



Dear Student,

Greetings from SmartBridge,

Your team has successfully enrolled for the project. Please find the team details below

Team ID : NM2023TMID08885

Team Size : 4

Team Leader : SOUNDHARYAVARUNI S

Team member : Nathiya.M

Team member : PARKAVI P

Team member : SHRUTHIKA.M

Regards,
Team SmartBridge

Gmail - Search Platform Login Credentials - Proj - Student Data Analytics | NaanMudhalvan

https://naanmudhalvan.teachable.com/courses/data-analytics-powered-by-tableau/lectures/45565395

Not syncing

4% COMPLETE


Data Analytics

- Introduction to Tableau
- Data Base 1 My SQL Bench
- Architecture For Tableau
- Data visualization 1
- Data Visualization 2
- Data Visualization 3
- Working with Meta data and Data blending - 1
- Working with Metadata and Data blending - 2
- Advance Data Manipulations
- Dynamic Combined Set

Previous Lesson Complete and Continue >

55:18 / 55:18 YouTube

Quiz



You scored 3 / 3 (100%)

Retake Quiz

Complete and Continue >

31°C Mostly sunny 21:21 11-03-2023

9% COMPLETE

- ☒ Introduction to Tableau
- ☐ Data Base 1 My SQL Bench
- ☐ Architecture For Tableau
- ☐ Data visualization 1
- ☐ Data Visualization 2
- ☐ Data Visualization 3
- ☐ Working with Meta data and Data blending - 1
- ☐ Working with Metadata and Data blending - 2
- ☐ Advance Data Manipulations
- ☐ Dynamic Combined Set
- ☐ Sort Hierarchical Bins



Quiz



You scored 3 / 3 (100%)

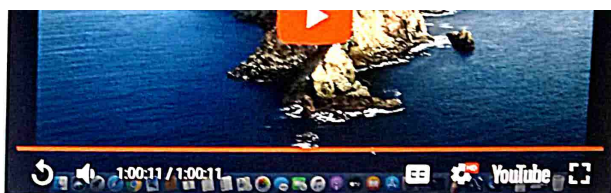
Retake Quiz

Complete and Continue >



13% COMPLETE

- ☒ Data Base 1 My SQL Bench
- ☐ Architecture For Tableau
- ☐ Data visualization 1
- ☐ Data Visualization 2
- ☐ Data Visualization 3
- ☐ Working with Meta data and Data blending - 1
- ☐ Working with Metadata and Data blending - 2
- ☐ Advance Data Manipulations
- ☐ Dynamic Combined Set
- ☐ Sort Hierarchical Bins
- ☐ Format Axis And Annotations - 1



Quiz



You scored 3 / 3 (100%)

Retake Quiz

Complete and Continue >




Course progress and quiz results interface.

17% COMPLETE

- Architecture For Tableau
- Data visualization 1
- Data Visualization 2
- Data Visualization 3
- Working with Meta data and Data blending - 1
- Working with Metadata and Data blending - 2
- Advance Data Manipulations
- Dynamic Combined Set
- Sort Hierarchical Bins
- Format Axis And Annotations - 1
- Format Axis And Annotations - 2

Quiz



You scored 2 / 2 (100%)

[Retake Quiz](#)

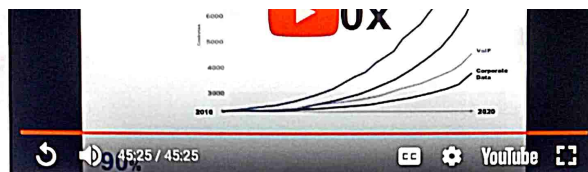
[Complete and Continue >](#)

Video player controls: 50:38 / 50:38, Desktop, Mobile, YouTube, Full screen.

System tray: 28°C Partly cloudy, Search, ENG IN, 00:11, 01-04-2023.

22% COMPLETE

- ☒ Introduction To Business Intelligence
- ☒ Data Analytics
- ☒ Introduction to Tableau
- ☒ Data Base 1 My SQL Bench
- ☒ Architecture For Tableau
- ☐ Data visualization 1
- ☐ Data Visualization 2
- ☐ Data Visualization 3
- ☐ Working with Meta data and Data blending - 1
- ☐ Working with Metadata and Data blending - 2
- ☐ Advance Data Manipulations



Quiz



You scored 3 / 3 (100%)

Retake Quiz

Complete and Continue >



26% COMPLETE

TABLE VISUALIZATION 1

☒ Data Visualization 2

☒ Data Visualization 3

☒ Working with Meta data and Data blending - 1

☒ Working with Metadata and Data blending - 2

☒ Advance Data Manipulations

☒ Dynamic Combined set

☒ Sort Hierarchical Bins

☒ Format Axis And Annotations - 1

☒ Format Axis And Annotations - 2

☒ Clustering

☒ Filtering



Quiz



You scored 3 / 3 (100%)

