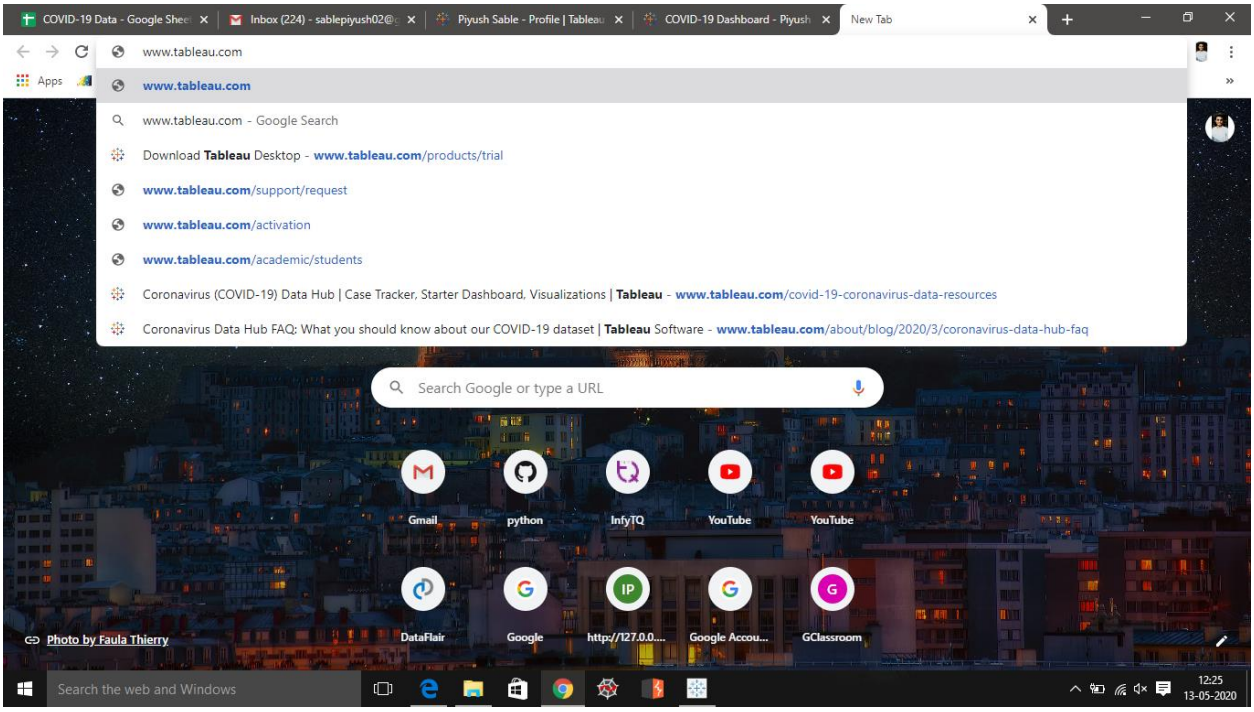
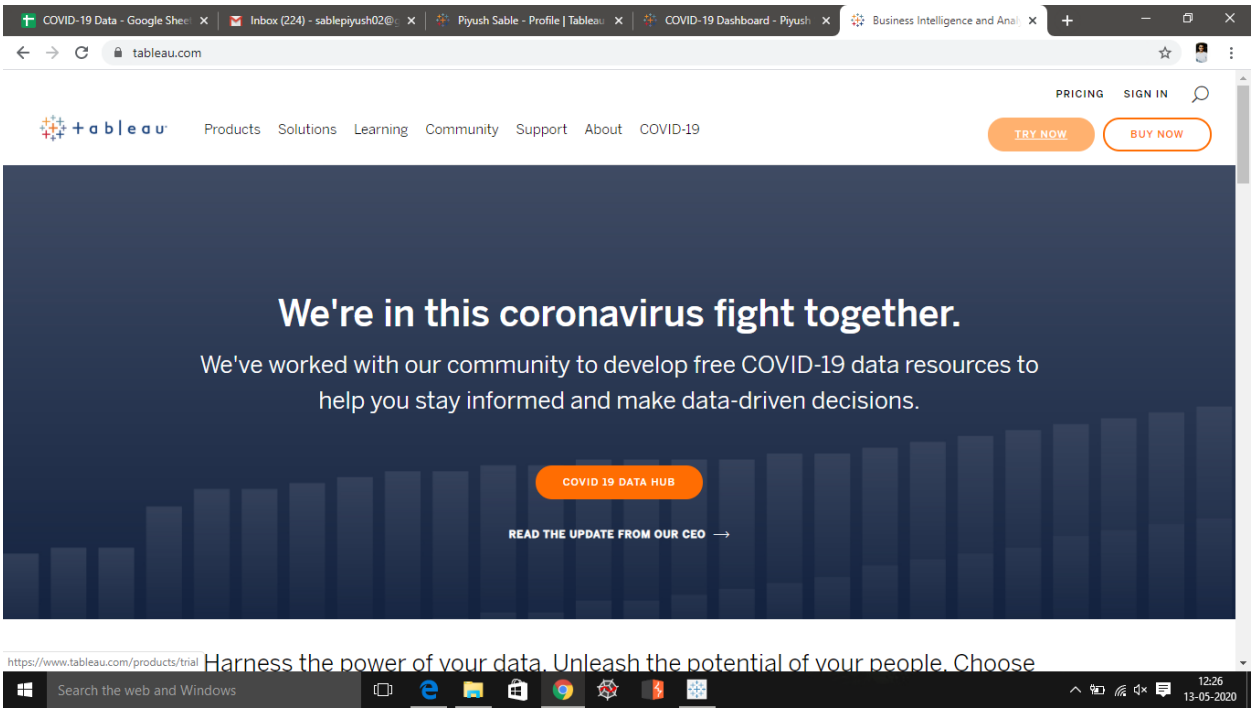
1



Go to the www.tableau.com using chrome.

