SMART BRIDGE DATA ANALYTICS

DIGITAL ASSIGNMENT-3

KONREDDY KISHAN KUMAR REDDY
20BCT0253
VIT VELLORE

Tableau Public Server:

DASHBOARD 1:
https://public.tableau.com/views/d1_16860597821080/Dashboard1?:language=en-US&publish=yes&:display_count=n&:origin=viz_share_link

DASHBOARD 2:

https://public.tableau.com/views/Book1_16860521774220/Dashboard2?:language=en-US&:display_count=n&:origin=viz_share_link

STORY:
https://public.tableau.com/views/Story1Book1_16860591918290/Story1?:language=en-US&:display_count=n&:origin=viz_share_link

1) Create the following with whatever visualizations you have built in assignment-1 & 2(if you want you can also create new visualizations

- Dashboard

- story

2) Publish the dashboard & story on to tableau public server

1) Create the following with whatever visualizations you have built in assignment-1 & 2(if you want you can also create new visualizations)

Dashboards:

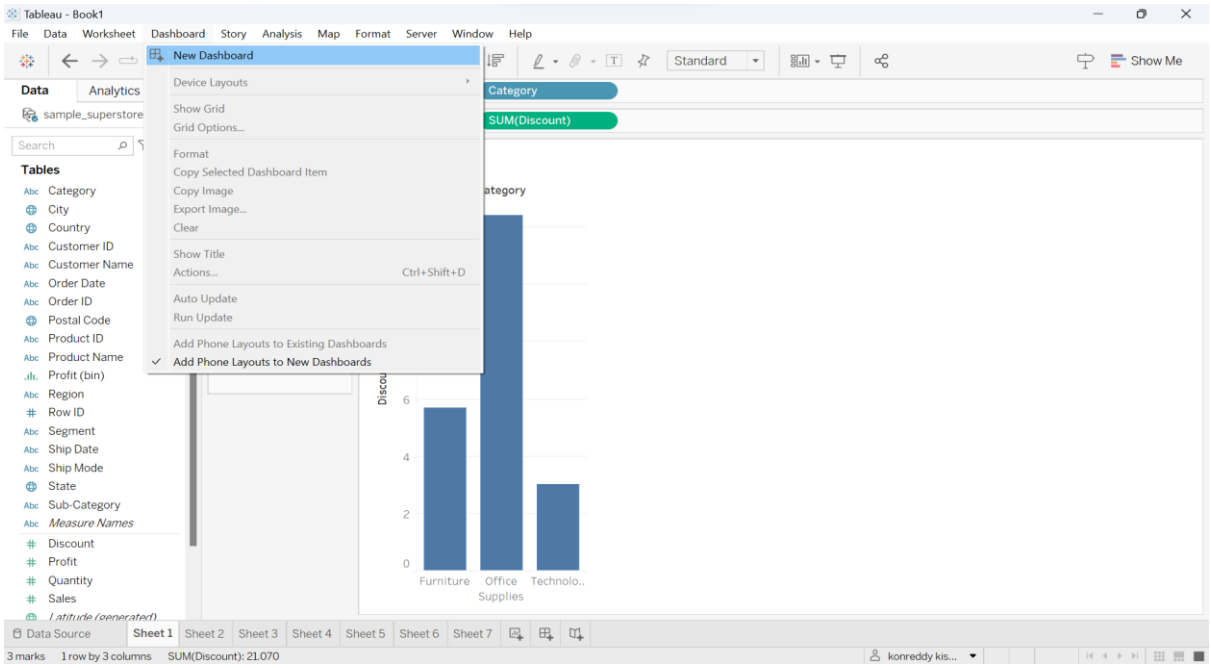


Tableau - Book1
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
New Dashboard
Device Layouts
Show Grid
Grid Options...
Format
Copy Selected Dashboard Item
Copy Image
Export Image...
Clear
Show Title
Actions... Ctrl+Shift+D
Auto Update
Run Update
Add Phone Layouts to Existing Dashboards
Add Phone Layouts to New Dashboards
Standard
Show Me
Data
Analytics
sample_superstore
Search
Tables
Abc Category
City
Country
Abc Customer ID
Abc Customer Name
Abc Order Date
Abc Order ID
Postal Code
Abc Product ID
Abc Product Name
Profit (bin)
Abc Region
Row ID
Abc Segment
Abc Ship Date
Abc Ship Mode
State
Abc Sub-Category
Abc Measure Names
Discount
Profit
Quantity
Sales
Category
SUM(Discount)
Furniture
Office Supplies
Technolo..
Data Source
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
3 marks
1 row by 3 columns
SUM(Discount): 21.070