Retake Quiz

Complete and Continue >

27°C
Haze



Q Search



ENG

IN



09:46

01-04-2021

30% COMPLETE

☒ Data Visualization 3

☒ Working with Meta data and Data
blending - 1

☒ Working with Metadata and Data
blending - 2

☒ Advance Data Manipulations

☒ Dynamic Combined Set

☒ Sort Hierarchical Bins

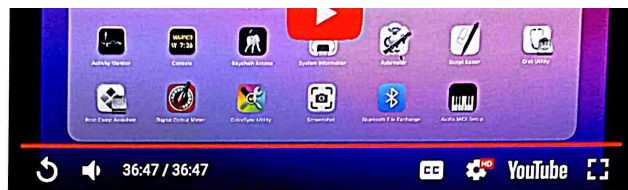
☒ Format Axis And Annotations - 1

☒ Format Axis And Annotations - 2

☒ Clustering

☒ Filtering

☒ Forecasting Trend



Quiz



You scored 3 / 3 (100%)

Retake Quiz

Complete and Continue >



35% COMPLETE

✓ Data Visualization 3

✓ Working with Meta data and Data blending - 1

✓ Working with Metadata and Data blending - 2

✓ Advance Data Manipulations

✓ Dynamic Combined Set

✓ Sort Hierarchical Bins

✓ Format Axis And Annotations - 1

✓ Format Axis And Annotations - 2

✓ Clustering

✓ Filtering

✓ Forecasting Trend

✓ Maps in Tableau

Rank	Name of City	State	Type	Population (2019)	Sales
1	Mumbai	Maharashtra	World's Largest City	20,429,724	Page 1 of 1
2	Delhi	India	World's Largest City	16,482,697	Page 1 of 1
3	Bangalore	Karnataka	World's Largest City	14,482,697	Page 1 of 1
4	Hyderabad	Andhra Pradesh	World's Largest City	10,429,724	Page 1 of 1
5	Chennai	Tamil Nadu	World's Largest City	8,429,724	Page 1 of 1
6	Kolkata	West Bengal	World's Largest City	4,429,724	Page 1 of 1

Quiz



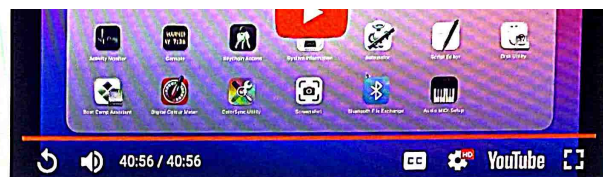
You scored 3 / 3 (100%)

Retake Quiz

Complete and Continue >

39% COMPLETE

- ☒ Working with Metadata and Data blending - 2
- ☐ Advance Data Manipulations
- ☐ Dynamic Combined Set
- ☐ Sort Hierarchical Bins
- ☐ Format Axis And Annotations - 1
- ☐ Format Axis And Annotations - 2
- ☐ Clustering
- ☐ Filtering
- ☐ Forecasting Trend
- ☐ Maps in Tableau
- ☐ <> Parameter



40:56 / 40:56

YouTube

Quiz



You scored 3 / 3 (100%)

Retake Quiz

Complete and Continue >

29°C
Mostly clear

Search

ENG
IN


23:16
01-04-2023

43% COMPLETE

- ☒ Advance Data Manipulations
- ☐ Dynamic Combined Set
- ☐ Sort Hierarchical Bins
- ☐ Format Axis And Annotations - 1
- ☐ Format Axis And Annotations - 2
- ☐ Clustering
- ☐ Filtering
- ☐ Forecasting Trend
- ☐ Maps in Tableau
- ☐ Parameter
- ☐ DashBoard
- ☐ Stories



Quiz



You scored 3 / 3 (100%)

[Retake Quiz](#)


[Complete and Continue >](#)

First Section

- ☒ Introduction To Business Intelligence
- ☒ Data Analytics
- ☒ Introduction to Tableau
- ☒ Data Base 1 My SQL Bench
- ☒ Architecture For Tableau
- ☒ Data visualization 1
- ☐ Data Visualization 2
- ☐ Data Visualization 3
- ☐ Working with Meta data and Data blending - 1
- ☐ Working with Metadata and Data blending - 2
- ☐ Advanced Data Manipulations



Quiz



You scored 3 / 3 (100%)

[Retake Quiz](#)

[Complete and Continue >](#)