2



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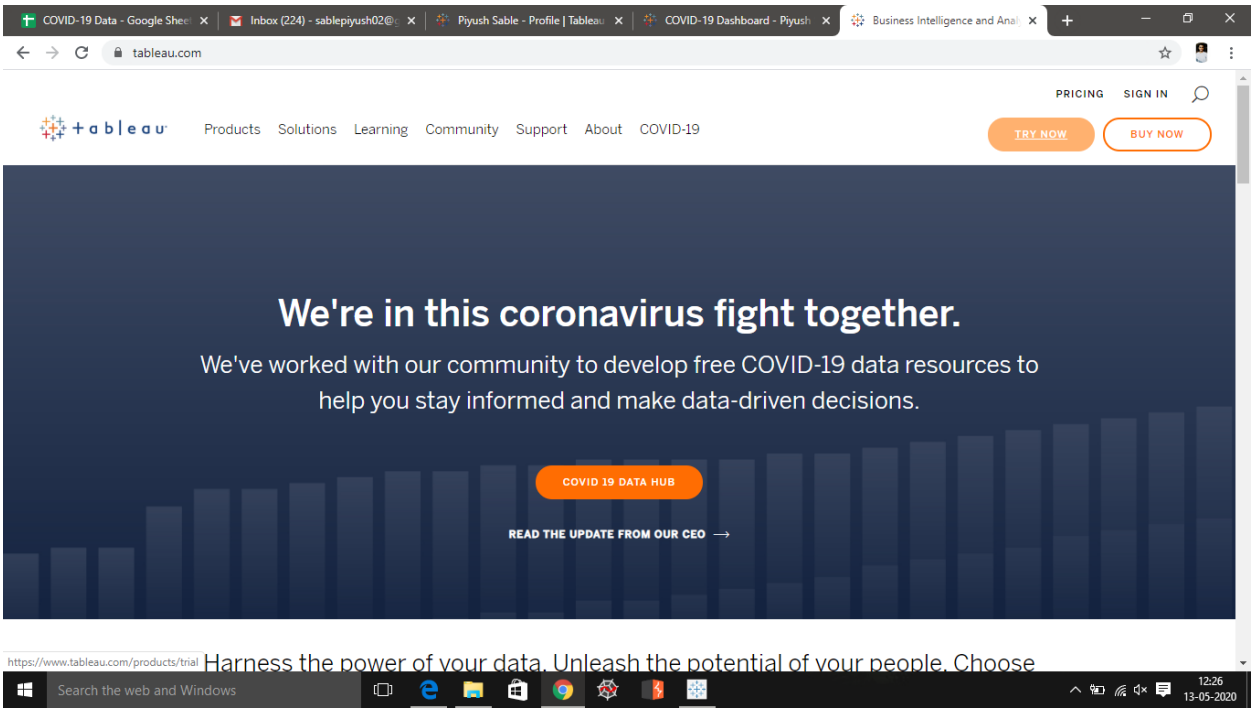
COVID-19 Data - Google Shee
Inbox (224) - sablepiyush02@
Piyush Sable - Profile | Tableau
COVID-19 Dashboard - Piyush
Business Intelligence and Anal
tableau.com
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COVID-19
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We're in this coronavirus fight together.
We've worked with our community to develop free COVID-19 data resources to help you stay informed and make data-driven decisions.
COVID 19 DATA HUB
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Harness the power of your data. Unleash the potential of your people. Choose
Search the web and Windows
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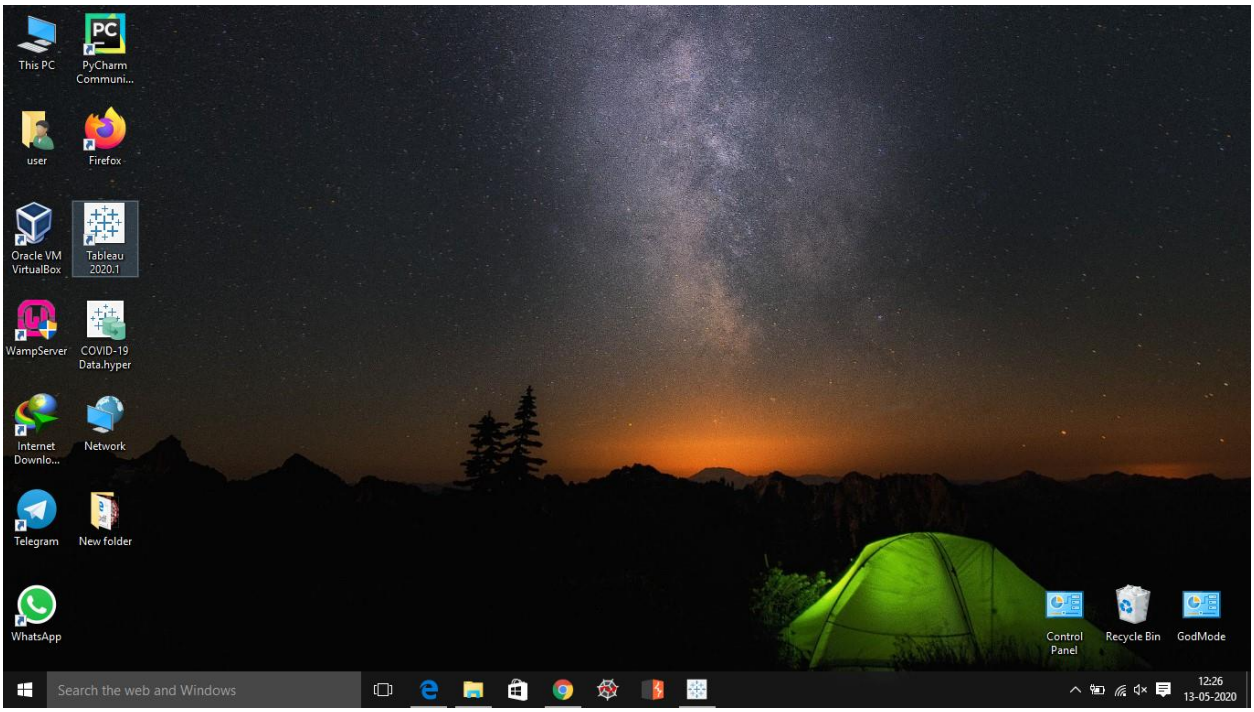
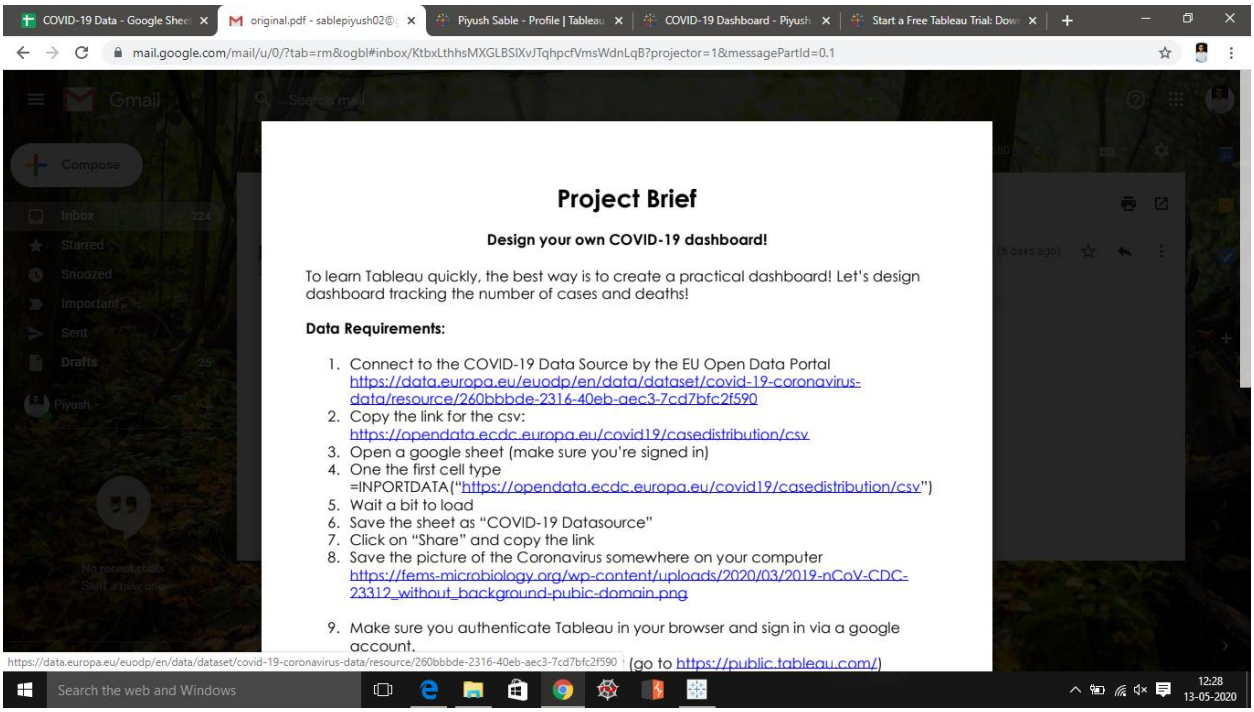
4


This PC
PyCharm Communi...
user
Firefox
Oracle VM VirtualBox
Tableau 2020.1
WampServer
COVID-19 Data.hyper
Internet Downlo...
Network
Telegram
New folder
WhatsApp
Control Panel
Recycle Bin
GodMode
Search the web and Windows
12:26
13-05-2020

Put your email address in field and click. Try now this will download your tableau software.

5



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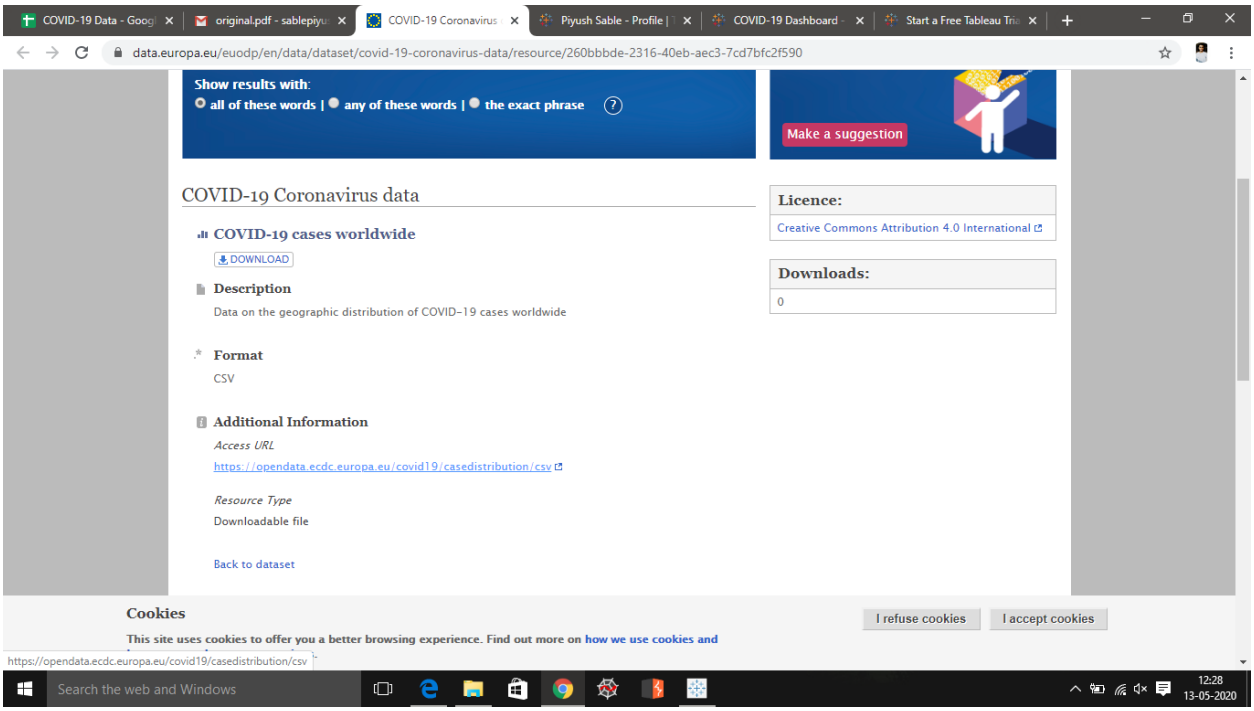

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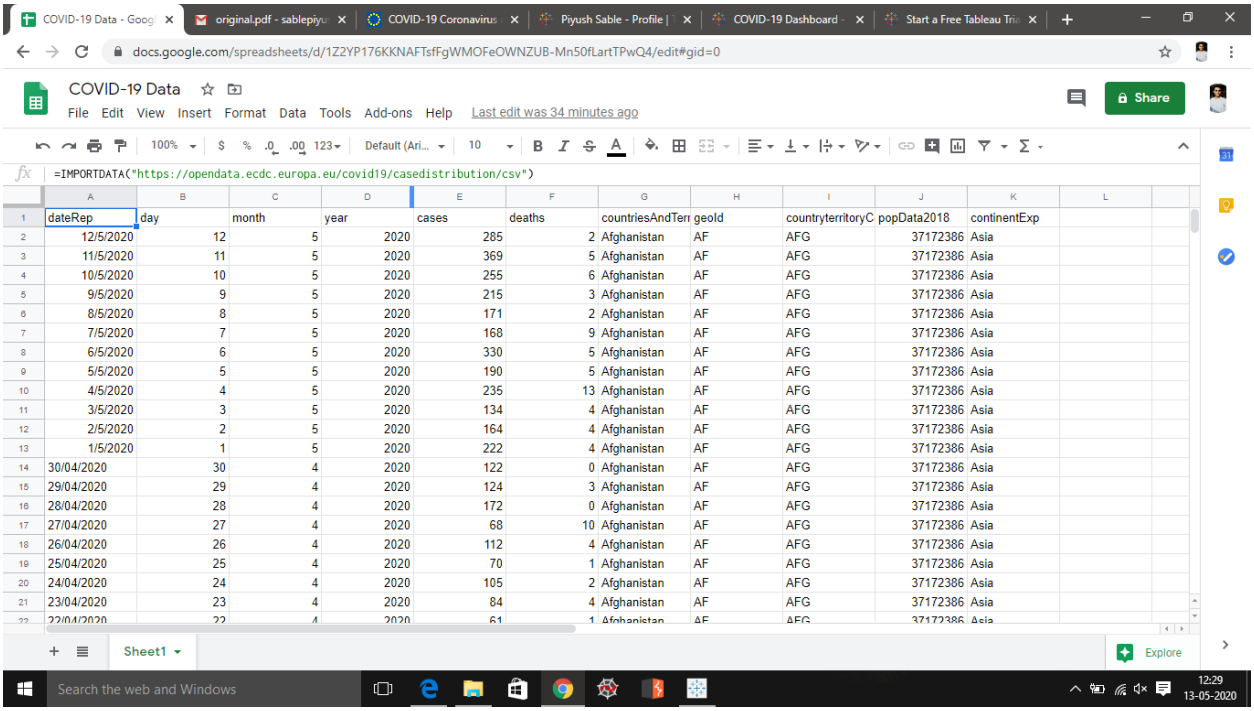

