

Quiz

1 / 3

What is the acronym
of ETL

Extract, Transfrom and Launch

Double Tap
Extract, Transfer and Load
to Edit

Extract, Transform and Load

Expect , Transform and Load

Complete and Continue >

**Quiz**

1 / 3

Would data
visualization generate
useful insights for an
organization?

 Yes No May be**Complete and Continue >**

**Quiz**

1 / 3

Which of these below
is not a tableau tool ?

Tableau Mobile

Tableau Online

Tableau Desktop

Tableau Laptop

Complete and Continue >



**Quiz**

1 / 3

What is the Acronym
of SQL?

Structure Query Language

Structured Query Language

Semi Query Langauge

Structure Questions Langauge

Complete and Continue >

**Quiz**

1 / 2

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

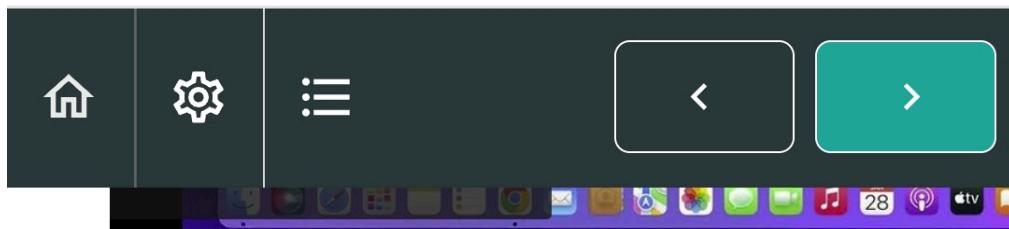
Data Pane

Analytics pane

Workbook pane

GoTO DataSource

Complete and Continue >

**Quiz**

1 / 3

What is the shape of
the Bars in Bar chart ?

Rectangular

Square

Cylindrical

Stacked

Complete and Continue >





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1 / 3

A stacked bar in
Tableau is a type of
bar chart that
represents values in
the form of
-----bars

Vertical

Horizontal

Segmented

Hierarchical

Complete and Continue >



←  Data Visualization 3 | NaanM...  



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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

Complete and Continue >



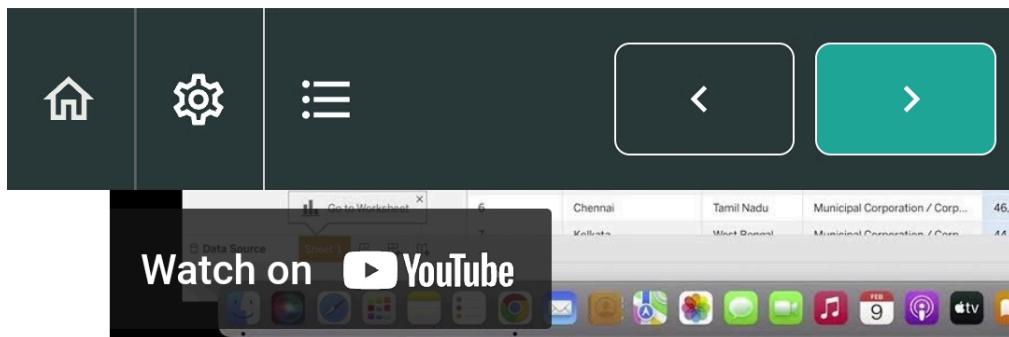
English

Tamil

:

X





Quiz

1 / 3

which of this is not a
datatype in tableau ?

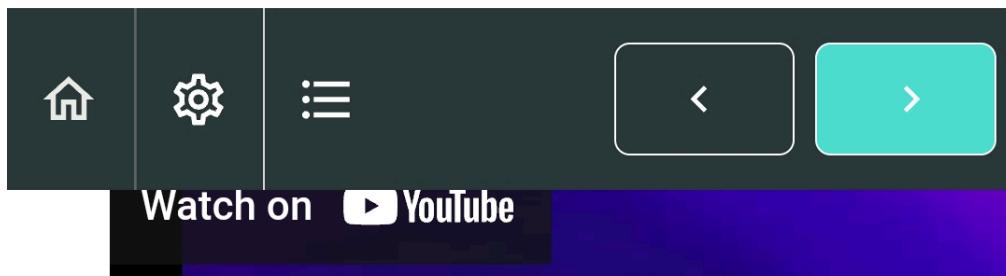
Number

interger

string

datetime

Complete and Continue >



Watch on YouTube

Quiz

1 / 3

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 >



English

Tamil





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Quiz

1 / 3

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

Blending data

Joins

Hierarchies

Sorting

Complete and Continue >





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1 / 3

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 >





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Quiz

1 / 3

What are bins in Tableau?

A way of grouping continuous data into discrete categories

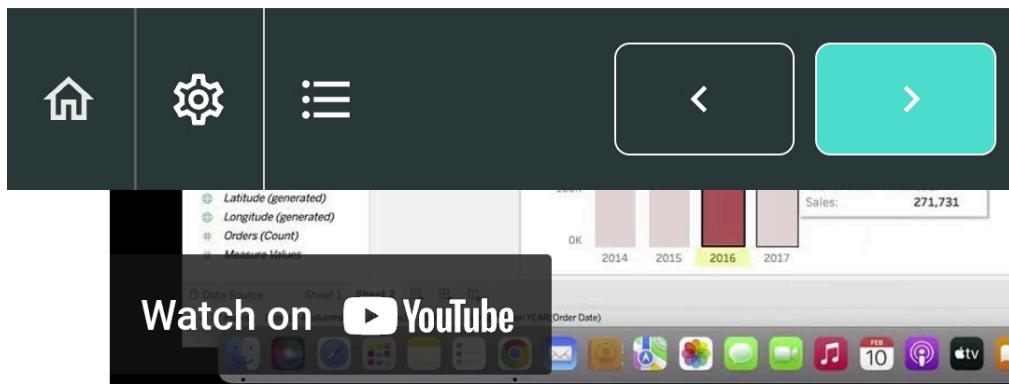
A type of visualization used to show trends over time

