Ex. No:	8	Dashboards
Date:		

AIM

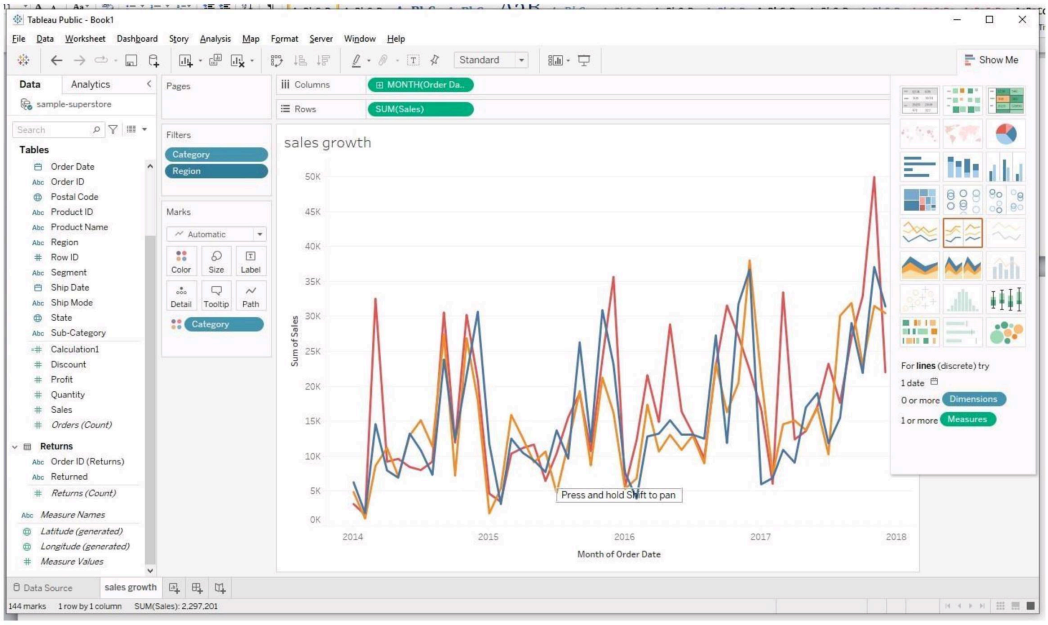
To implements Dashboards using tableau

Description:

A dashboard is a way of displaying various types of visual data in one place. Usually, a dashboard is intended to convey different, but related information in an easy-to-digest form. And oftentimes, this includes things like key performance indicators (KPI)s or other important business metrics that stakeholders need to see and understand at a glance.

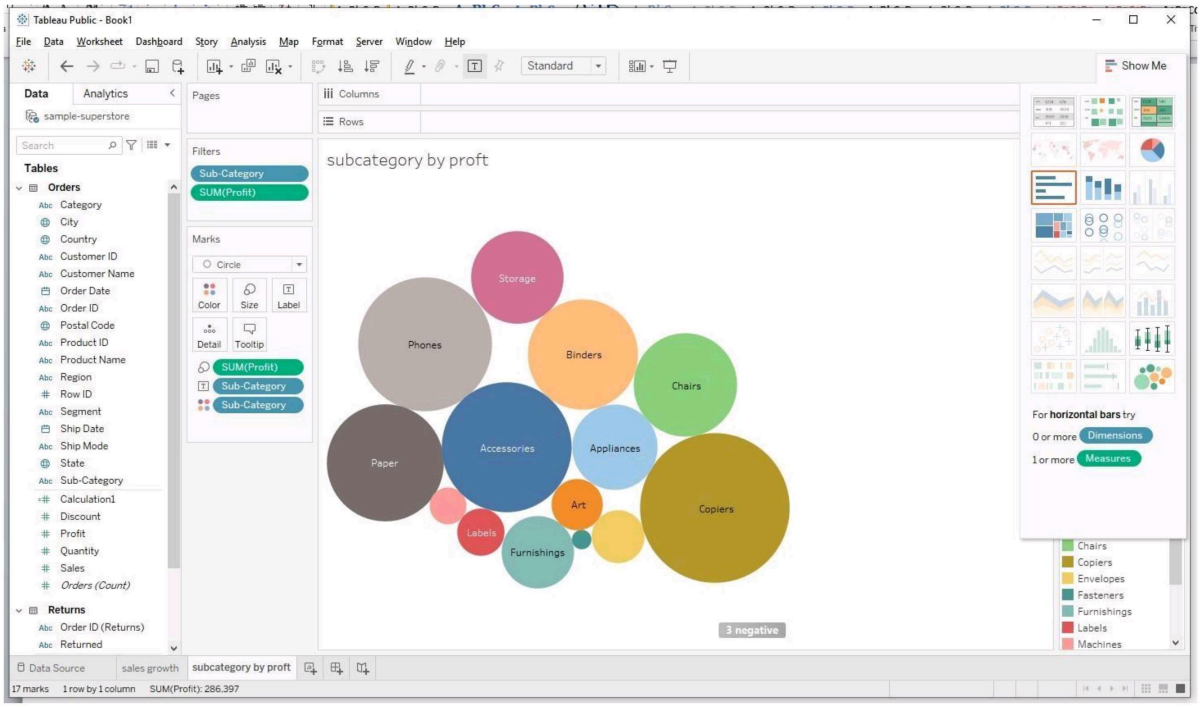
Dashboards are useful across different industries and verticals because they're highly customizable. They can include data of all sorts with varying date ranges to help you understand: what happened, why it happened, what may happen, and what action should be taken.