	A	B	C	D	E	F	G	H	I	J	K	L
1	dateRep	day	month	year	cases	deaths	countriesAndTerr	geoId	countryterritoryC	popData2018	continentExp	
2	12/5/2020	12	5	2020	285	2	Afghanistan	AF	AFG	37172386	Asia	
3	11/5/2020	11	5	2020	369	5	Afghanistan	AF	AFG	37172386	Asia	
4	10/5/2020	10	5	2020	255	6	Afghanistan	AF	AFG	37172386	Asia	
5	9/5/2020	9	5	2020	215	3	Afghanistan	AF	AFG	37172386	Asia	
6	8/5/2020	8	5	2020	171	2	Afghanistan	AF	AFG	37172386	Asia	
7	7/5/2020	7	5	2020	168	9	Afghanistan	AF	AFG	37172386	Asia	
8	6/5/2020	6	5	2020	330	5	Afghanistan	AF	AFG	37172386	Asia	
9	5/5/2020	5	5	2020	190	5	Afghanistan	AF	AFG	37172386	Asia	
10	4/5/2020	4	5	2020	235	13	Afghanistan	AF	AFG	37172386	Asia	
11	3/5/2020	3	5	2020	134	4	Afghanistan	AF	AFG	37172386	Asia	
12	2/5/2020	2	5	2020	164	4	Afghanistan	AF	AFG	37172386	Asia	
13	1/5/2020	1	5	2020	222	4	Afghanistan	AF	AFG	37172386	Asia	
14	30/04/2020	30	4	2020	122	0	Afghanistan	AF	AFG	37172386	Asia	
15	29/04/2020	29	4	2020	124	3	Afghanistan	AF	AFG	37172386	Asia	
16	28/04/2020	28	4	2020	172	0	Afghanistan	AF	AFG	37172386	Asia	
17	27/04/2020	27	4	2020	68	10	Afghanistan	AF	AFG	37172386	Asia	
18	26/04/2020	26	4	2020	112	4	Afghanistan	AF	AFG	37172386	Asia	
19	25/04/2020	25	4	2020	70	1	Afghanistan	AF	AFG	37172386	Asia	
20	24/04/2020	24	4	2020	105	2	Afghanistan	AF	AFG	37172386	Asia	
21	23/04/2020	23	4	2020	84	4	Afghanistan	AF	AFG	37172386	Asia	
22	22/04/2020	22	4	2020	61	1	Afghanistan	AF	AFG	37172386	Asia	

8

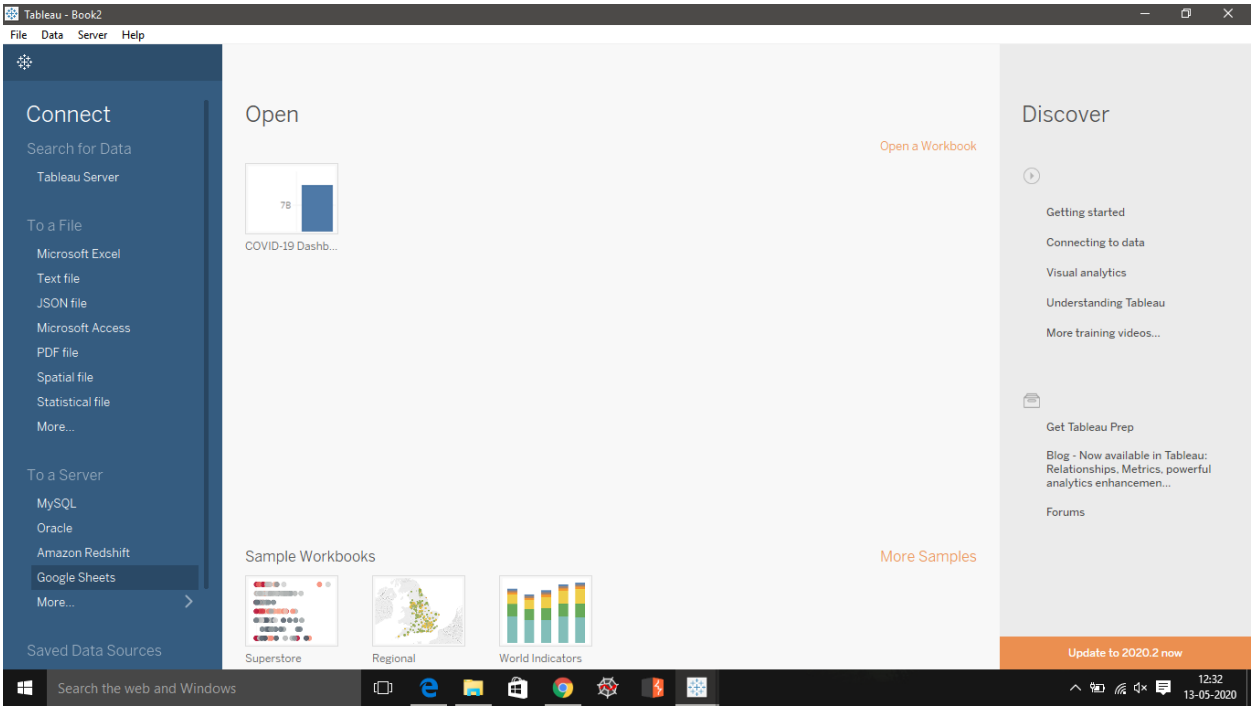
Tableau - Book2
File Data Server Help
Connect
Search for Data
Tableau Server
To a File
Microsoft Excel
Text file
JSON file
Microsoft Access
PDF file
Spatial file
Statistical file
More...
To a Server
MySQL
Oracle
Amazon Redshift
Google Sheets
More...
Saved Data Sources
Open
Open a Workbook
COVID-19 Dashb...
Sample Workbooks
More Samples
Superstore
Regional
World Indicators
Discover
Getting started
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Visual analytics
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More training videos...
Get Tableau Prep
Blog - Now available in Tableau: Relationships, Metrics, powerful analytics enhancemen...
Forums
Update to 2020.2 now
Search the web and Windows
12:32
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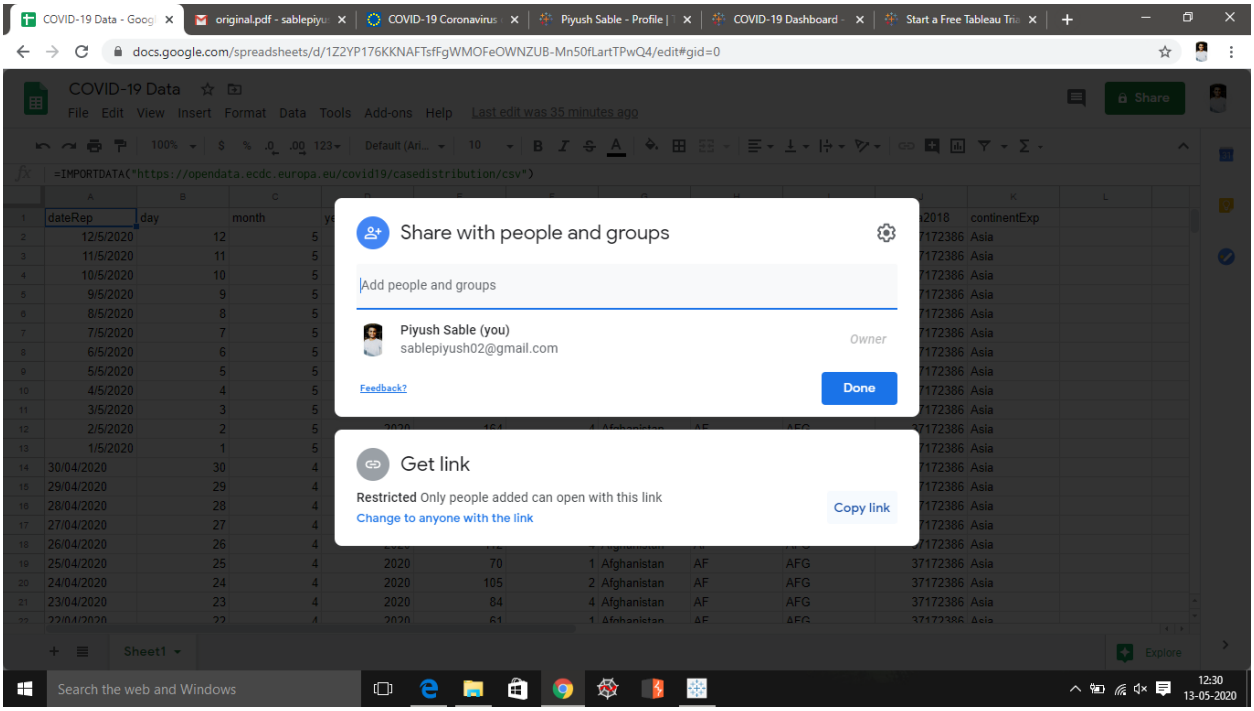
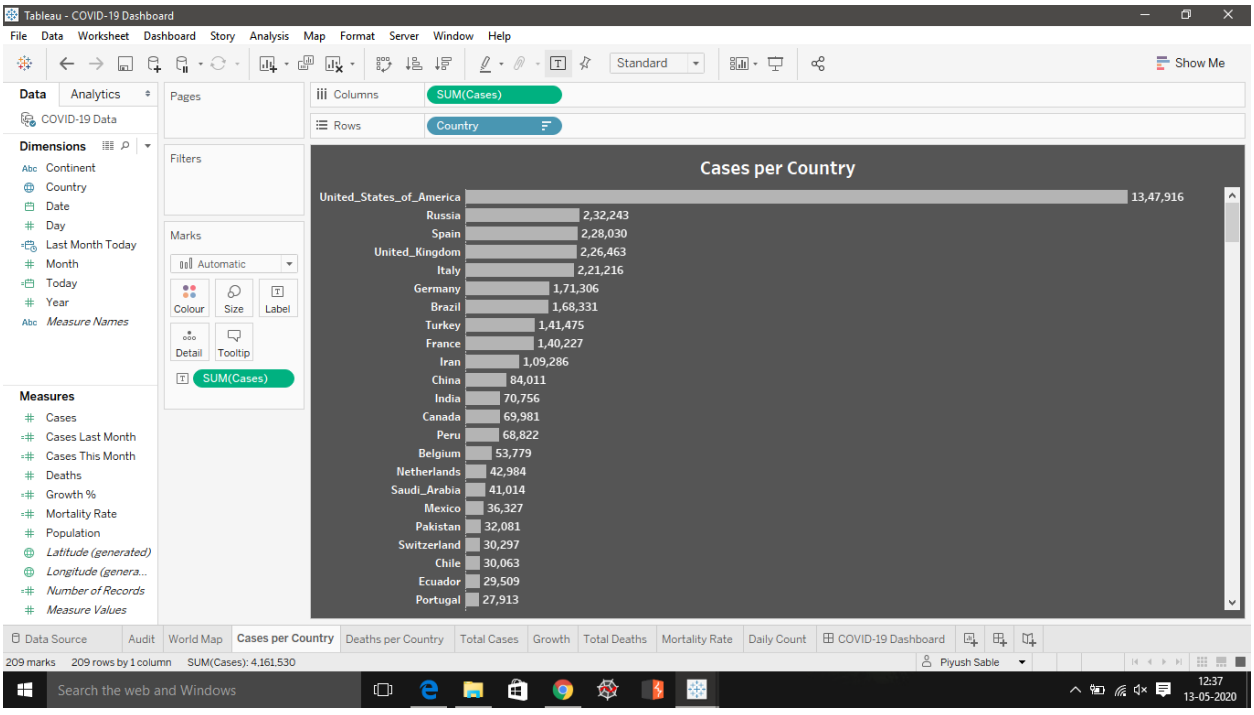
9