52% COMPLETE

Dynamic Combined Set

Sort Hierarchical Blins

Format Axis And Annotations - 1

Format Axis And Annotations - 2

Clustering

Filtering

Forecasting Trend

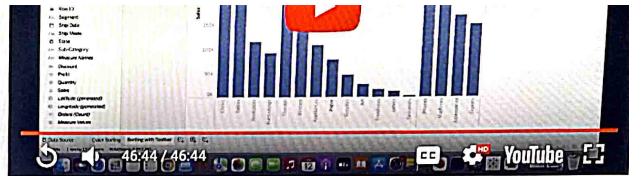
Maps in Tableau

Parameter

DashBoard

Stories

Flask



Quiz



You scored 3 / 3 (100%)

Retake Quiz

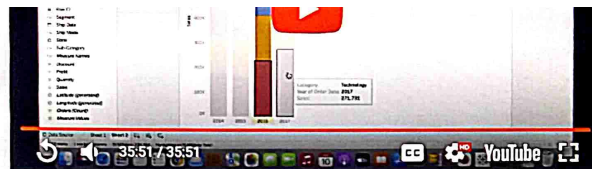
Complete and Continue >



57% COMPLETE

- ☒ Format Axis And Annotations - 1
- ☐ Format Axis And Annotations - 2
- ☐ Clustering
- ☐ Filtering
- ☐ Forecasting Trend
- ☐ Maps in Tableau
- ☐ Parameter
- ☐ DashBoard
- ☐ Stories
- ☐ Flask

Teach online with teachable



Quiz



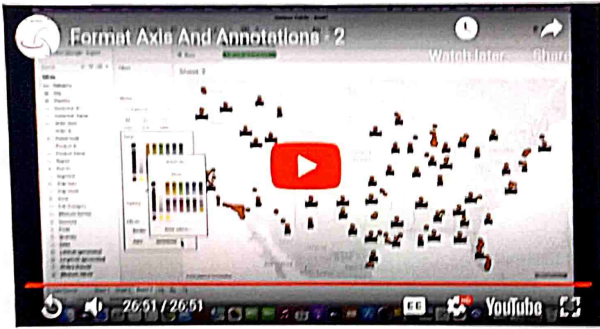
You scored 3 / 3 (100%)

Retake Quiz

Complete and Continue >

Format Axis And Annotations - 2

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.

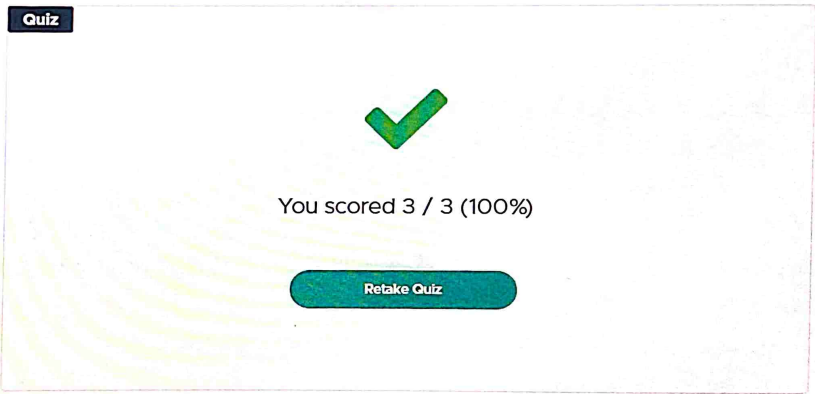


Complete and Continue

65% COMPLETE

- ☒ ☒ Clustering
- ☐ ☒ Filtering
- ☐ ☒ Forecasting Trend
- ☐ ☒ Maps in Tableau
- ☐ ☒ ☒ Parameter
- ☐ ☒ ☒ Dashboard
- ☐ ☒ ☒ Stories
- ☐ ☒ ☒ Flask

Teach online with [teachable](#)



Complete and Continue >

70% COMPLETE

- ☒ Clustering
- ☒ Filtering
- ☐ Forecasting Trend
- ☐ Maps in Tableau
- ☐ Parameter
- ☐ DashBoard
- ☐ Stories
- ☐ Flask

Teach online with teachable



Quiz



You scored 3 / 3 (100%)


Retake Quiz

Complete and Continue >

- ☒  Format Axis And Annotations - 1
- ☒  Format Axis And Annotations - 2
- ☒  Clustering
- ☒  Filtering
- ☒  Forecasting Trend
- ☐  Maps in Tableau
- ☐  Parameter
- ☐  DashBoard
- ☐  Stories
- ☐  Flask

their prior observations. These models capture the evolving trend or seasonality of the data and extrapolate them into the future. The result of a forecast can also become a field in the visualization created.

Tableau takes a time dimension and a measure field to create a forecast.