For example, category of sales across months in a year, region is the field added. The first view is shown below. This can be renamed at the bottom of the screen.

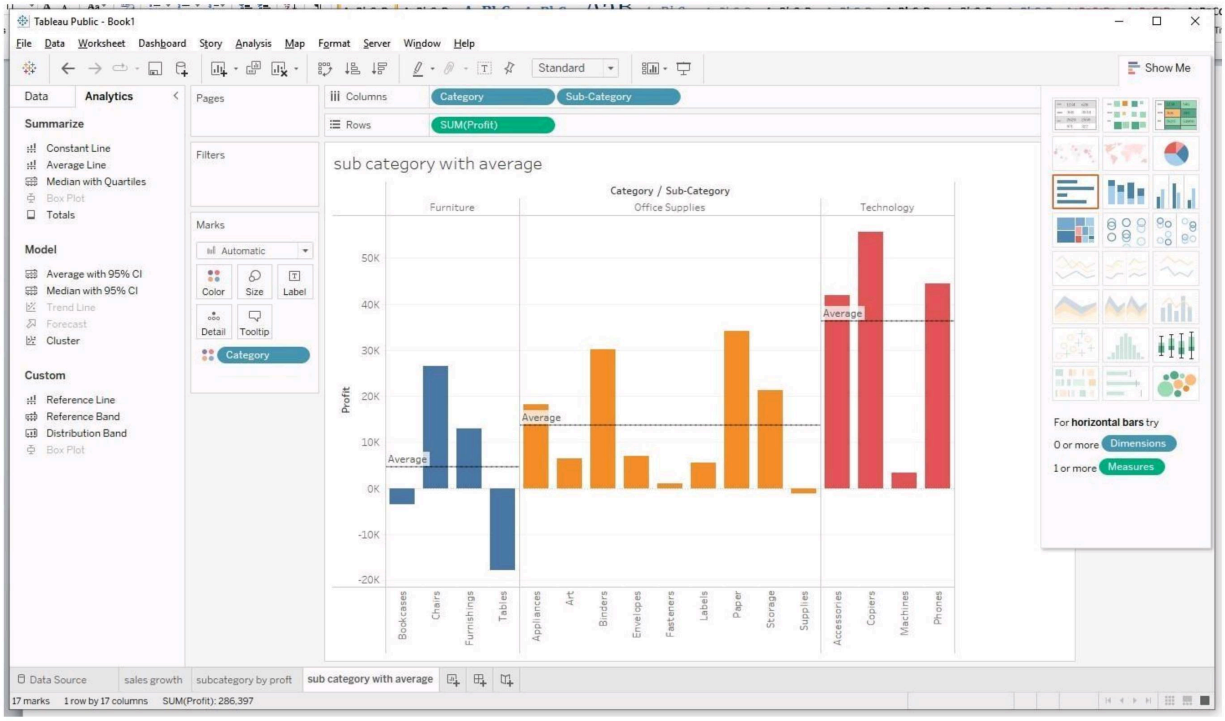


Now go to 2nd sheet for creating the 2nd view. The second view is shown below. A bubble chart was drawn between profit and subcategory. Then