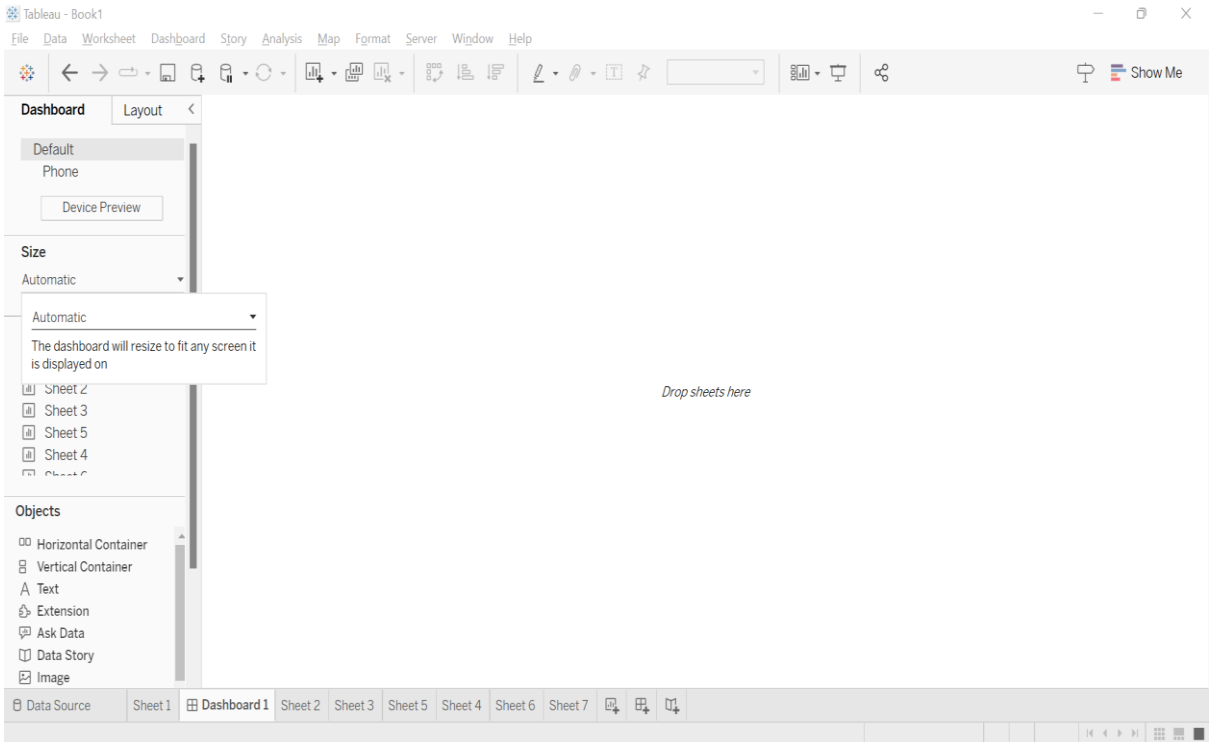


Tableau - Book1
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Show Me
Dashboard
Layout
Default
Phone
Device Preview
Size
Automatic
Automatic
The dashboard will resize to fit any screen it is displayed on
Sheet 2
Sheet 3
Sheet 5
Sheet 4
Objects
Horizontal Container
Vertical Container
Text
Extension
Ask Data
Data Story
Image
Drop sheets here
Data Source
Sheet 1
Dashboard 1
Sheet 2
Sheet 3
Sheet 5
Sheet 4
Sheet 6
Sheet 7

