

What is the acronym of ETL

Extract, Transfrom and Launch

Extract, Transfer and Load

Extract, Tansform and Load

Expect , Transform and Load

Complete and Continue >

Would data
visualization
generate useful
insights for an
organization?

Yes

No

May be

Complete and Continue >

Which of these
below is not a
tableau tool ?

Tableau Mobile

Tableau Online

Tableau Desktop

Tableau Laptop

Complete and Continue >

What is the Acronym of SQL?

Structure Query
Language

Structured Query
Language

Semi Query Language

Structure Questions
Language

Complete and Continue >

In which pane can
you find the
measures and
dimensions of the
data ?

Data Pane

Analytics pane

Workbook pane

GoTO DataSource

Complete and Continue >

What is the shape of the Bars in Bar chart ?

Rectangular

Square

Cylindrical

Stacked

Complete and Continue >

Tableau is a type
of bar chart that
represents values
in the form of

_____ bars

Vertical

Horizontal

Segmented

Hierarchical

Complete and Continue >

data in the form of
a map or diagram
in which data
values are
represented as

Bubbles

Lines

Colors

None of the above

Complete and Continue >

which of this is not
a datatype in
tableau ?

Number

interger

string

datetime

What is metadata?

Data that is encrypted for security purposes

Data that has been compressed to save storage space

Data that describes other data

Data that has been deleted and cannot be recovered

Complete and Continue >

Which of the following is NOT a type of advanced data manipulation in Tableau?

Blending data

Joins

Hierarchies

Sorting

Complete and Continue >

What is a set in Tableau?

A way to group and analyze subsets of data based on specific conditions or criteria.

A tool for filtering data based on specific conditions or criteria.

A feature for creating custom calculations.

A way to create custom groups of data points.

Complete and Continue >

What are bins in Tableau?

A way of grouping continuous data into discrete categories

A type of visualization used to show trends over time

A method for combining data from multiple sources into a single view

A technique for forecasting future trends in data

Complete and Continue >

Quiz

1 / 3

Can we merge the
two axis in to dual
axis ?

Yes

No

may be

Complete and Continue >

Tableau Public - Book1

Format Axis And Annotations - 2

Search

Tables

- Category
- City
- Country
- Customer ID
- Customer Name
- Order Date
- Order ID
- Postal Code
- Product ID
- Product Name
- Region
- Row ID
- Segment
- Ship Date
- Ship Mode
- State
- Sub-Category
- Measure Names
- Discount
- Profit
- Quantity
- Sales
- Latitude (generated)
- Longitude (generated)
- Orders (Count)
- Measure Values

Filters

Marks

Color

Automatic

None

More colors...

Opacity

Effects


Border:

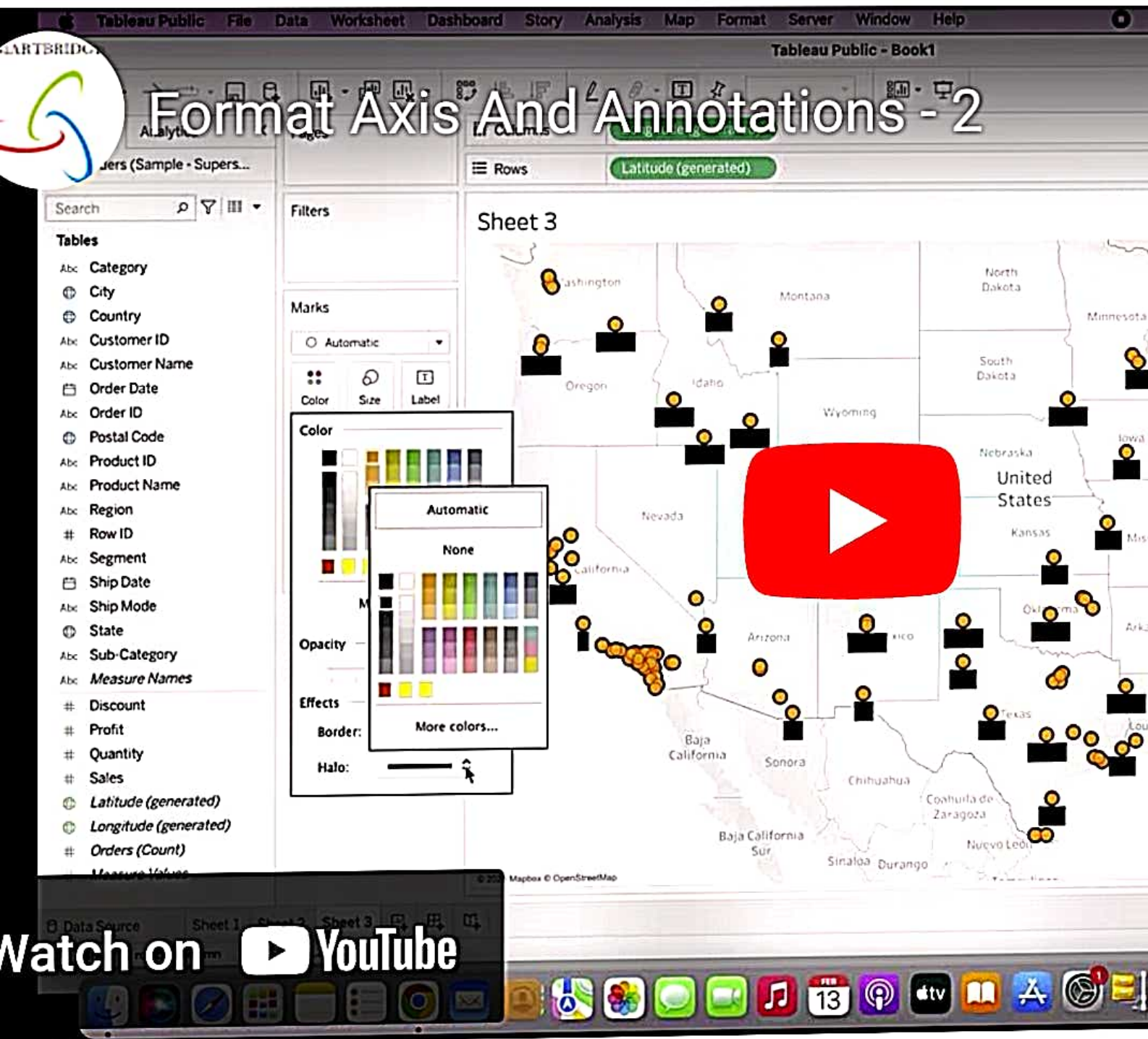
Halo:

Sheet 3

United States

Mapbox © OpenStreetMap

Watch on  YouTube



Complete and Continue >

A technique used to group data based on their similarity

A way to create multiple visualizations on a single worksheet

A method for calculating summary statistics for a set of data

A process for joining data from multiple sources into a single view

Complete and Continue >

Why do we perform filtering in Tableau?

To reduce the amount of data displayed in a view

To enhance the visual appeal of a visualization

To perform calculations on data

To sort data in a particular order

Complete and Continue >

What is forecasting ?

Predicting future trends in data using historical data

Creating a summary of data based on a specific criterion

Combining data from multiple sources into a single view

Analyzing data to identify patterns and outliers

Complete and Continue >

What are the different types of graphs available in tableau ?

point map

area map

world map

a & b

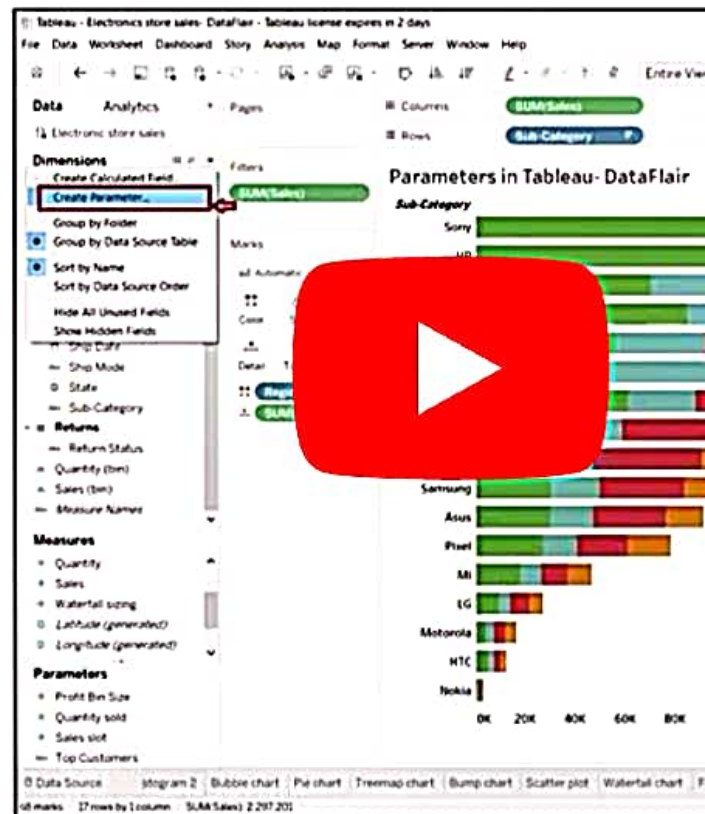
Complete and Continue >



Parameter

Steps to Create a Parameter in Tableau

Step 1: To create a parameter, click on the drop-down arrow present on the top right corner of the Data pane. Select Create Parameter option from the drop-down menu.