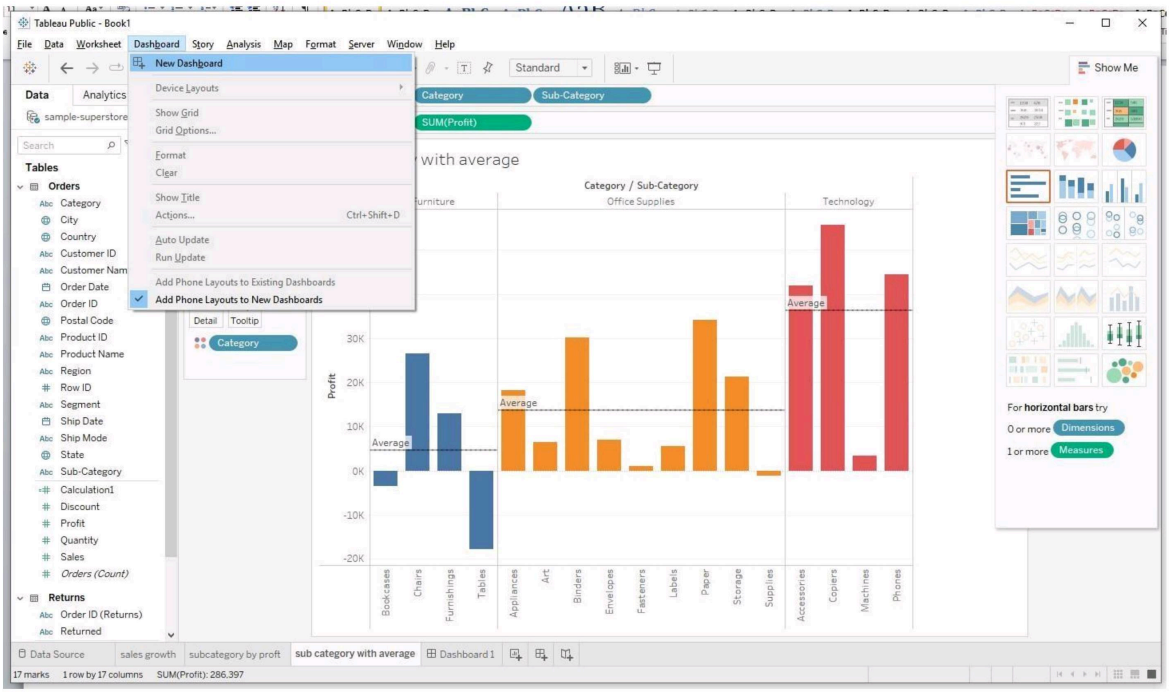
rename the sheet.



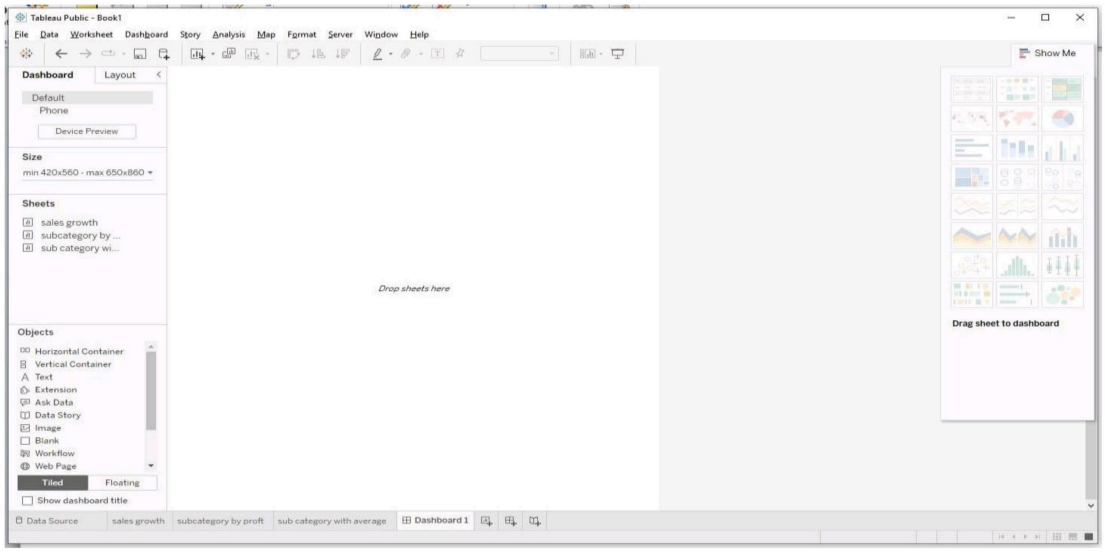
Next 3rd view is created as follows for profit for each subcategory in the category with averages.



