

## 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

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**Complete and Continue >**

What is the shape of the Bars in Bar chart ?

Rectangular

Square

Cylindrical

Stacked

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

\_\_\_\_\_ba  
rs

Vertical

Horizontal

Segmented

Hierarchical

---

**Complete and Continue >**

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

-----

Bubbles

Lines

Colors

None of the above

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**Complete and Continue >**



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

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**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.

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**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 >**

Can we merge the two axis in to dual axis ?

Yes

No

may be

**Complete and Continue >**

Tableau Public File Data Worksheet Dashboard Story Analysis Map Format Server Window Help

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

Washington

Oregon

Idaho

Montana

Wyoming

Nevada

California

Arizona

Baja California

Sonora

Chihuahua

Baja California Sur

Sinaloa

Durango

Watch on YouTube

Mapbox © OpenStreetMap

Mac OS X Dock icons: Finder, Safari, Mail, Calendar, Photos, Music, App Store, etc.

Complete and Continue >

# What is clustering ?

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

# 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



Complete and Continue >

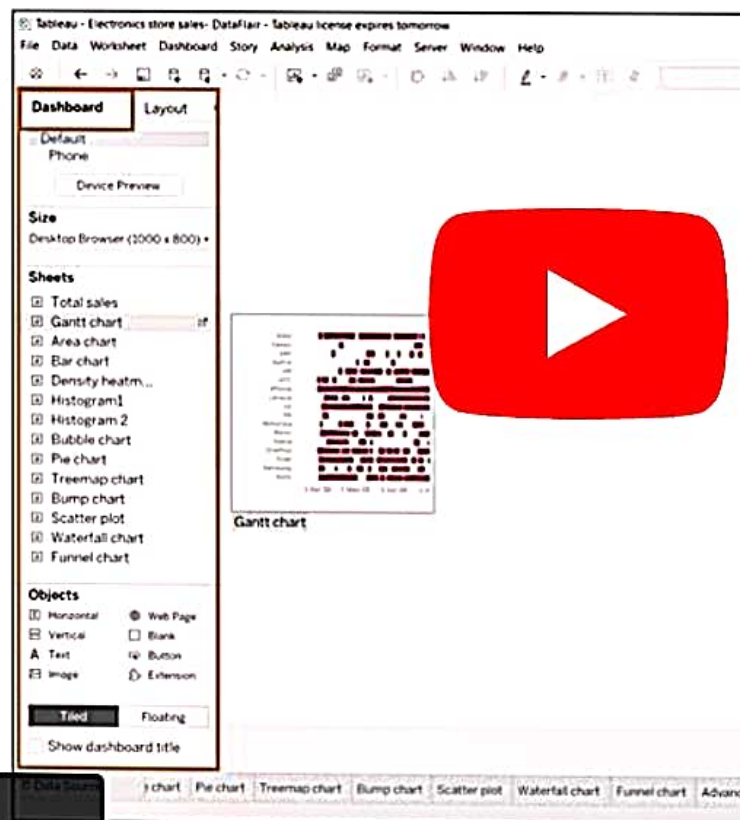
# <> DashBoard



## DashBoard

### Dashboard pane

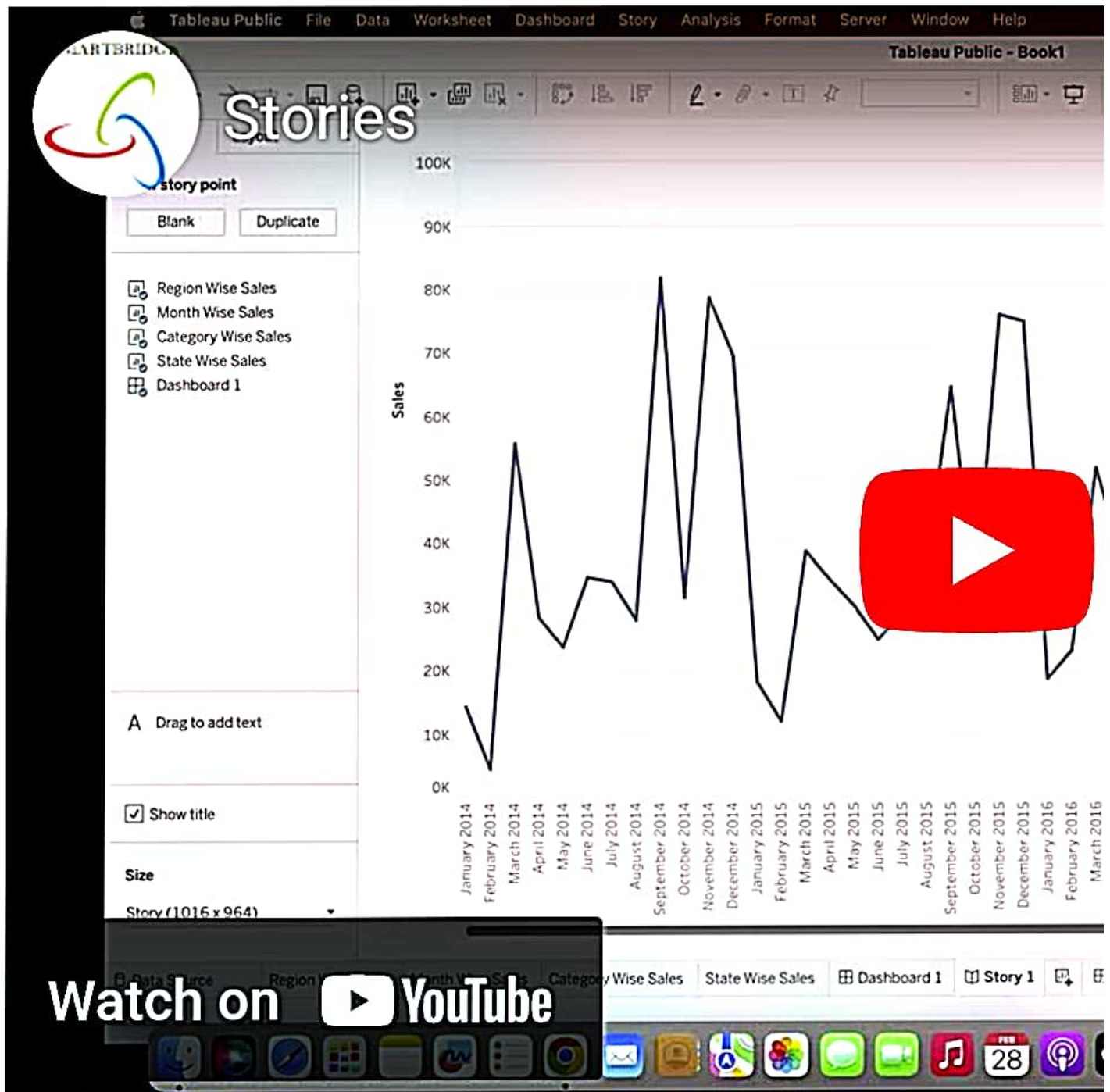
In the window where we can create our dashboard, we get a lot of options. On the left, we have a *Dashboard* pane which shows the dashboard objects, etc.



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 with pre-existing third-party libraries providing common functions.



To use Flask we need to install the library

Using “pip install flask”

Watch on  YouTube

# 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