Now open the tableau software from desktop and then open that link which is copied from google sheet into software.

10



11

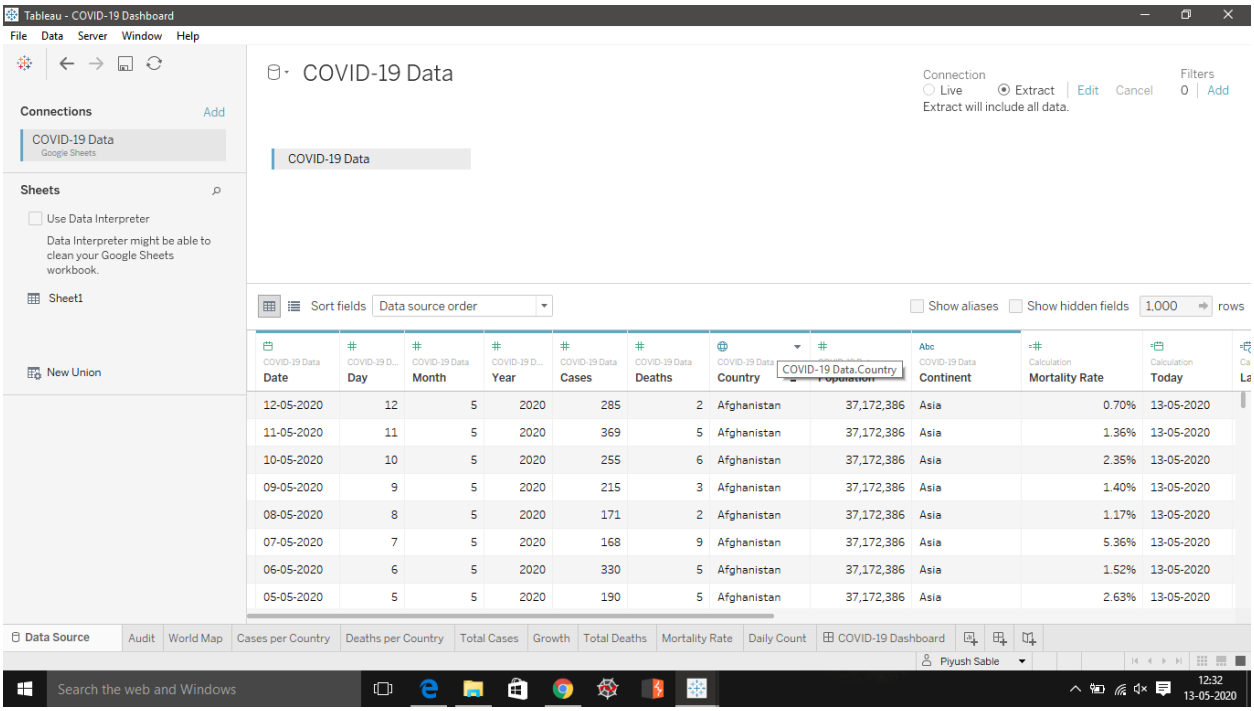


Tableau - COVID-19 Dashboard
File Data Server Window Help
COVID-19 Data
Connections Add
COVID-19 Data
Google Sheets
Sheets
Use Data Interpreter
Data Interpreter might be able to clean your Google Sheets workbook.
Sheet1
New Union
Connection
Live
Extract
Edit
Cancel
Extract will include all data.
Filters
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Add
COVID-19 Data
Sort fields
Data source order
Show aliases
Show hidden fields
1,000
rows
COVID-19 Data.Country
Date
Day
Month
Year
Cases
Deaths
Country
Continent
Mortality Rate
Today
12-05-2020 12 5 2020 285 2 Afghanistan 37,172,386 Asia 0.70% 13-05-2020
11-05-2020 11 5 2020 369 5 Afghanistan 37,172,386 Asia 1.36% 13-05-2020
10-05-2020 10 5 2020 255 6 Afghanistan 37,172,386 Asia 2.35% 13-05-2020
09-05-2020 9 5 2020 215 3 Afghanistan 37,172,386 Asia 1.40% 13-05-2020
08-05-2020 8 5 2020 171 2 Afghanistan 37,172,386 Asia 1.17% 13-05-2020
07-05-2020 7 5 2020 168 9 Afghanistan 37,172,386 Asia 5.36% 13-05-2020
06-05-2020 6 5 2020 330 5 Afghanistan 37,172,386 Asia 1.52% 13-05-2020
05-05-2020 5 5 2020 190 5 Afghanistan 37,172,386 Asia 2.63% 13-05-2020
Data Source
Audit
World Map
Cases per Country
Deaths per Country
Total Cases
Growth
Total Deaths
Mortality Rate
Daily Count
COVID-19 Dashboard
Piyush Sable
Search the web and Windows
12:32
13-05-2020