After creating individual views, now a Dashboard can be created by clicking on create dashboard at the toolbar.



after clicking on new dashboard option, the screen is shown below.



now the sheets or views which are created earlier can be drag and dropped on this dashboard. The above three created views are placed in the dashboard as follows. One can follow their own way of importing sheets on the dashboard. After creating dashboard, title can be given to the dashboard from Dashboard tab. Dahsboard can be customized in terms of its appearance by the user if requied. Dashboard once created can be saved on users system and can be retrieved whenever required.

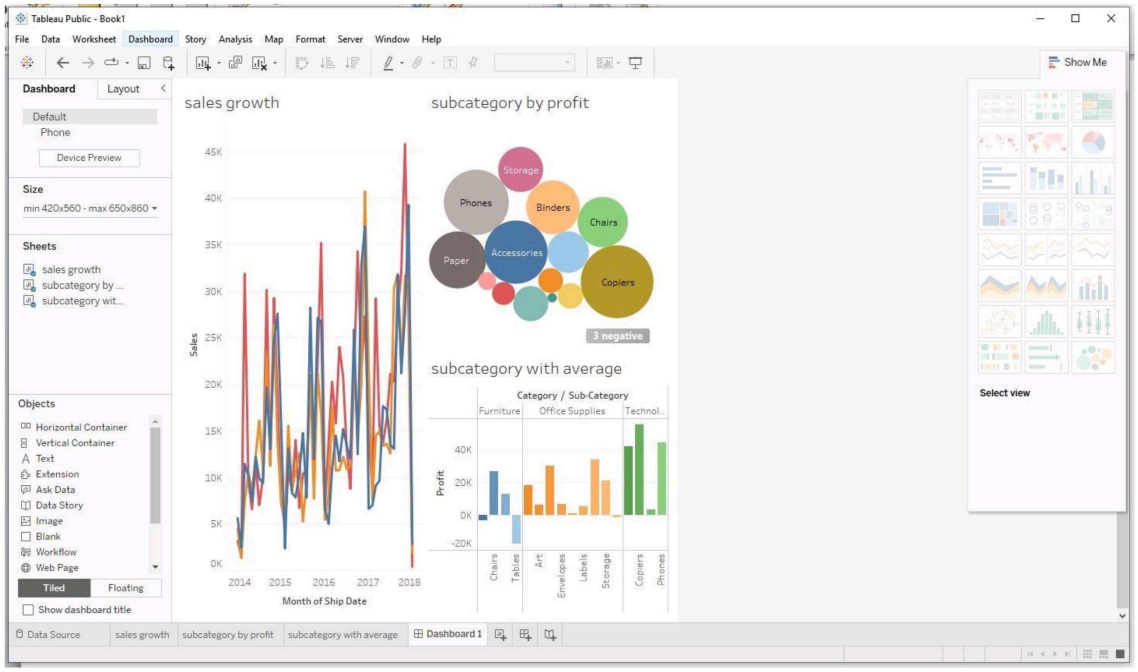


Tableau Public - Book1
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Dashboard Layout
Default
Phone
Device Preview
Size
min 420x560 - max 650x860
Sheets
sales growth
subcategory by ...
subcategory wit...
Objects
Horizontal Container
Vertical Container
Text
Extension
Ask Data
Data Story
Image
Blank
Workflow
Web Page
Tiled
Floating
Show dashboard title
sales growth
45K
40K
35K
30K
25K
20K
15K
10K
5K
0K
Sales
2014
2015
2016
2017
2018
Month of Ship Date
subcategory by profit
Storage
Phones
Binders
Chairs
Paper
Accessories
Copiers
3 negative
subcategory with average
Category / Sub-Category
Furniture
Office Supplies
Technol..
Profit
40K
20K
0K
-20K
Chairs
Tables
Art
Envelopes
Labels
Storage
Copiers
Phones
Show Me
Select view
Data Source
sales growth
subcategory by profit
subcategory with average
Dashboard 1