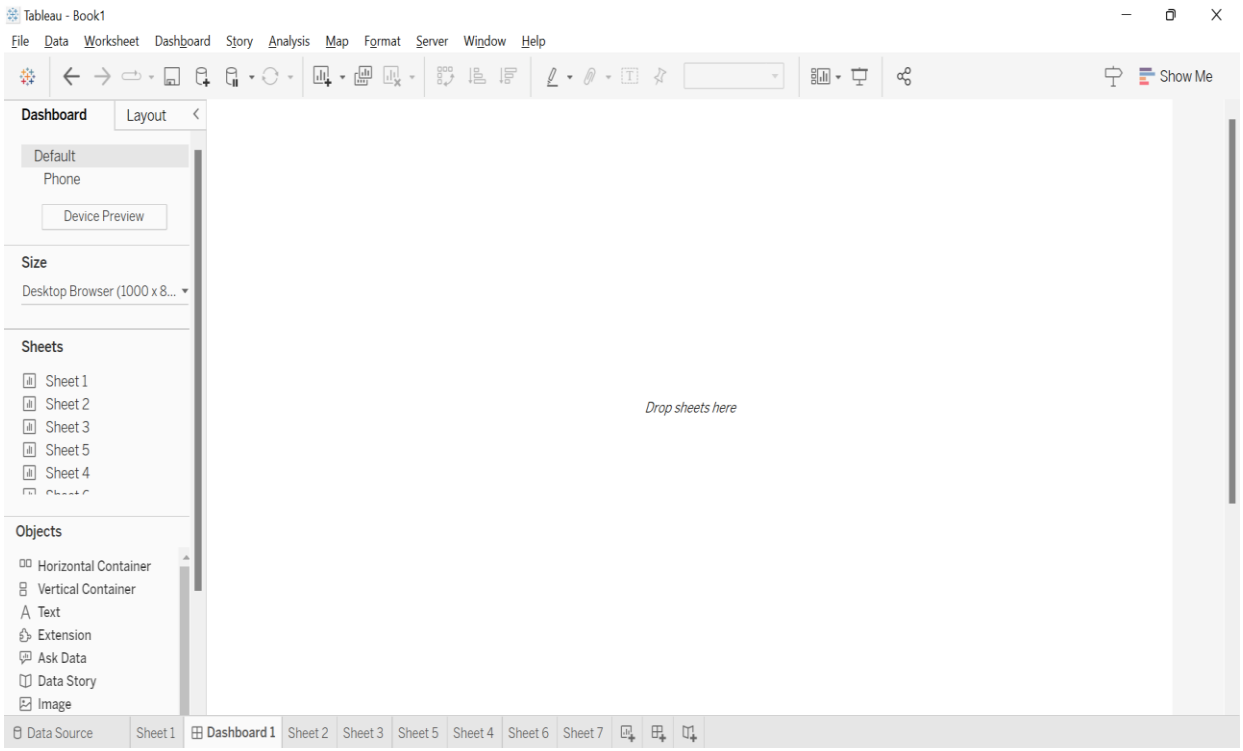


Tableau - Book1
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Show Me
Dashboard
Layout
Default
Phone
Device Preview
Size
Desktop Browser (1000 x 8...
Sheets
Sheet 1
Sheet 2
Sheet 3
Sheet 5
Sheet 4
Objects
Horizontal Container
Vertical Container
Text
Extension
Ask Data
Data Story
Image
Drop sheets here
Data Source
Sheet 1
Dashboard 1
Sheet 2
Sheet 3
Sheet 5
Sheet 4
Sheet 6
Sheet 7

