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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 >



1 / 3

Which of these below
is not a tableau tool ?

Tableau Mobile

Tableau Online

Tableau Desktop

Tableau Laptop

Complete and Continue >



1 / 3

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 >



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What is the shape of the Bars in Bar chart ?

Rectangular

Square

Cylindrical

Stacked

Complete and Continue >



bar chart that
represents values in
the form of

_____ bars

Vertical

Horizontal

Segmented

Hierarchical

Complete and Continue >



or diagram in which
data values are
represented as

Bubbles

Lines

Colors

None of the above

Complete and Continue >



1 / 3

which of this is not a datatype in tableau ?

Number

interger

string

datetime

Complete and Continue >



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 >



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

Blending data

Joins

Hierarchies

Sorting

Complete and Continue >



GROUPING

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 >



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 >



1 / 3

Can we merge the
two axis in to dual
axis ?

Yes

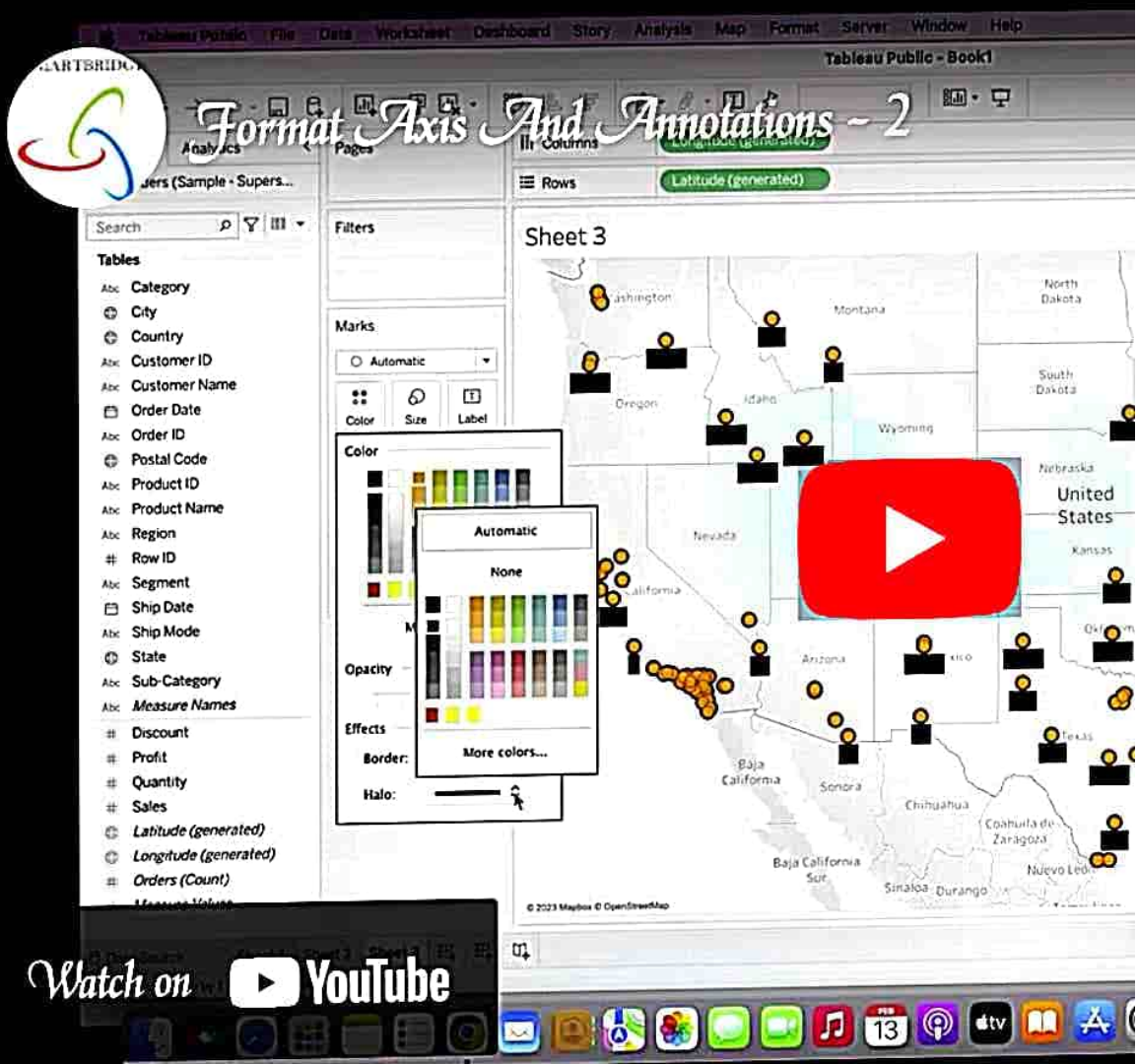
No

may be

Complete and Continue >



annotations help to explain the
significance of specific data points or
trends



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



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 >

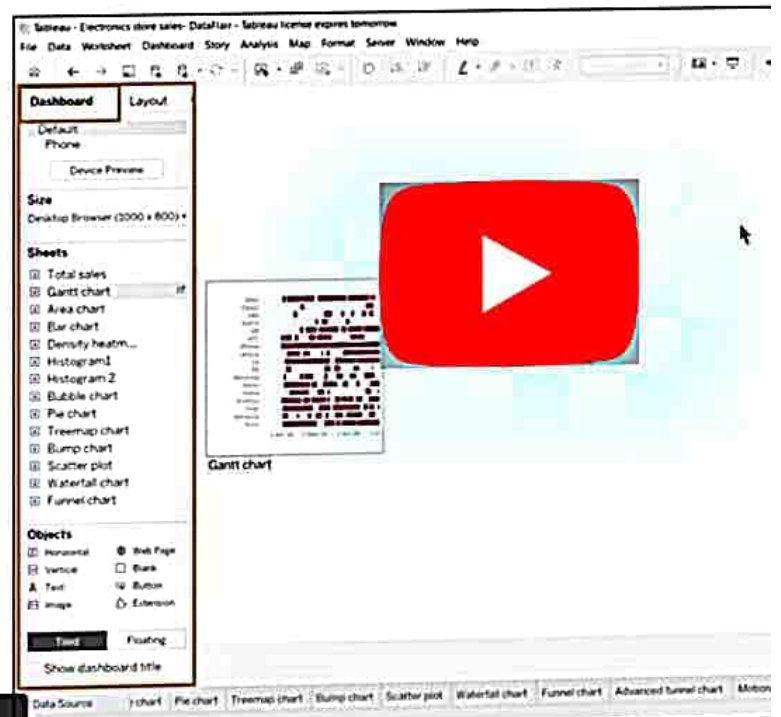
<> DashBoard



Dash Board

Dashboard pane

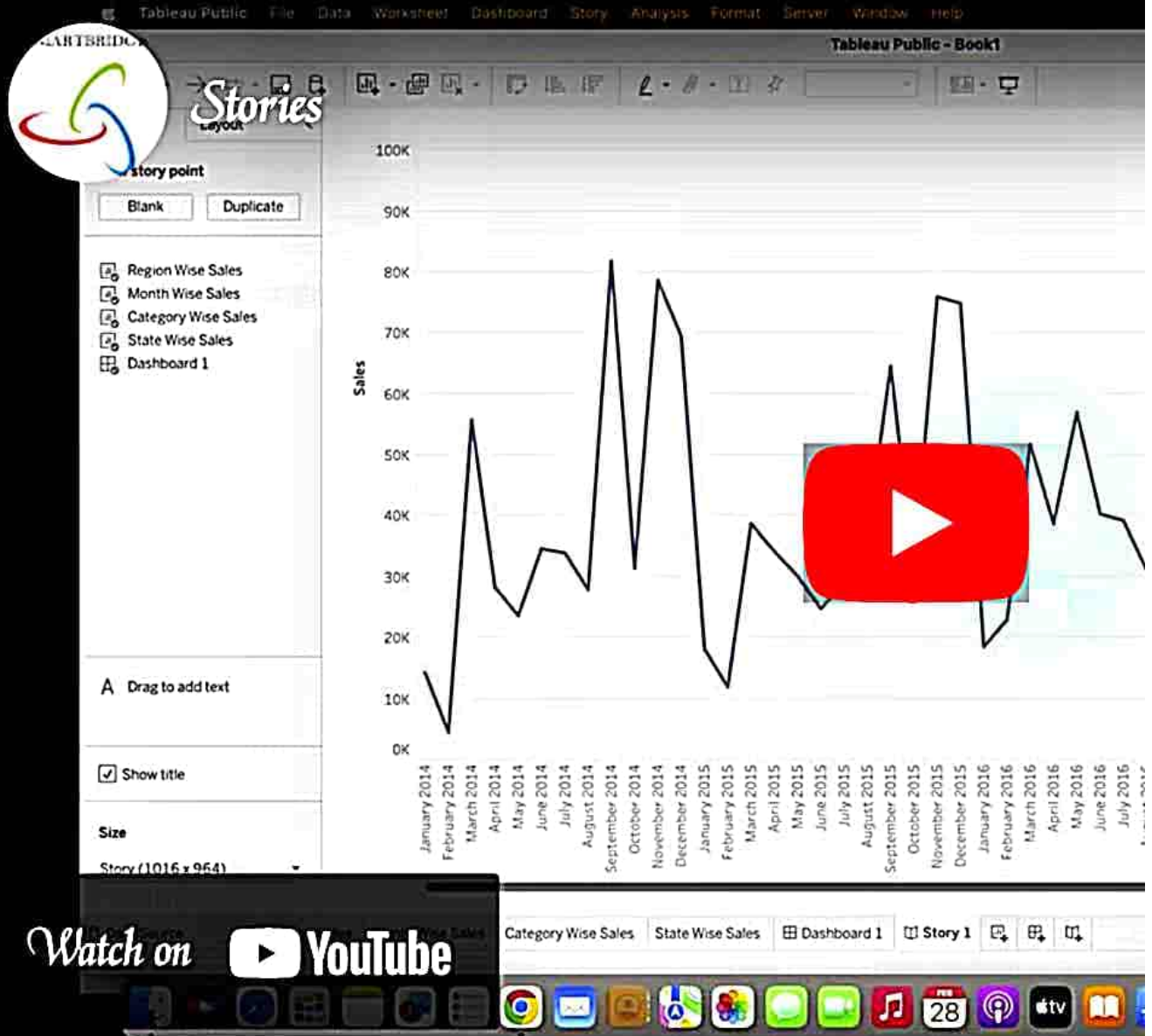
In the window where we can create our dashboard, we get a lot of tabs at the left, we have a *Dashboard* pane which shows the dashboard size, list of objects, etc.



Watch on YouTube

Complete and Continue >

<> Stories



Complete and Continue >

<> Flask



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 which pre-existing third-party libraries provide common functions.



To use Flask we need to install the library

Using “pip install flask”

Watch on  YouTube

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



✖ Data Analytics

Review



✖ Introduction to Tableau

Review