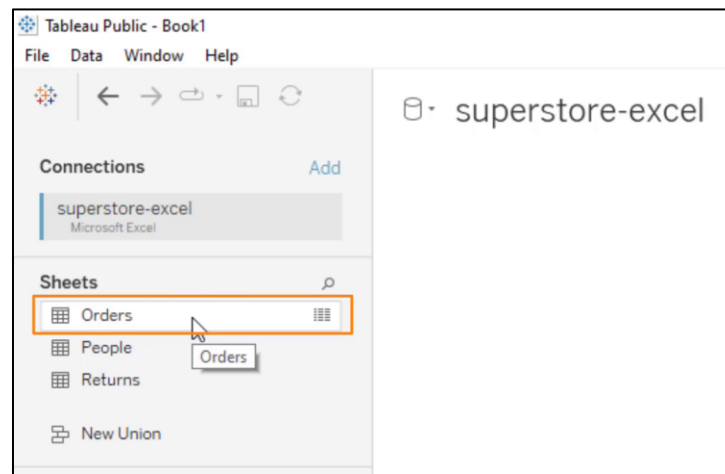
1.2 Choose the file from your local drive.



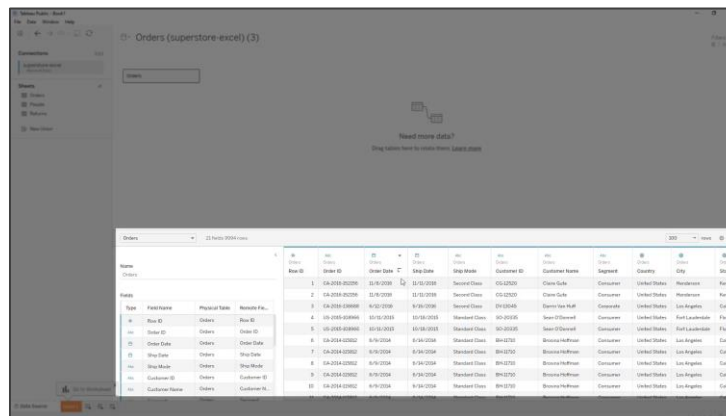
1.3 Select the Excel file and click **Open**. Tableau will load and establish a connection with the file.



1.4 The sheets are named **Orders**, **People**, and **Returns**. Notice that the data is not viewable at this point.

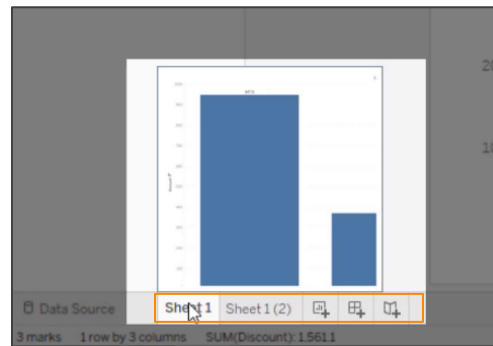


1.5 Drag one of the sheets to the preview pane to view the data. Data will be loaded onto Tableau.

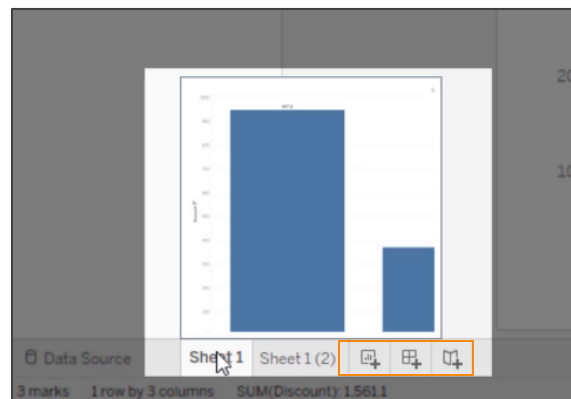


Step 2: Observe the sheets tab

2.1 The sheets tab is located at the bottom of the screen.



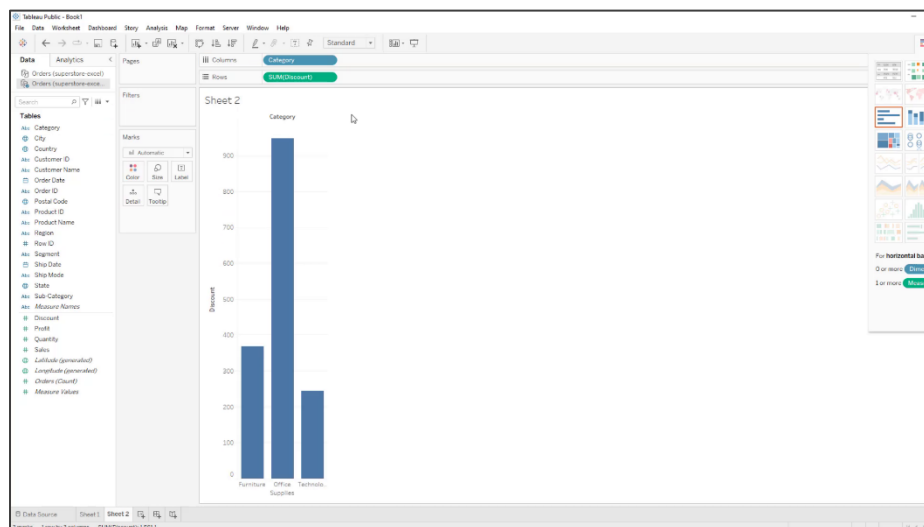
2.2 You can click and get a **New Worksheet**, a **New Dashboard**, and a **New Story** by clicking the highlighted buttons respectively.