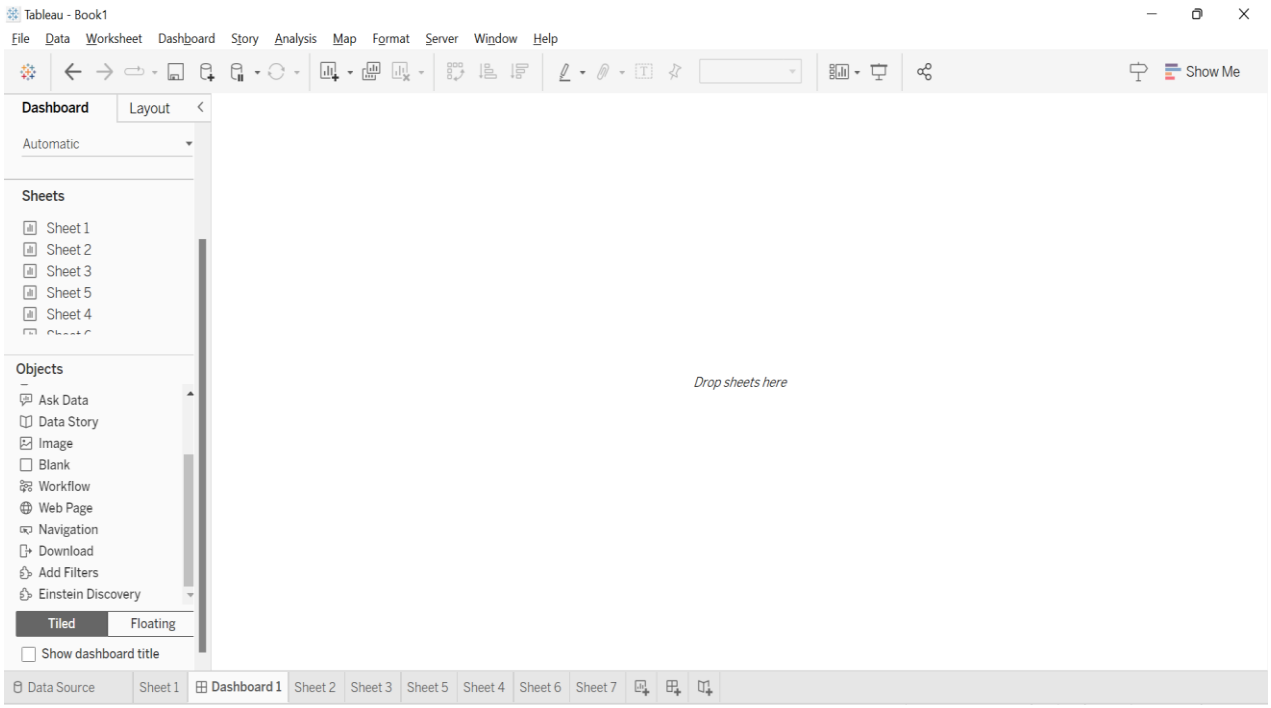
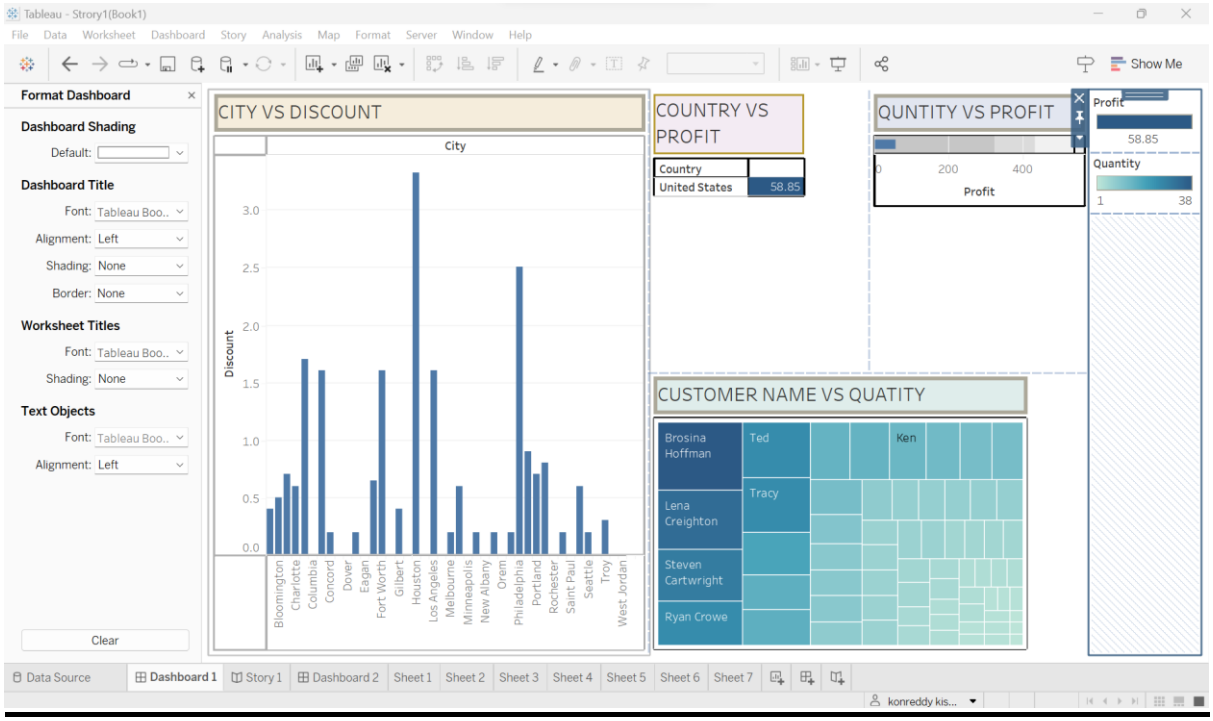
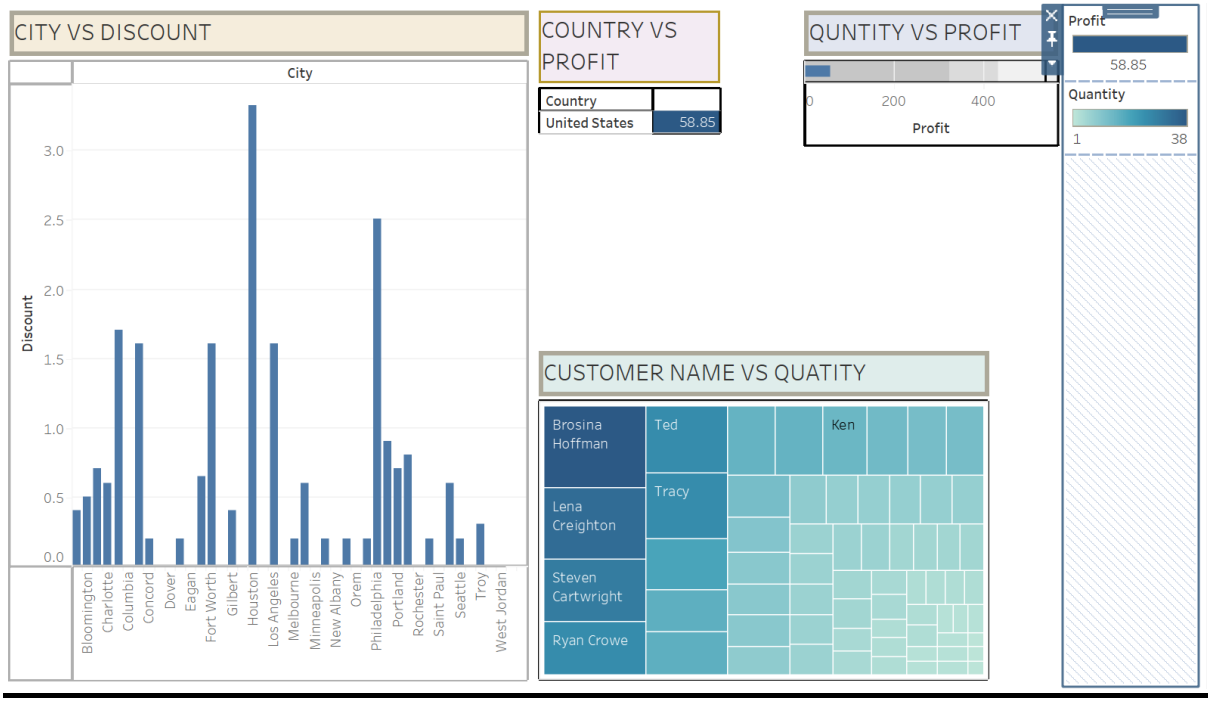