39:56 / 39:56

YouTube

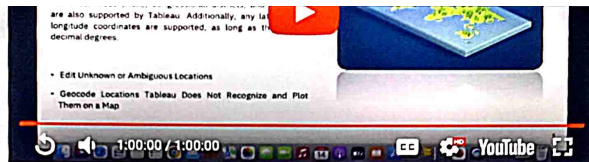
Retake Quiz

Complete and Continue >

78% COMPLETE

- ☒ Clustering
- ☒ Filtering
- ☒ Forecasting Trend
- ☒ Maps in Tableau
- ☐ <> Parameter
- ☐ <> DashBoard
- ☐ <> Stories
- ☐ <> Flask

Teach online with [teachable](#)



Quiz



You scored 3 / 3 (100%)

Retake Quiz

Complete and Continue >

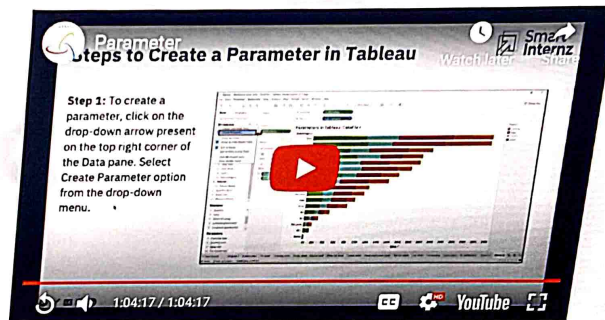


83% COMPLETE

- ☒ Clustering
- ☒ Filtering
- ☒ Forecasting Trend
- ☒ Maps in Tableau
- ☒ **<> Parameter**
- ☐ <> DashBoard
- ☐ <> Stories
- ☐ <> Flask

Teach online with teachable

<> Parameter



Complete and Continue >

Dashboard | NaanMudhalvan

Previous Lesson

Complete and Continue

87% COMPLETE

Clustering

Filtering

Forecasting Trend

Maps in Tableau

Parameter

Dashboard

Stories

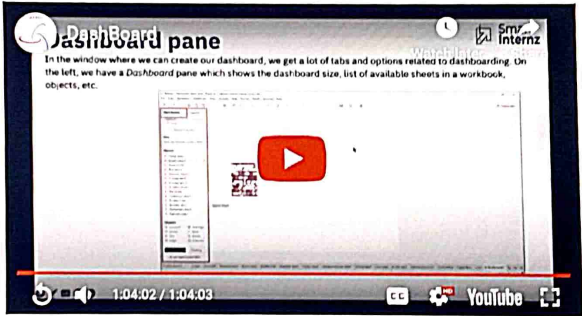
Flask

Teach online with teachable

<> Dashboard

Dashboard pane

In the window where we can create our dashboard, we get a lot of tabs and options related to dashboarding. On the left, we have a Dashboard pane which shows the dashboard size, list of available sheets in a workbook, objects, etc.



Complete and Continue

35°C Partly sunny

Search

ENG IN

17:30 02-04-2023

- ≡ Clustering
- ≡ Filtering
- ≡ Forecasting Trend
- ≡ Maps in Tableau
- <> Parameter
- <> DashBoard
- <> Stories
- <> Flask

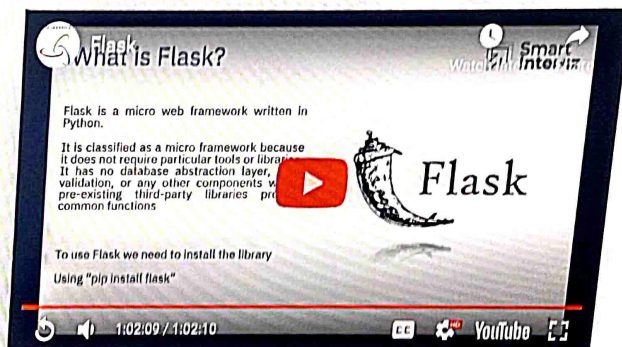
Complete and Continue >

96% COMPLETE

- ✓ ☒ Clustering
- ✓ ☒ Filtering
- ✓ ☒ Forecasting trend
- ✓ ☒ Maps in Tableau
- ✓ ☒ Parameter
- ✓ ☒ DashBoard
- ✓ ☒ Stories
- ☒ **<> Flask**

Teach online with [touchable](#)

<> Flask



Complete and Continue >

- ☒ Data Analytics
- ☒ Introduction to Tableau
- ☒ Data Base & My SQL Bench
- ☒ Architecture & in Tableau
- ☐ Data visualization 1
- ☐ Data Visualization 2
- ☐ Data Visualization 3
- ☐ Working with Maps data and Data Blending - 1
- ☐ Working with Metadata and Data Blending - 2
- ☐ Advanced Data Mark Patterns