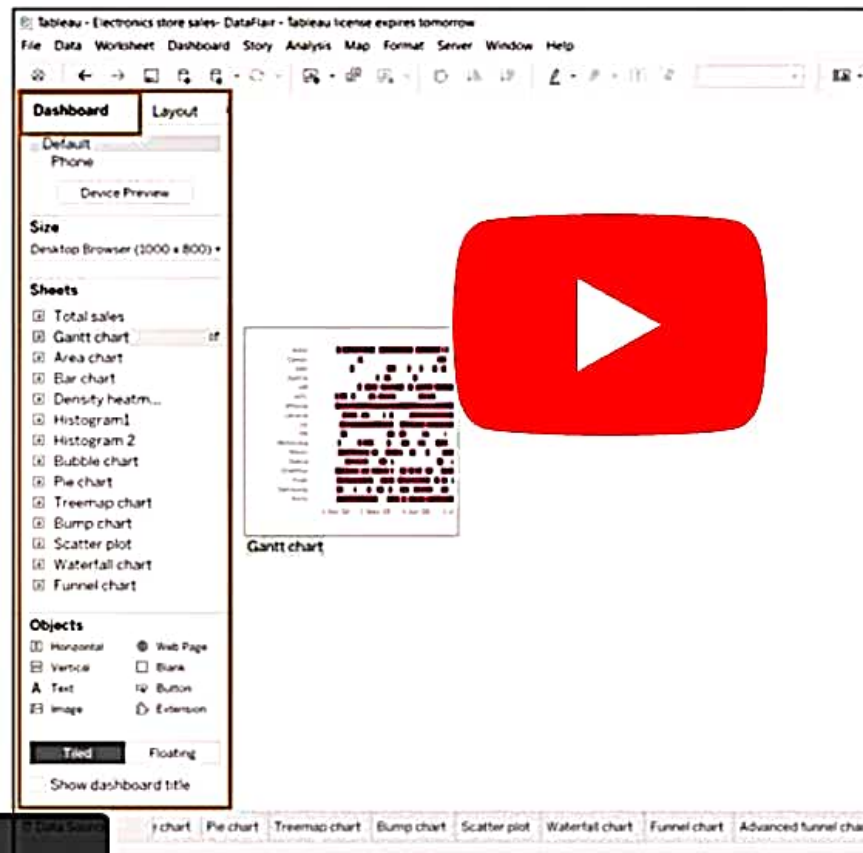
Watch on YouTube

Complete and Continue >



DashBoard pane

In the window where we can create our dashboard, we get a lot of tabs. On the left, we have a *Dashboard* pane which shows the dashboard size, layout, objects, etc.



Watch on YouTube

Complete and Continue >

Tableau Public - Book1

Stories

story point

Blank Duplicate

- Region Wise Sales
- Month Wise Sales
- Category Wise Sales
- State Wise Sales
- Dashboard 1

A Drag to add text

☒ Show title


Size

Story (1016 x 964)

Sales

100K
90K
80K
70K
60K
50K
40K
30K
20K
10K
0K

January 2014
February 2014
March 2014
April 2014
May 2014
June 2014
July 2014
August 2014
September 2014
October 2014
November 2014
December 2014
January 2015
February 2015
March 2015
April 2015
May 2015
June 2015
July 2015
August 2015
September 2015
October 2015
November 2015
December 2015
January 2016
February 2016
March 2016
April 2016
May 2016

Watch on  YouTube

Region Wise Sales | Month Wise Sales | Category Wise Sales | State Wise Sales | Dashboard 1 | Story 1

28

Apple TV

Complete and Continue >



Flask. What is Flask?

Flask is a micro web framework written in Python.

It is classified as a micro framework because it does not require particular tools or libraries. It has no database abstraction layer, validation, or any other components with pre-existing third-party libraries providing common functions.



To use Flask we need to install the library

Using “pip install flask”

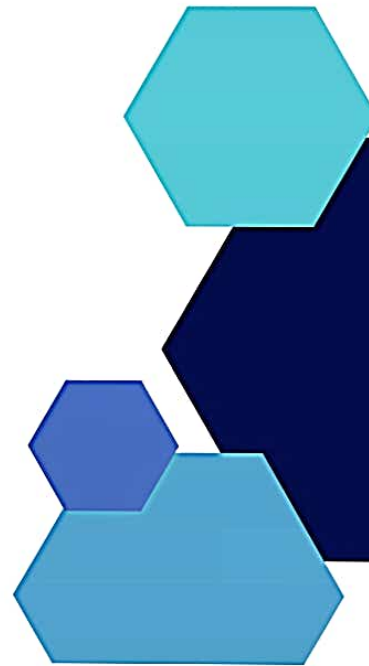
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Complete and Continue >



Data Analytics

powered by Tableau



Data Analytics powered by Tableau

100% COMPLETE



All lessons have been completed.

First Section

✓ 23 / 23 complete



✕ Introduction To
Business
Intelligence

Review