Tableau - Book1
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Show Me
Dashboard
Layout
Automatic
Sheets
Sheet 1
Sheet 2
Sheet 3
Sheet 5
Sheet 4
Objects
Ask Data
Data Story
Image
Blank
Workflow
Web Page
Navigation
Download
Add Filters
Einstein Discovery
Tiled
Floating
Show dashboard title
Drop sheets here
Data Source
Sheet 1
Dashboard 1
Sheet 2
Sheet 3
Sheet 5
Sheet 4
Sheet 6
Sheet 7

ADD BORDERS AND CREATE DASHBOARDS:





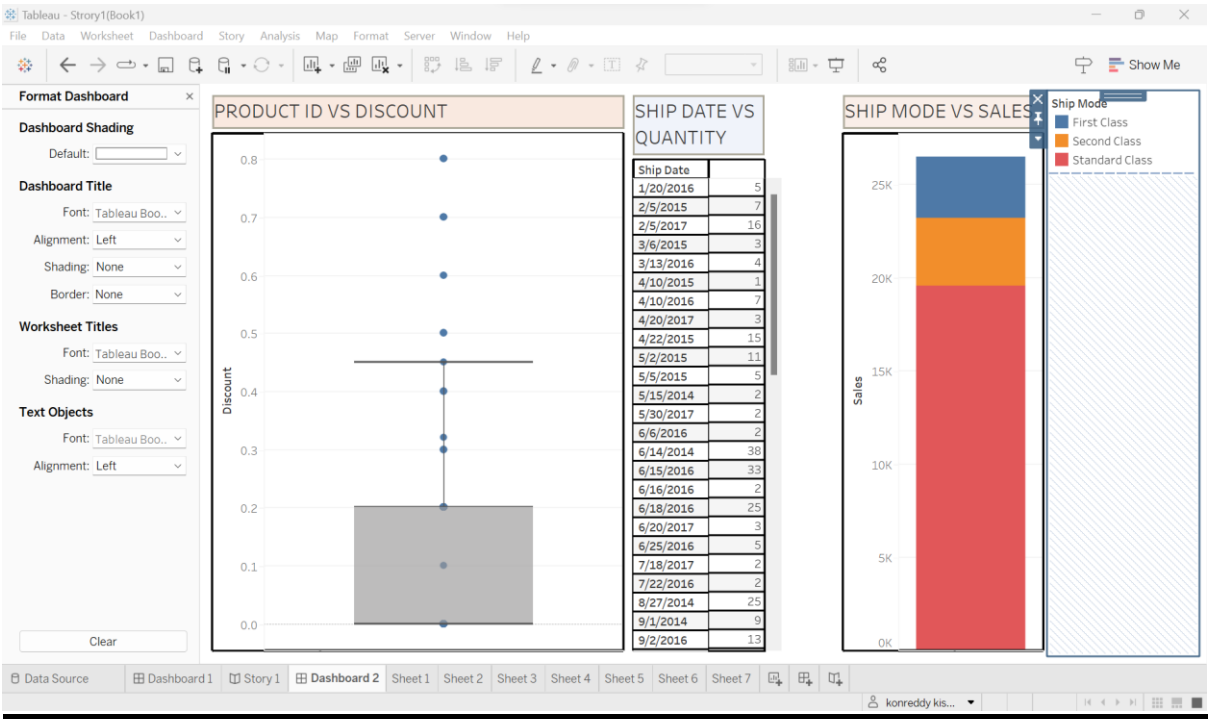
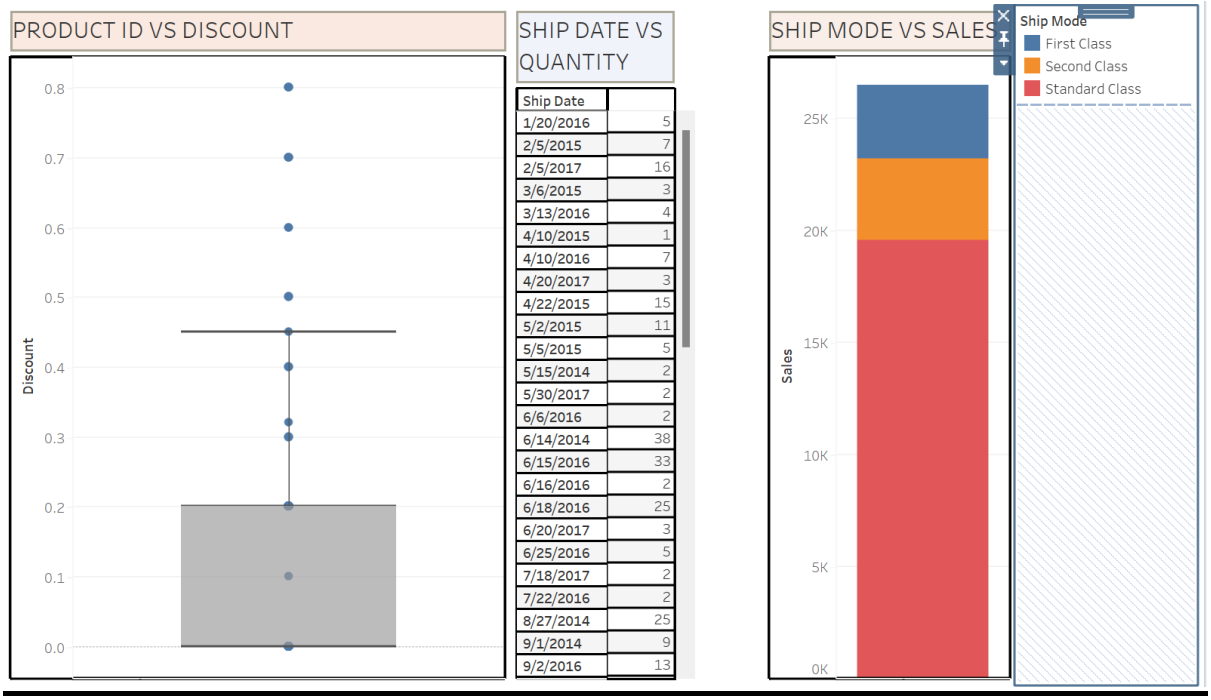


