

THIRTEENTH PROGRAM

MAPS:-

Region wise Sales:-

Double click on Region

Drag & Drop Sales on Colors.

Drag & Drop Region and Sales on Label.

State wise Sales:-

Double click on State

Drag and Drop Sales on Color.

Drag and Drop State and Sales on Label.

Symbol maps with circles and shapes:-

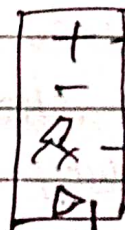
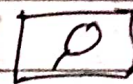
Double click on State, you will get Symbol Map with circle. Under Marks Card you can change Automatic to Shape. Then you can give the shapes.

MAP options:-

Show Map Search

Show View Toolbar

Allow Pan and Zoom



→ zoom in


zoom out

→ Reset Map

Max MAP

☐ Selection

☐ Selection

 Free hand Selection.

MAP Layer:-

Double click on States

Drag and Drop Sales on Cards.

Go to Map → Select Background Layer.

Style Light ▾

Washout(%)

Background Map Layers

☒ Coastline

Dashboard :-

Collection of multiple worksheets ~~and~~ (Charts, graphs) and other data displays arranged together on a single screen.
→ Dashboards are used to analyze data efficiently.

Sales by States

Sales by Month

Sales by Subcategory

Create Dashboard with above Worksheets.

Drag & Drop those Sheets on Dashboard.

For interactivity you can apply Filter.

If you want to apply on filter that related filter is apply on all the worksheets for that we will use

filter → Apply to Worksheets → Select All using this data Source.

Dashboard Webpage:-

Drag and Drop webpage on Dashboard.

enter the URL

Go to ~~to~~ Dashboard → ~~add~~ Actions → Add Action →
click on URL.

Dashboard Format:-

☐ Tiled

☐ Floating

If you select Tiled then Drag and Drop Worksheet on Dashboard we are getting big images.

If you select Floating we will get small images.
we will give proper alignment with the help of Floating.

Dashboard AutoAdjust:-

Select Vertical Container.

~~to~~ Double click on Sales by States

Double click on Sales by Subcategory.

Dashboard Title change by dynamically..

Double click on title

Insert Drop down Select the required field.

Tableau Device Manager:-

we can able to design dashboard for different layouts.

Desktop

Tablet

Phone.

Drag and Drop worksheets on Dashboard.

Size changed to Automatic.

click on device preview.

Now you can see different device types and models. you can add it and customize it.

Story Point:- Sequential way of visualizing ~~for~~ your analyzed data.

Category wise Sales and profit.

Subcategory wise Sales and profit.

Subcategory wise profit and loss.

Subcategory wise TOP 5 Sales.

First create all the above work sheet.

Then Select Story in the workbook.

Drag and Drop each sheet on the Caption.

You can edit caption.

You can add the sheets wherever you want beginning, middle or ending.

You can give story title.

//_

you can create Blank and duplicate story point.
you can change navigator style Under Layout

- Caption boxes
- Numbers
- Dots
- Arrows.

Publishing data:-

Go to Server → click on Tableau public
→ Save to Tableau public

Keep data source connection is extract.

you need Tableau public credentials then only
you can publish.

once publish the data. we can edit it
Share it and download it.

you can see the Back end code.