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 >**



Formatting axes and annotations in Tableau is an important step in creating clear and effective visualizations. Axes provide context for your data, while annotations help to explain the significance of specific data points or trends

Format Axis And Annotations - 2

Watch on YouTube

Complete and Continue >



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Quiz

1 / 3

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 >



**Quiz**

1 / 3

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 >

**Quiz**

1 / 3

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 >

**Quiz**

1 / 3

What are the
different types of
graphs available in
tableau ?

point map

area map

world map

a & b

Complete and Continue >



<> Parameter

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 >





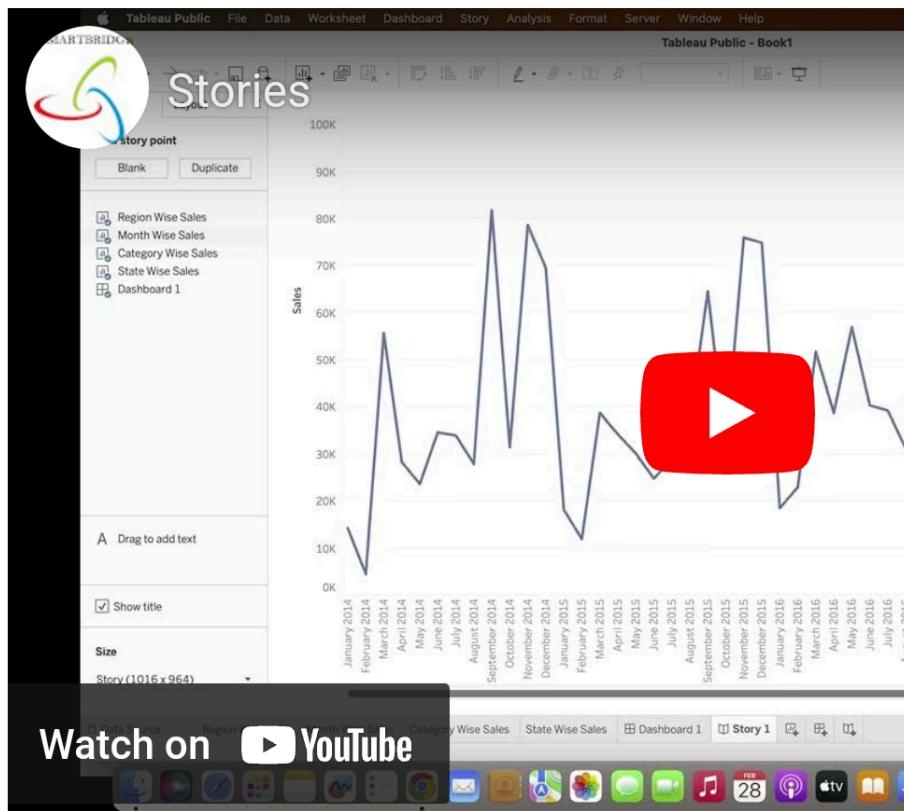
<> DashBoard

The screenshot shows the Tableau software interface. At the top, there's a navigation bar with icons for Home, Settings, and Lists, along with back and next buttons. The main area is titled "Dashboard pane". A descriptive text overlay reads: "In the window where we can create our dashboard, we get a lot of tabs and options. On the left, we have a **Dashboard** pane which shows the dashboard size, list of objects, etc." Below the text is a screenshot of the Tableau interface. The "Dashboard" tab is selected in the ribbon. On the left, the "Objects" pane is open, showing categories like Sheets (Total sales, Gantt chart, Area chart, Bar chart, Density heatmap, Histogram 1, Histogram 2, Bubble chart, Pie chart, Treemap chart, Scatter chart, Scatter plot, Waterfall chart, Funnel chart) and Objects (Horizontal, Vertical, Text, Image, Web Page, Blank, Button, Extension). In the center, there's a preview area showing a Gantt chart. At the bottom, there's a "Watch on YouTube" button with a play icon.

Complete and Continue >



<> Stories



Complete and Continue >



<> Flask

The slide has a dark header with the text "What is Flask?" and a logo featuring three stylized green and red swirls.

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 where 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](#)



☒ Data Base 1 My SQL
Bench

[Review](#)



☒ Architecture For
Tableau

[Review](#)



☒ Data visualization 1

[Review](#)



Tableau

- =x Data Base 1 MySQL Bench

Review
- =x Architecture For Tableau

Review
- =x Data visualization 1

Review
- =x Data Visualization 2

Review
- =x Data Visualization 3

Review
- =x Working with Meta data and Data blending - 1

Review
- =x Working with Metadata and Data blending - 2

Review
- =x Advance Data Manipulations

Review
- =x Dynamic Combined Set

Review
- =x Sort Hierarchical Bins

Review
- =x Format Axis And Annotations - 1

Review
- ≡ Format Axis And Annotations - 2

Review



Format Axis And
Annotations - 1

[Review](#)



Format Axis And
Annotations - 2

[Review](#)



Clustering

[Review](#)



Filtering

[Review](#)



Forecasting Trend

[Review](#)



Maps in Tableau

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Parameter

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