Tableau - Strory1(Book1)
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Show Me
Format Dashboard
Dashboard Shading
Default:
Dashboard Title
Font: Tableau Boo..
Alignment: Left
Shading: None
Border: None
Worksheet Titles
Font: Tableau Boo..
Shading: None
Text Objects
Font: Tableau Boo..
Alignment: Left
Clear
PRODUCT ID VS DISCOUNT
Discount
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
SHIP DATE VS QUANTITY
Ship Date
1/20/2016 5
2/5/2015 7
2/5/2017 16
3/6/2015 3
3/13/2016 4
4/10/2015 1
4/10/2016 7
4/20/2017 3
4/22/2015 15
5/2/2015 11
5/5/2015 5
5/15/2014 2
5/30/2017 2
6/6/2016 2
6/14/2014 38
6/15/2016 33
6/16/2016 2
6/18/2016 25
6/20/2017 3
6/25/2016 5
7/18/2017 2
7/22/2016 2
8/27/2014 25
9/1/2014 9
9/2/2016 13
SHIP MODE VS SALES
Sales
25K
20K
15K
10K
5K
0K
Ship Mode
First Class
Second Class
Standard Class
Data Source
Dashboard 1
Story 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
konreddy kis...


PRODUCT ID VS DISCOUNT
Discount
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
SHIP DATE VS QUANTITY
Ship Date
1/20/2016 5
2/5/2015 7
2/5/2017 16
3/6/2015 3
3/13/2016 4
4/10/2015 1
4/10/2016 7
4/20/2017 3
4/22/2015 15
5/2/2015 11
5/5/2015 5
5/15/2014 2
5/30/2017 2
6/6/2016 2
6/14/2014 38
6/15/2016 33
6/16/2016 2
6/18/2016 25
6/20/2017 3
6/25/2016 5
7/18/2017 2
7/22/2016 2
8/27/2014 25
9/1/2014 9
9/2/2016 13
SHIP MODE VS SALES
Sales
25K
20K
15K
10K
5K
0K
Ship Mode
First Class
Second Class
Standard Class

STORY:

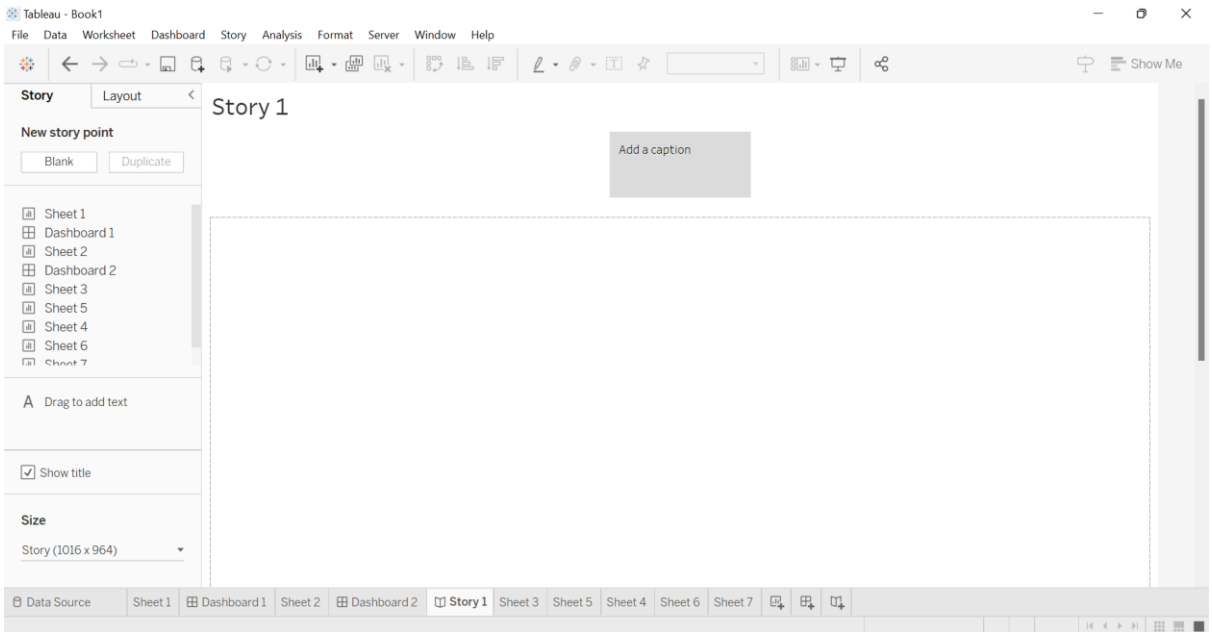


Tableau - Book1
File Data Worksheet Dashboard Story Analysis Format Server Window Help
Show Me
Story
Layout
New story point
Blank
Duplicate
Sheet 1
Dashboard 1
Sheet 2
Dashboard 2
Sheet 3
Sheet 5
Sheet 4
Sheet 6
Drag to add text
Show title
Size
Story (1016 x 964)
Story 1
Add a caption
Data Source
Sheet 1
Dashboard 1
Sheet 2
Dashboard 2
Story 1
Sheet 3
Sheet 5
Sheet 4
Sheet 6
Sheet 7