12

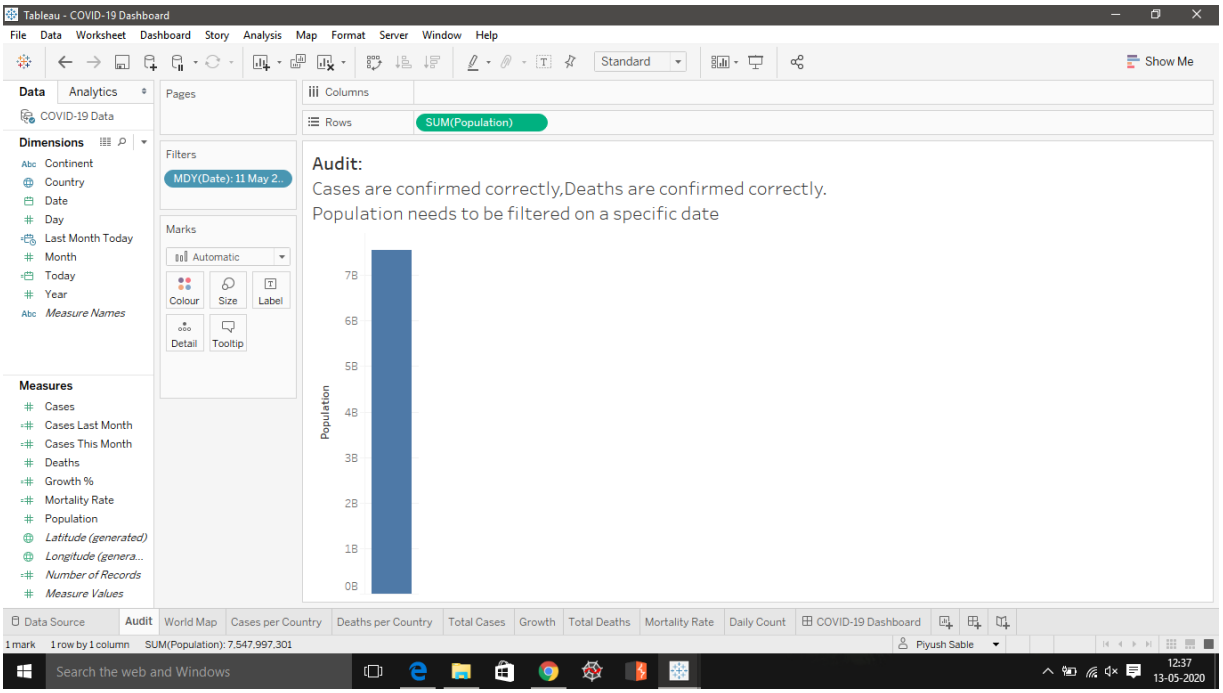
Tableau - COVID-19 Dashboard
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Standard
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Data
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COVID-19 Data
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Year
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Measures
Cases
Cases Last Month
Cases This Month
Deaths
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Mortality Rate
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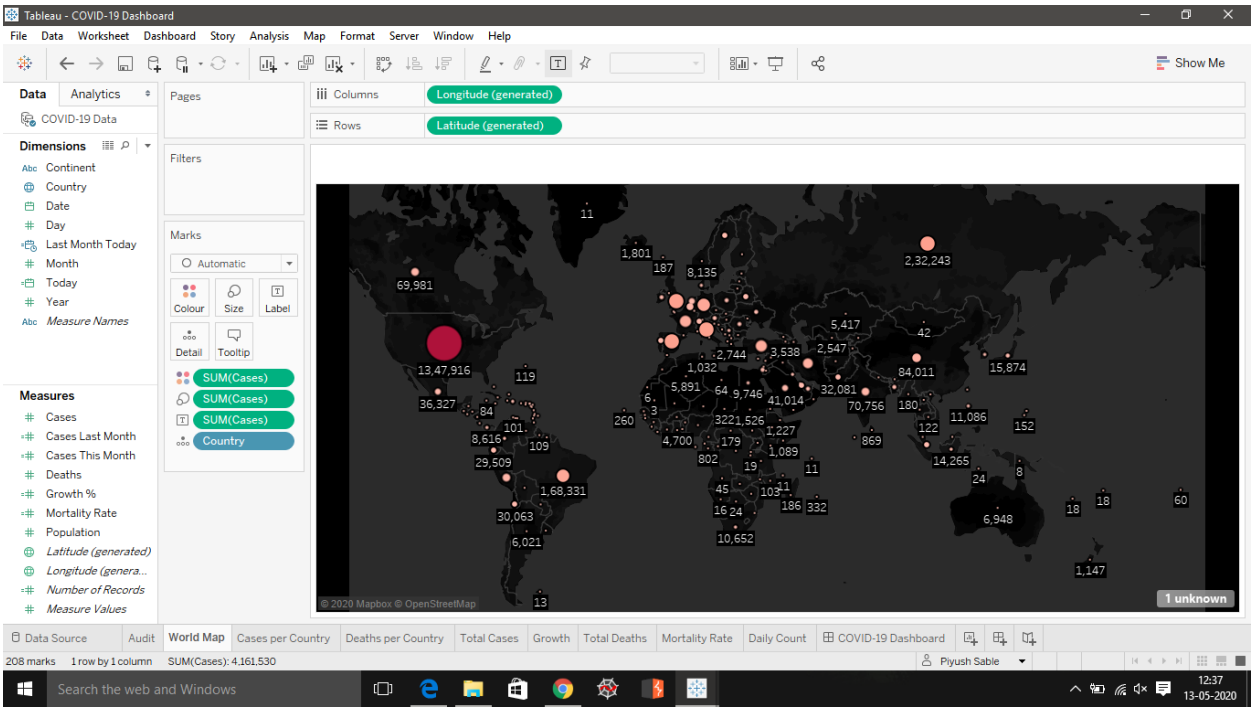
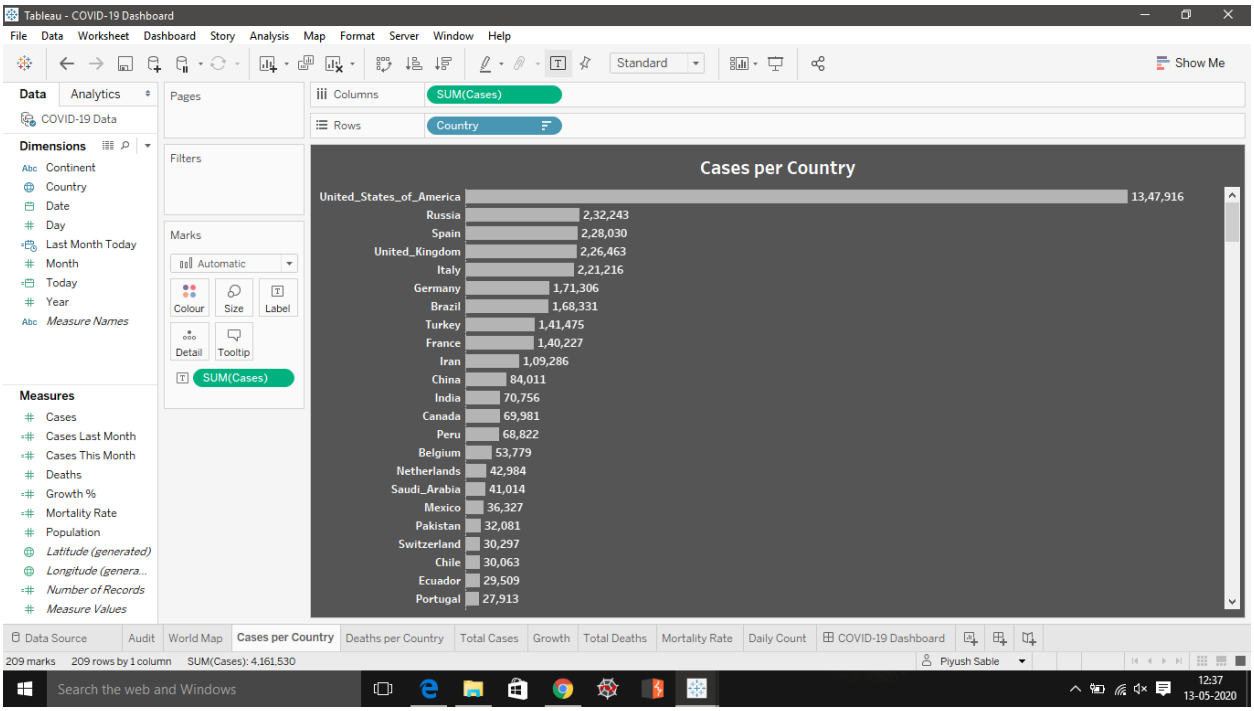
Label
Detail
Tooltip
Columns
Rows
SUM(Population)
Audit:
Cases are confirmed correctly,Deaths are confirmed correctly.
Population needs to be filtered on a specific date
Population
7B
6B
5B
4B
3B
2B
1B
0B
Data Source
Audit
World Map
Cases per Country
Deaths per Country
Total Cases
Growth
Total Deaths
Mortality Rate
Daily Count
COVID-19 Dashboard
1 mark
1 row by 1 column
SUM(Population): 7,547,997,301
Piyush Sable
Search the web and Windows
12:37
13-05-2020

13



We create here worl map.

14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Size
Label
Detail
Tooltip
SUM(Cases)
Columns
SUM(Cases)
Rows
Country
Cases per Country
United_States_of_America 13,47,916
Russia 2,32,243
Spain 2,28,030
United_Kingdom 2,26,463
Italy 2,21,216
Germany 1,71,306
Brazil 1,68,331
Turkey 1,41,475
France 1,40,227
Iran 1,09,286
China 84,011
India 70,756
Canada 69,981
Peru 68,822
Belgium 53,779
Netherlands 42,984
Saudi_Arabia 41,014
Mexico 36,327
Pakistan 32,081
Switzerland 30,297
Chile 30,063
Ecuador 29,509
Portugal 27,913
Data Source
Audit
World Map
Cases per Country
Deaths per Country
Total Cases
Growth
Total Deaths
Mortality Rate
Daily Count
COVID-19 Dashboard
209 marks
209 rows by 1 column
SUM(Cases): 4,161,530
Piyush Sable
Search the web and Windows
12:37
13-05-2020

15

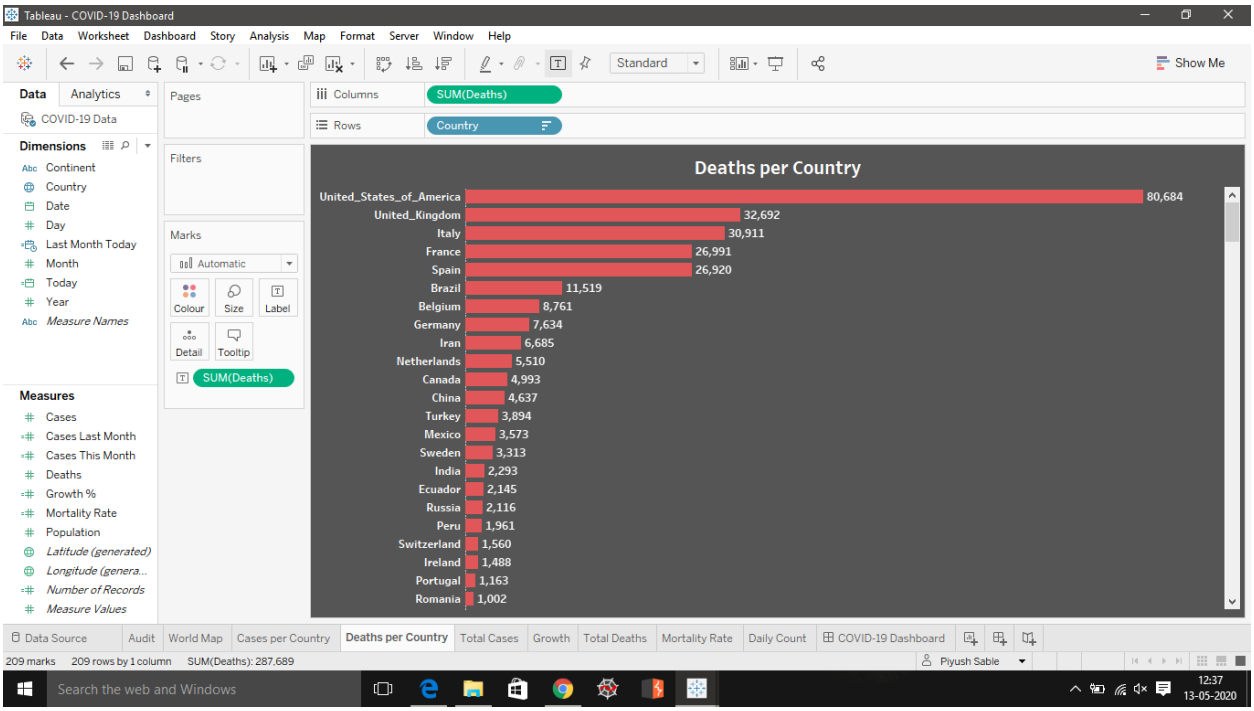
Tableau - COVID-19 Dashboard
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
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Filters
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Tooltip
SUM(Deaths)
Columns
SUM(Deaths)
Rows
Country
Deaths per Country
United_States_of_America 80,684
United_Kingdom 32,692
Italy 30,911
France 26,991
Spain 26,920
Brazil 11,519
Belgium 8,761
Germany 7,634
Iran 6,685
Netherlands 5,510
Canada 4,993
China 4,637
Turkey 3,894
Mexico 3,573
Sweden 3,313
India 2,293
Ecuador 2,145
Russia 2,116
Peru 1,961
Switzerland 1,560
Ireland 1,488
Portugal 1,163
Romania 1,002
Data Source
Audit
World Map
Cases per Country
Deaths per Country
Total Cases
Growth
Total Deaths
Mortality Rate
Daily Count
COVID-19 Dashboard
209 marks
209 rows by 1 column
SUM(Deaths): 287,689
Piyush Sable
Search the web and Windows
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13-05-2020