Quiz



You scored 3 / 3 (100%)

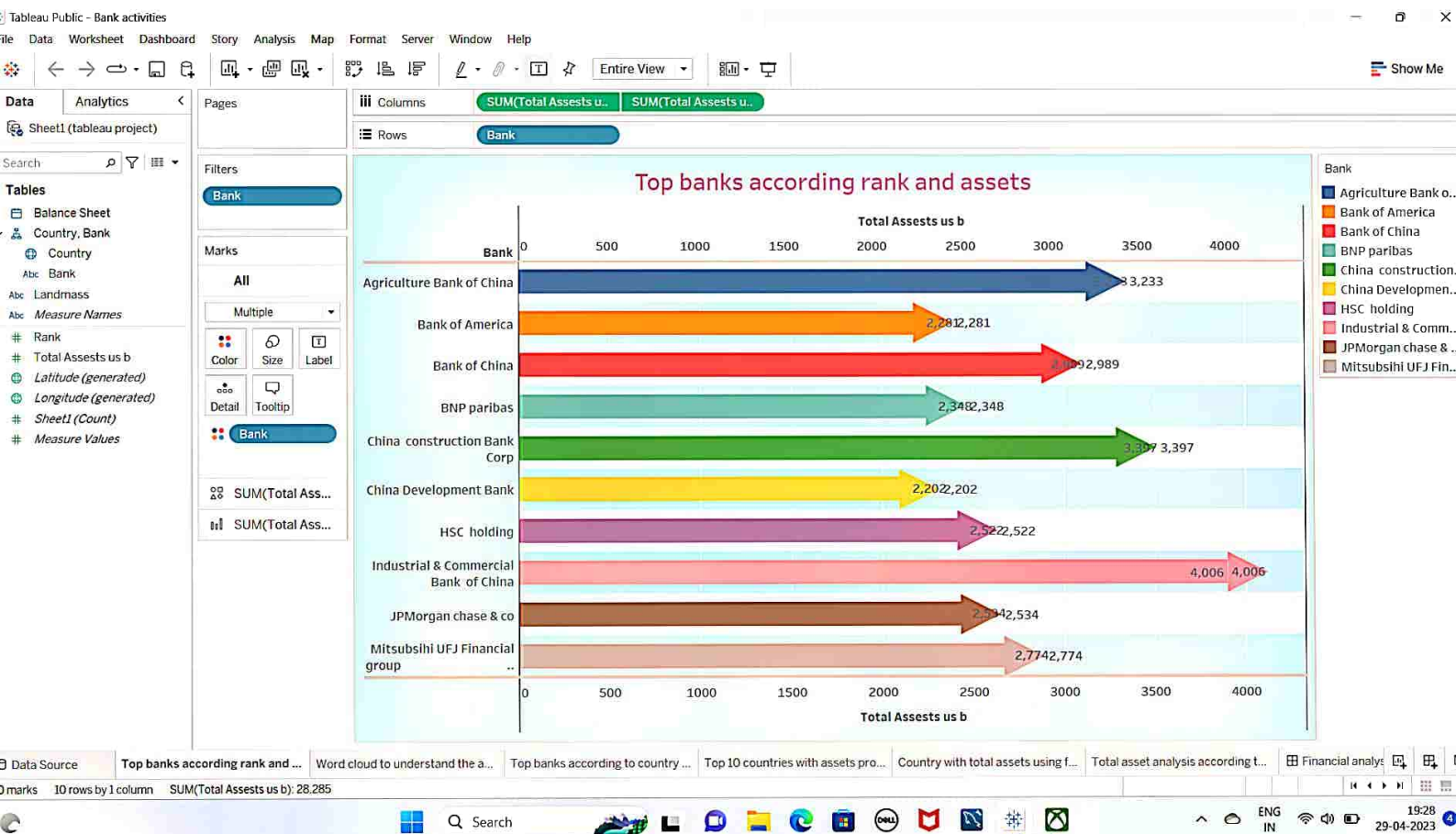
Review Quiz

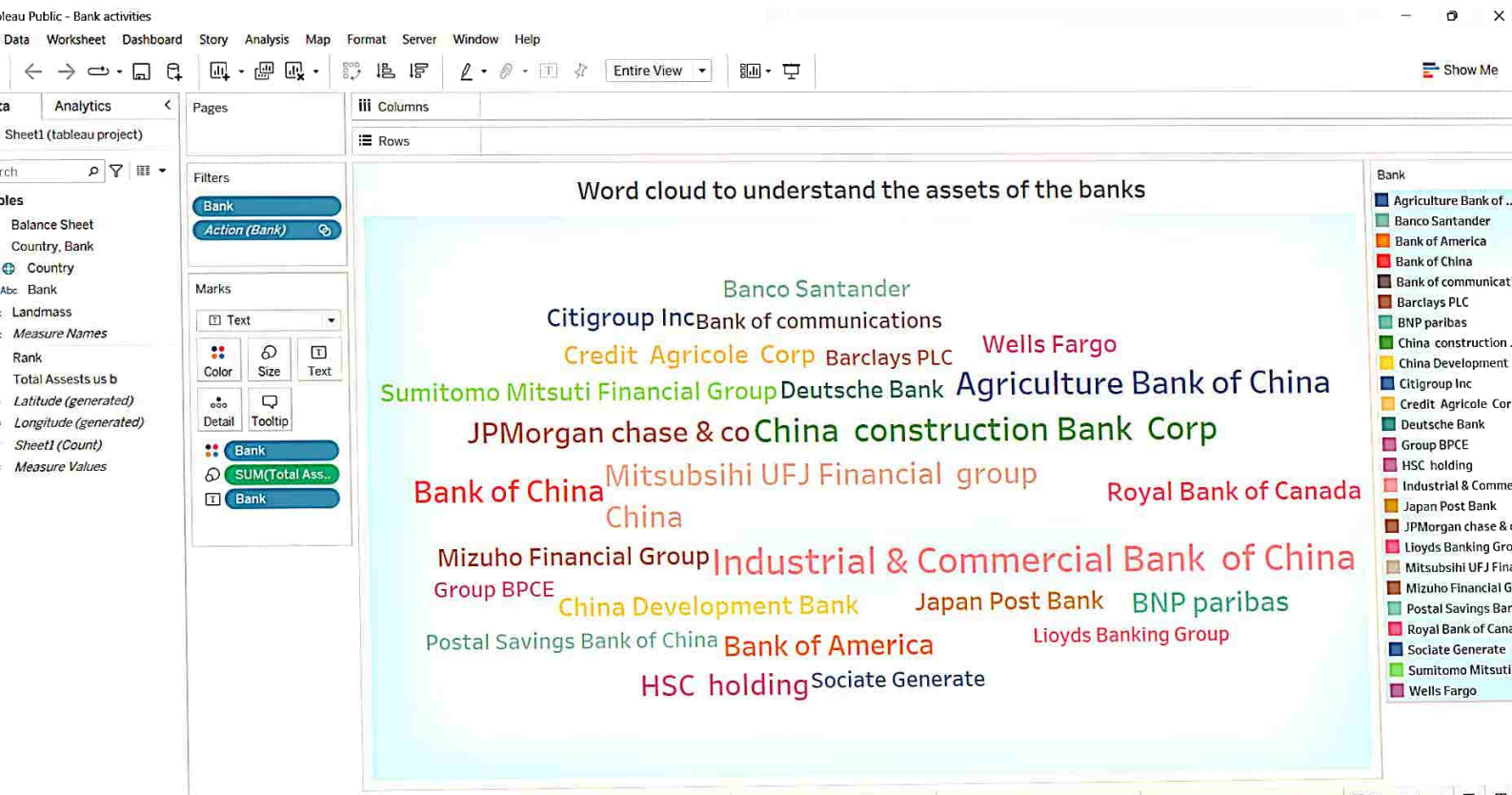
Complete and Continue

Search

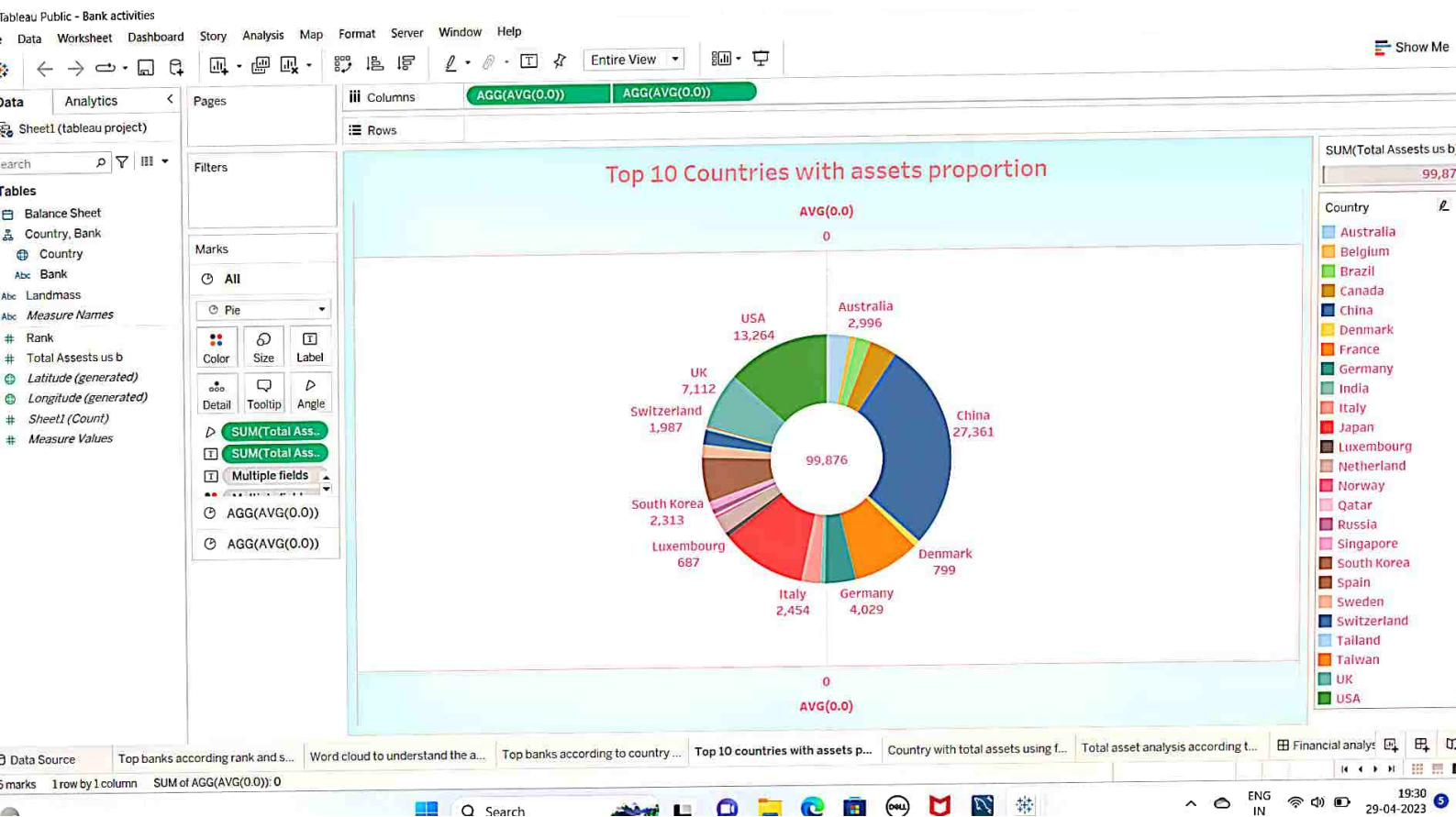


10:11 11/24/2023