2.3 Click on the **New Worksheet** button to get a new worksheet.

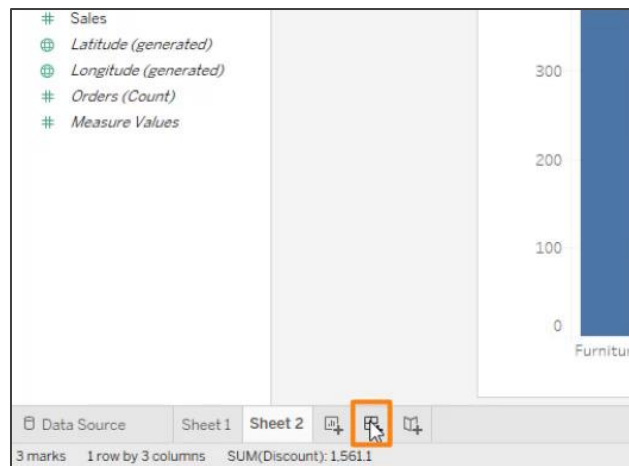
Row ID	Order ID	Order Date	Ship Date	Ship Mode
1	CA-2016-152156	11/8/2016	11/11/2016	Second Class
2	CA-2016-152156	11/8/2016	11/11/2016	Second Class
3	CA-2016-138688	6/12/2016	6/16/2016	Second Class
4	US-2015-108966	10/11/2015	10/18/2015	Standard Class
5	US-2015-108966	10/11/2015	10/18/2015	Standard Class
6	CA-2014-115812	6/9/2014	6/14/2014	Standard Class
7	CA-2014-115812	6/9/2014	6/14/2014	Standard Class
8	CA-2014-115812	6/9/2014	6/14/2014	Standard Class
9	CA-2014-115812	6/9/2014	6/14/2014	Standard Class
10	CA-2014-115812	6/9/2014	6/14/2014	Standard Class

2.4 In the new worksheet, drag **Discount** to **Rows** and **Category** to **Columns**. Notice that Tableau has automatically generated a visual.