16

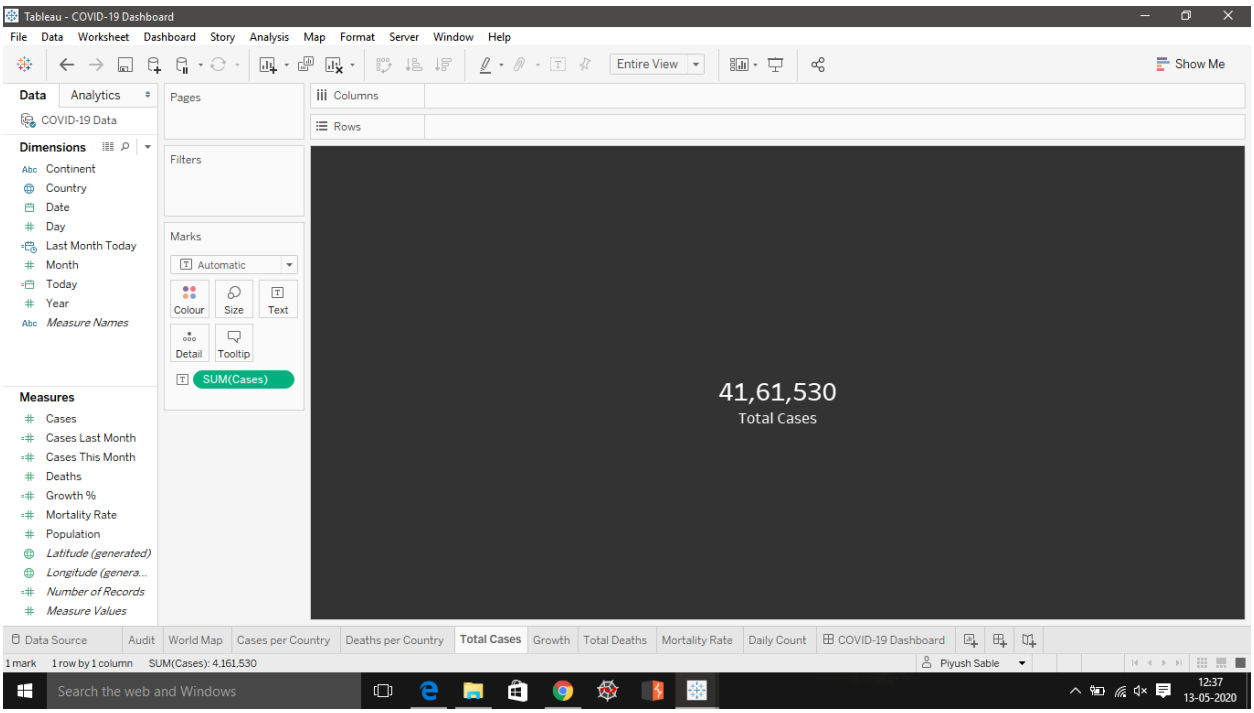
Tableau - COVID-19 Dashboard
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Entire View
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COVID-19 Data
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Cases
Cases Last Month
Cases This Month
Deaths
Growth %
Mortality Rate
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Total Cases
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World Map
Cases per Country
Deaths per Country
Total Cases
Growth
Total Deaths
Mortality Rate
Daily Count
COVID-19 Dashboard
1 mark
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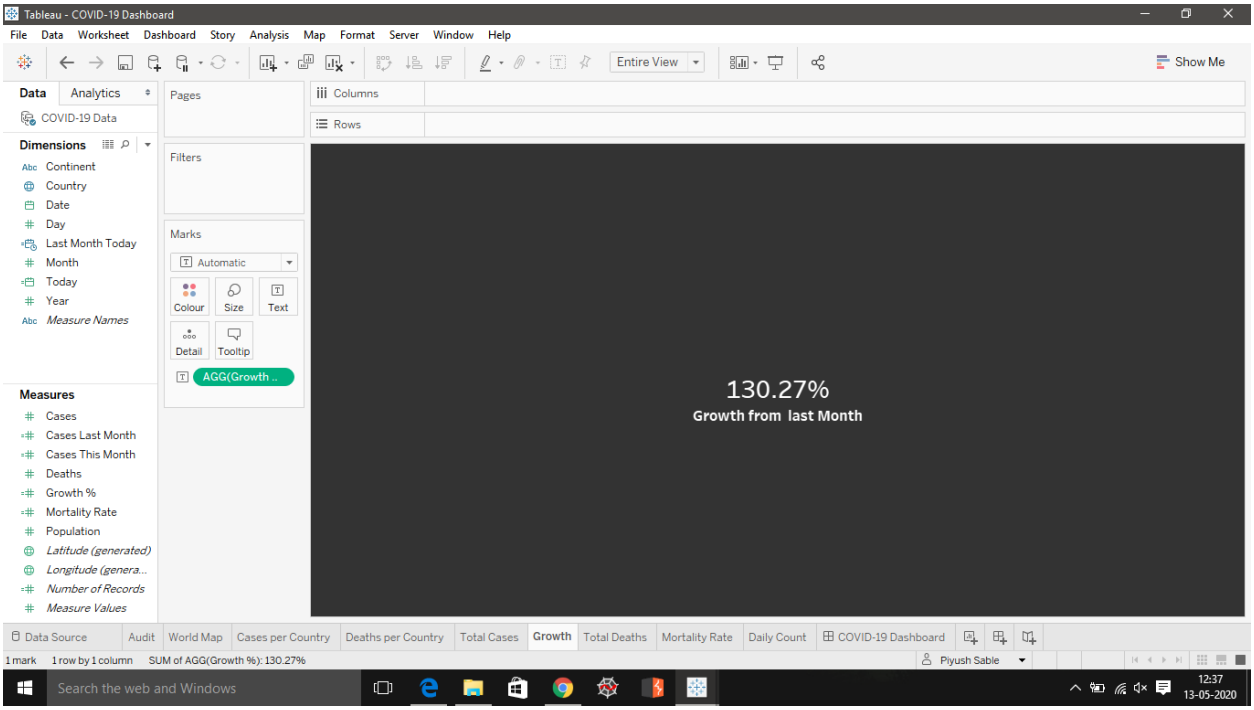
SUM(Cases): 4,161,530
Piyush Sable
Search the web and Windows
12:37
13-05-2020

17



We have calculated this from formula given in project brief.

18

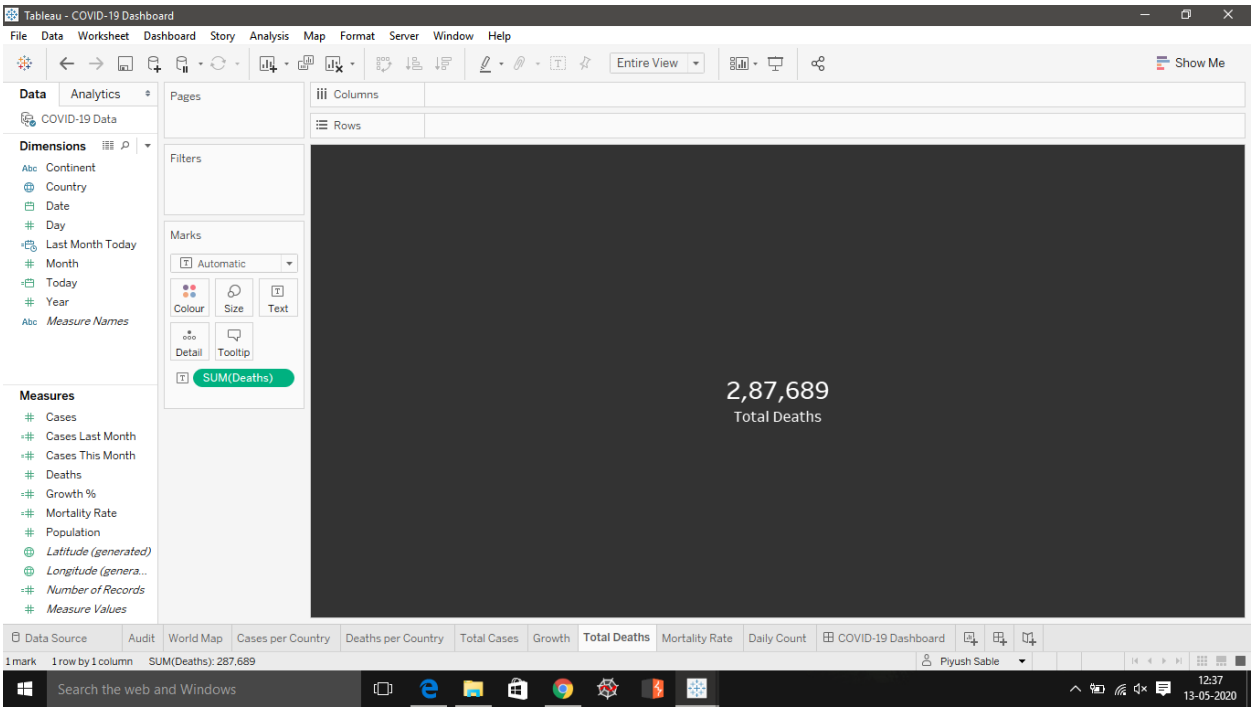


Tableau - COVID-19 Dashboard
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Mortality Rate
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SUM(Deaths)
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Total Deaths
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World Map
Cases per Country
Deaths per Country
Total Cases
Growth
Total Deaths
Mortality Rate
Daily Count
COVID-19 Dashboard
1 mark
1 row by 1 column
SUM(Deaths): 287,689
Piyush Sable
Search the web and Windows
12:37
13-05-2020