Data Analytics

Sheet1 (tableau project)

Search

Tables

- Balance Sheet
- Country, Bank
- Country
- Bank
- Landmass
- Measure Names
- Rank
- Total Assets us b
- Latitude (generated)
- Longitude (generated)
- Sheet1 (Count)
- Measure Values

Pages

Filters

Action (Bank)

Marks

Automatic

Color

Size

Label

Detail

Tooltip

Country

SUM(Total Ass...

Country

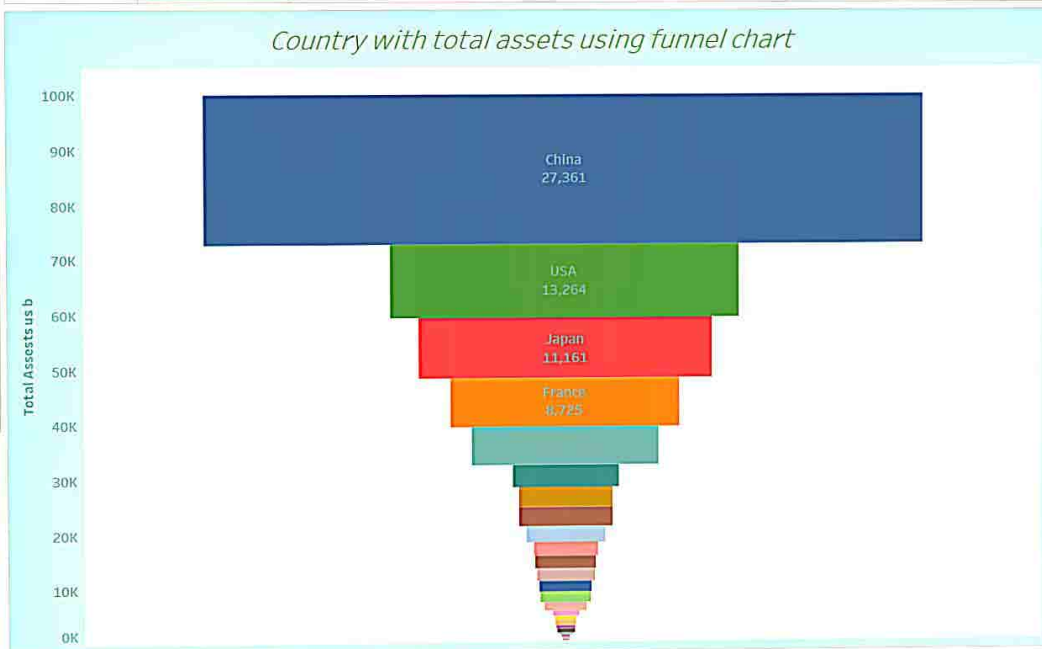
SUM(Total Ass...