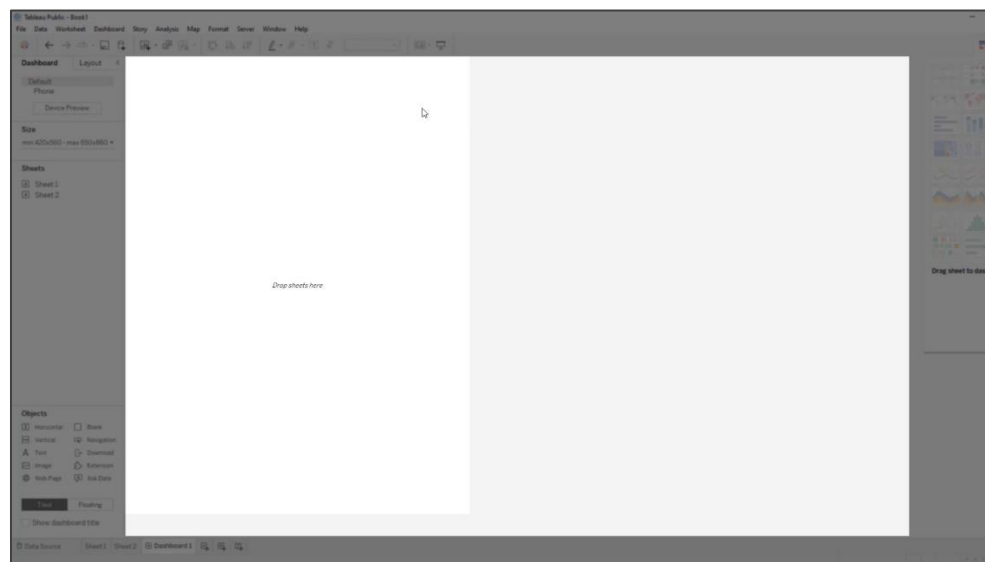


Step 3: Build a new dashboard

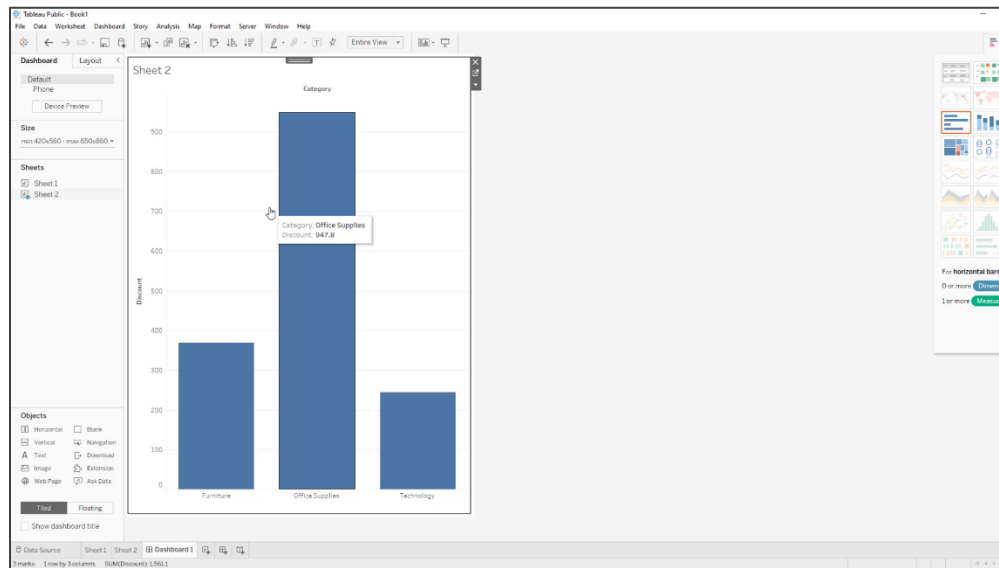
3.1 Click on the **New Dashboard** button



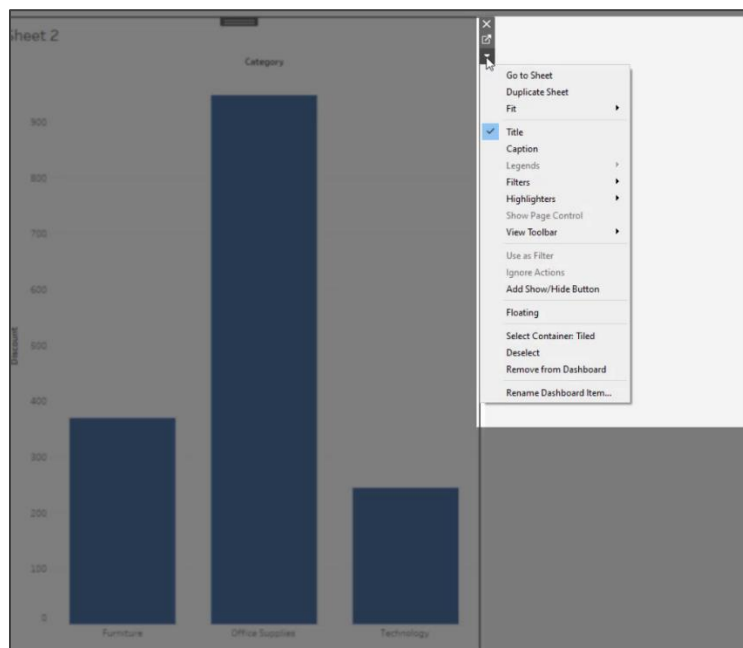
3.2 Observe that a new dashboard sheet is visible.



3.3 Drag and drop **Sheet 2**. Observe the visualization.



3.4 You can through the different customization options for the graph, such as adding a title, caption, adjusting width, height, and so on.

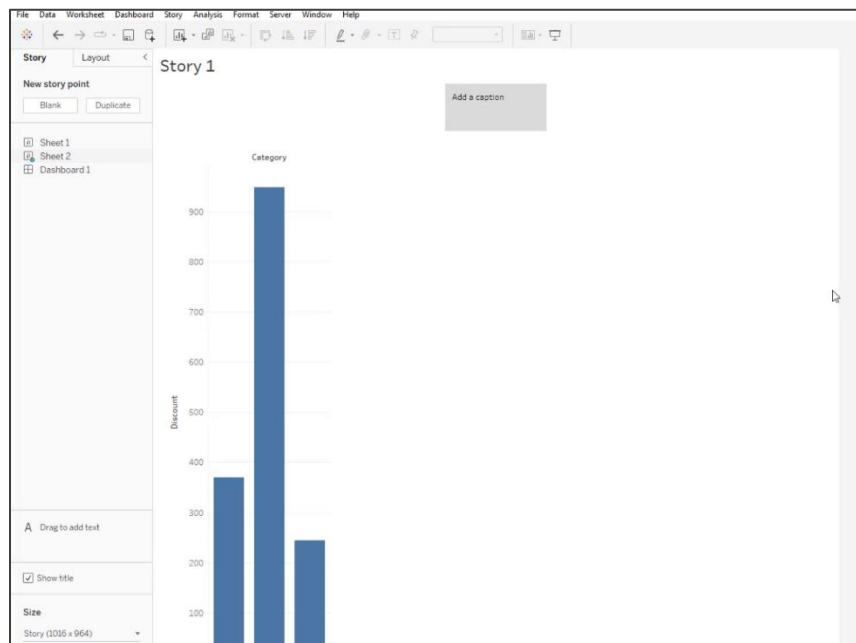


Step 4: Create a new story

4.1 Click on the **New Story** button.



4.2 In the new story sheet, drag and drop **Sheet 2**.



4.3 Now, drag and drop the dashboard as well.