19

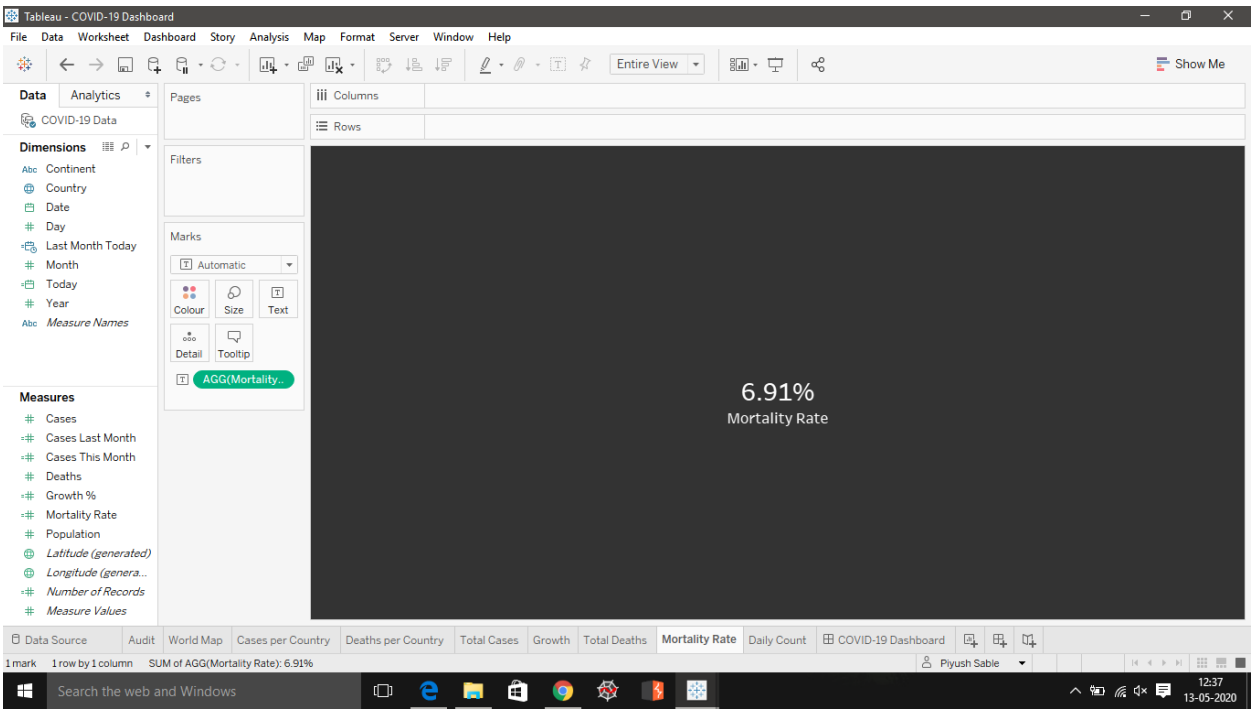
Tableau - COVID-19 Dashboard
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Entire View
Show Me
Data Analytics
COVID-19 Data
Dimensions
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Measures
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Cases Last Month
Cases This Month
Deaths
Growth %
Mortality Rate
Population
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Number of Records
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AGG(Mortality..
6.91%
Mortality Rate
Data Source
Audit
World Map
Cases per Country
Deaths per Country
Total Cases
Growth
Total Deaths
Mortality Rate
Daily Count
COVID-19 Dashboard
1 mark
1 row by 1 column
SUM of AGG(Mortality Rate): 6.91%
Piyush Sable
Search the web and Windows
12:37
13-05-2020

20

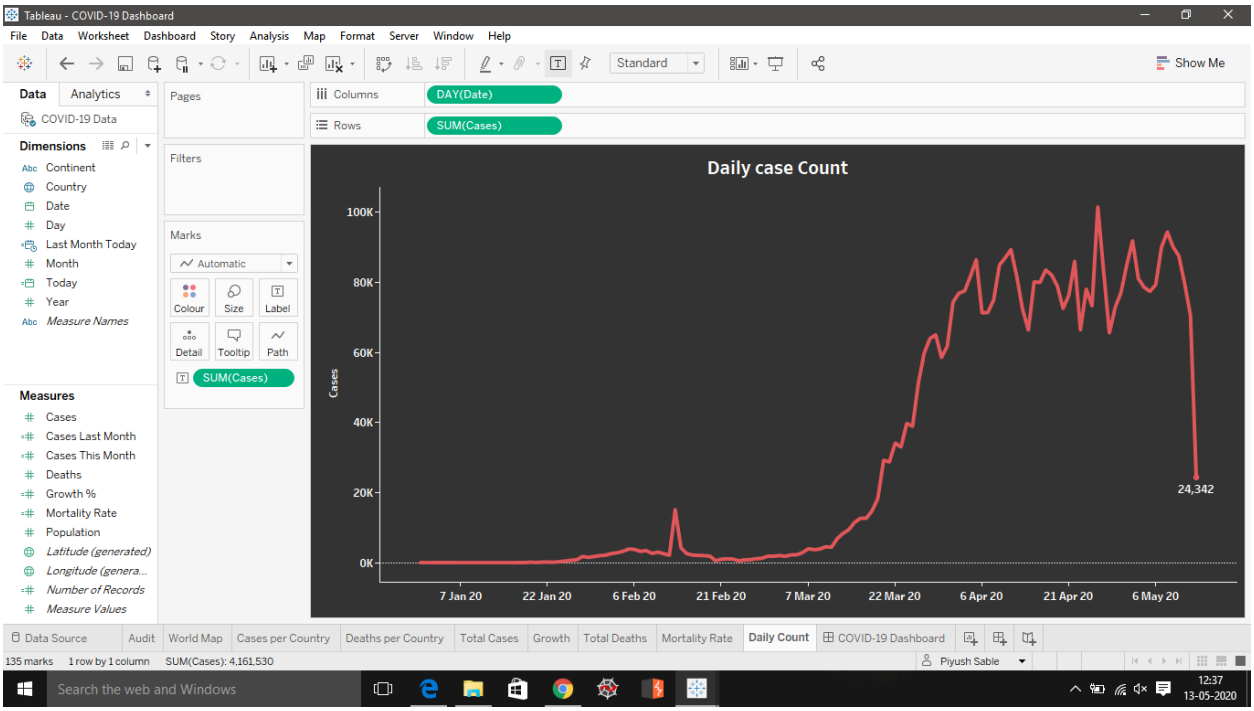
Tableau - COVID-19 Dashboard
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Data Analytics
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Mortality Rate
Population
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Filters
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Path
SUM(Cases)
Columns
DAY(Date)
Rows
SUM(Cases)
Daily case Count
100K
80K
60K
40K
20K
0K
Cases
24,342
7 Jan 20
22 Jan 20
6 Feb 20
21 Feb 20
7 Mar 20
22 Mar 20
6 Apr 20
21 Apr 20
6 May 20
Data Source
Audit
World Map
Cases per Country
Deaths per Country
Total Cases
Growth
Total Deaths
Mortality Rate
Daily Count
COVID-19 Dashboard
135 marks
1 row by 1 column
SUM(Cases): 4,161,530
Piyush Sable
Search the web and Windows
12:37
13-05-2020