Country

Columns

Rows

SUM(Total Assets u...



Country

- China
- USA
- Japan
- France
- UK
- Germany
- Canada
- Spain
- Australia
- Italy
- South Korea
- Netherlands
- Switzerland
- Brazil
- Sweden
- Singapore
- Denmark
- Belgium
- Russia
- Luxembourg
- India

SUM(Total Assets us b)

- 221
- 5,000
- 10,000
- 15,000
- 20,000
- 27,361

Data Source

Top banks according rank and s...

Word cloud to understand the a...

Top banks according to country ...

Top 10 countries with assets pro...

Country with total assets using...

Total asset analysis according t...

Financial analysis

5 marks 1 row by 1 column SUM(Total Assets us b): 99.876

19:30

20-04-2023

Data Analytics

Sheet1 (tableau project)

Search

Tables

Balance Sheet

Country, Bank

Country

Bank

Landmass

Measure Names

Rank

Total Assests us b

Latitude (generated)

Longitude (generated)

Sheet1 (Count)

Measure Values

Pages

Filters

Country

Marks

Automatic

Color

Size

Label

Detail

Tooltip

Country

Columns

YEAR(Balance Sh...

QUARTER(Balanc...

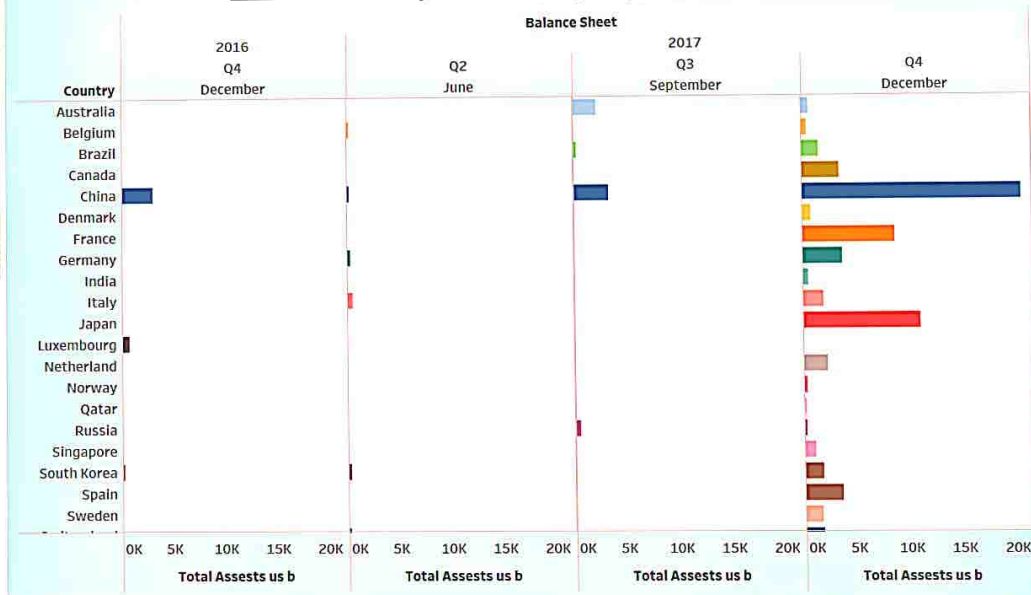
MONTH(Balance ..

SUM(Total Assests u...

Rows

Country

Total asset analysis according to year and quarter



Country

Australia
Belgium
Brazil
Canada
China
Denmark
France
Germany
India
Italy
Japan
Luxembourg
Netherlands

Country

(All)
Australia
Belgium
Brazil
Canada
China
Denmark
France
Germany
India
Italy
Japan
Luxembourg

Data Source

Top banks according rank and s...

Word cloud to understand the a...

Top banks according to country ...

Top 10 countries with assets pro...

Country with total assets using f...

Total asset analysis according ...

Financial analy...

3 marks 25 rows by 4 columns SUM(Total Assests us b): 99.876



Search



ENG

IN

19:30

29-04-2023