21

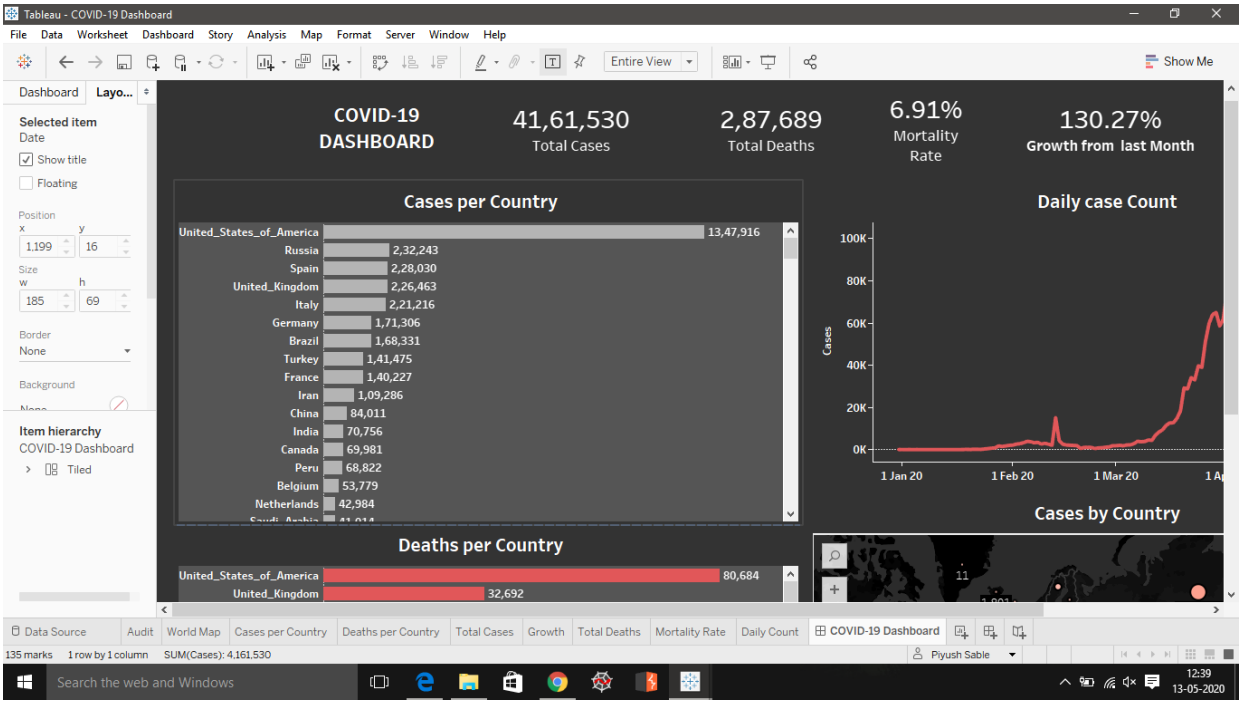
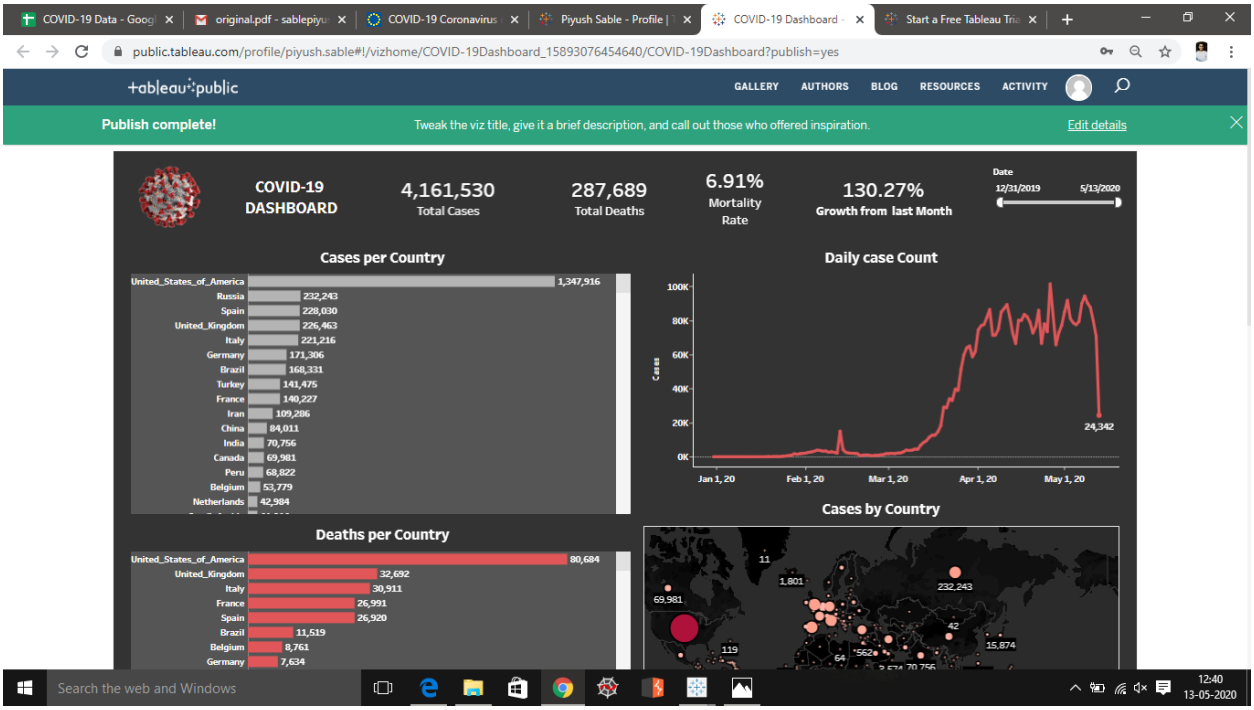
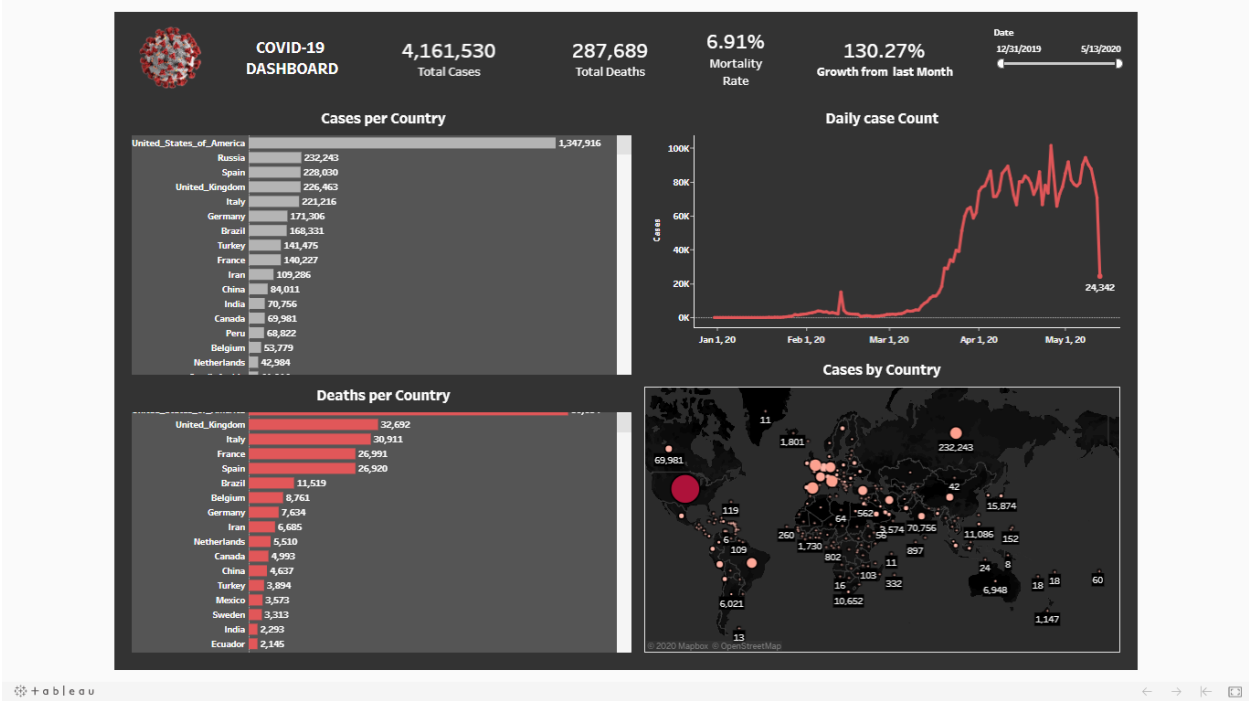


Tableau - COVID-19 Dashboard
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Entire View
Show Me
Dashboard
Layo...
Selected item
Date
Show title
Floating
Position
x 1,199
y 16
Size
w 185
h 69
Border
None
Background
Item hierarchy
COVID-19 Dashboard
Tiled
COVID-19 DASHBOARD
41,61,530
Total Cases
2,87,689
Total Deaths
6.91%
Mortality Rate
130.27%
Growth from last Month
Cases per Country
United_States_of_America 13,47,916
Russia 2,32,243
Spain 2,28,030
United_Kingdom 2,26,463
Italy 2,21,216
Germany 1,71,306
Brazil 1,68,331
Turkey 1,41,475
France 1,40,227
Iran 1,09,286
China 84,011
India 70,756
Canada 69,981
Peru 68,822
Belgium 53,779
Netherlands 42,984
Deaths per Country
United_States_of_America 80,684
United_Kingdom 32,692
Daily case Count
100K
80K
60K
40K
20K
0K
Cases
1 Jan 20
1 Feb 20
1 Mar 20
Cases by Country
Data Source
Audit
World Map
Cases per Country
Deaths per Country
Total Cases
Growth
Total Deaths
Mortality Rate
Daily Count
COVID-19 Dashboard
135 marks
1 row by 1 column
SUM(Cases): 4,161,530
Piyush Sable
Search the web and Windows
12:39
13-05-2020

22


COVID-19 Dashboard
public.tableau.com/profile/piyush.sable#!/vizhome/COVID-19Dashboard_15893076454640/COVID-19Dashboard?publish=yes
tableau public
GALLERY AUTHORS BLOG RESOURCES ACTIVITY
Publish complete!
Tweak the viz title, give it a brief description, and call out those who offered inspiration.
Edit details
COVID-19 DASHBOARD
4,161,530 Total Cases
287,689 Total Deaths
6.91% Mortality Rate
130.27% Growth from last Month
Date 12/31/2019 5/13/2020
Cases per Country
United_States_of_America 1,347,916
Russia 232,243
Spain 228,030
United_Kingdom 226,463
Italy 221,216
Germany 171,306
Brazil 168,331
Turkey 141,475
France 140,227
Iran 109,286
China 84,011
India 70,756
Canada 69,981
Peru 68,822
Belgium 53,779
Netherlands 42,984
Daily case Count
Cases
100K
80K
60K
40K
20K
0K
24,342
Jan 1, 20
Feb 1, 20
Mar 1, 20
Apr 1, 20
May 1, 20
Deaths per Country
United_States_of_America 80,684
United_Kingdom 32,692
Italy 30,911
France 26,991
Spain 26,920
Brazil 11,519
Belgium 8,761
Germany 7,634
Cases by Country
11
1,801
232,243
69,981
42
15,874
119
64
552
Search the web and Windows
12:40
13-05-2020

23



This our final result.