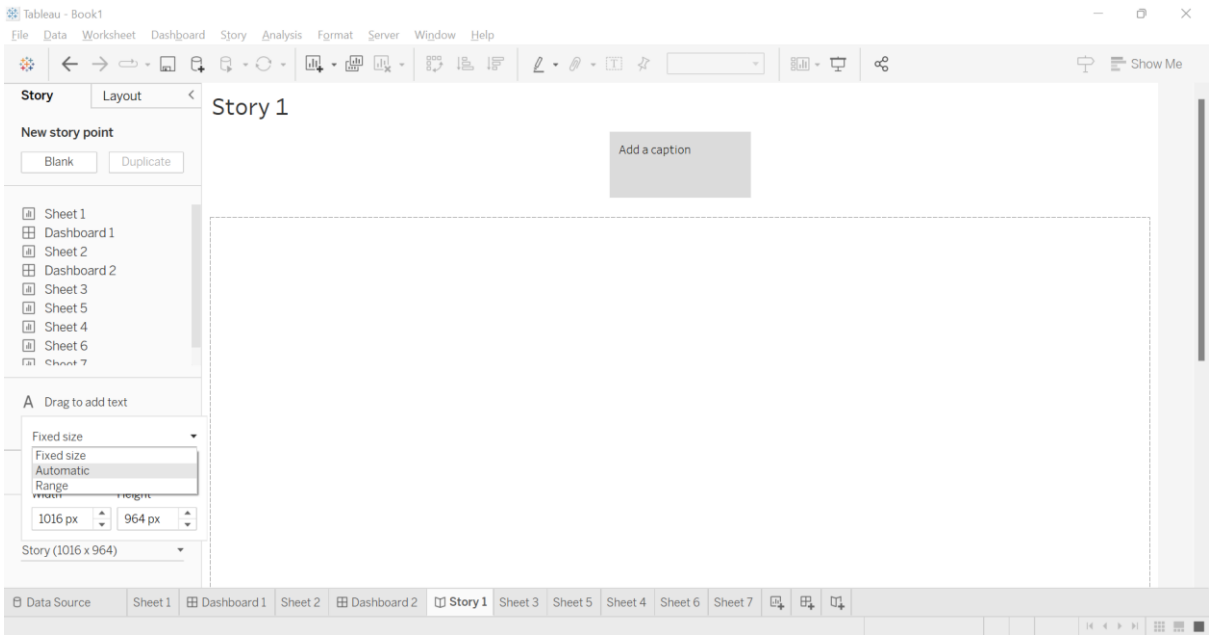


Tableau - Book1
File Data Worksheet Dashboard Story Analysis Format Server Window Help
Show Me
Story
Layout
New story point
Blank
Duplicate
Sheet 1
Dashboard 1
Sheet 2
Dashboard 2
Sheet 3
Sheet 5
Sheet 4
Sheet 6
Drag to add text
Fixed size
Fixed size
Automatic
Range
1016 px
964 px
Story (1016 x 964)
Story 1
Add a caption
Data Source
Sheet 1
Dashboard 1
Sheet 2
Dashboard 2
Story 1
Sheet 3
Sheet 5
Sheet 4
Sheet 6
Sheet 7

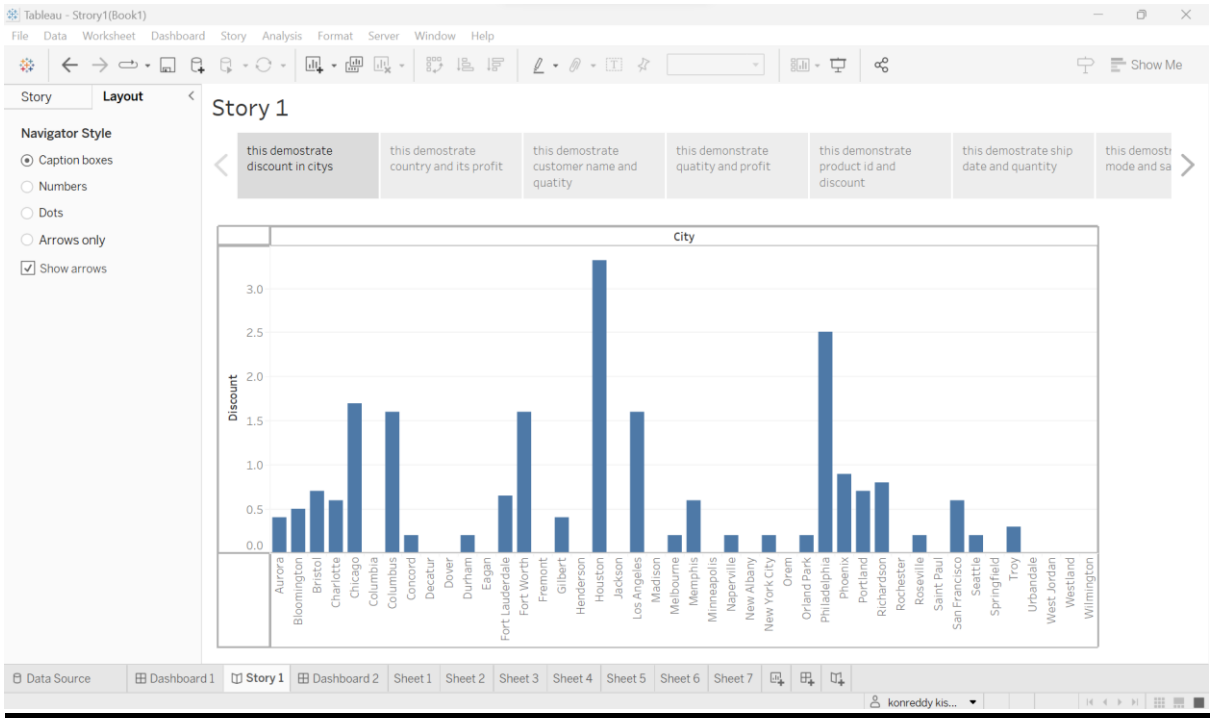


Tableau - Strory1(Book1)
File Data Worksheet Dashboard Story Analysis Format Server Window Help
Show Me
Story
Layout
Navigator Style
Caption boxes
Numbers
Dots
Arrows only
Show arrows
Story 1
this demostrate discount in citys
this demostrate country and its profit
this demostrate customer name and quatity
this demonstrate quatity and profit
this demonstrate product id and discount
this demostrate ship date and quantity
this demostr mode and sa
City
Discount
3.0
2.5
2.0
1.5
1.0
0.5
0.0
Aurora
Bloomington
Bristol
Charlotte
Chicago
Columbia
Columbus
Concord
Decatur
Dover
Durham
Eagan
Fort Lauderdale
Fort Worth
Fremont
Gilbert
Henderson
Houston
Jackson
Los Angeles
Madison
Melbourne
Memphis
Minneapolis
Naperville
New Albany
New York City
Orem
Orland Park
Philadelphia
Phoenix
Portland
Richardson
Rochester
Roseville
Saint Paul
San Francisco
Seattle
Springfield
Troy
Urbandale
West Jordan
Westland
Wilmington
Data Source
Dashboard 1
Story 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
konreddy kis...

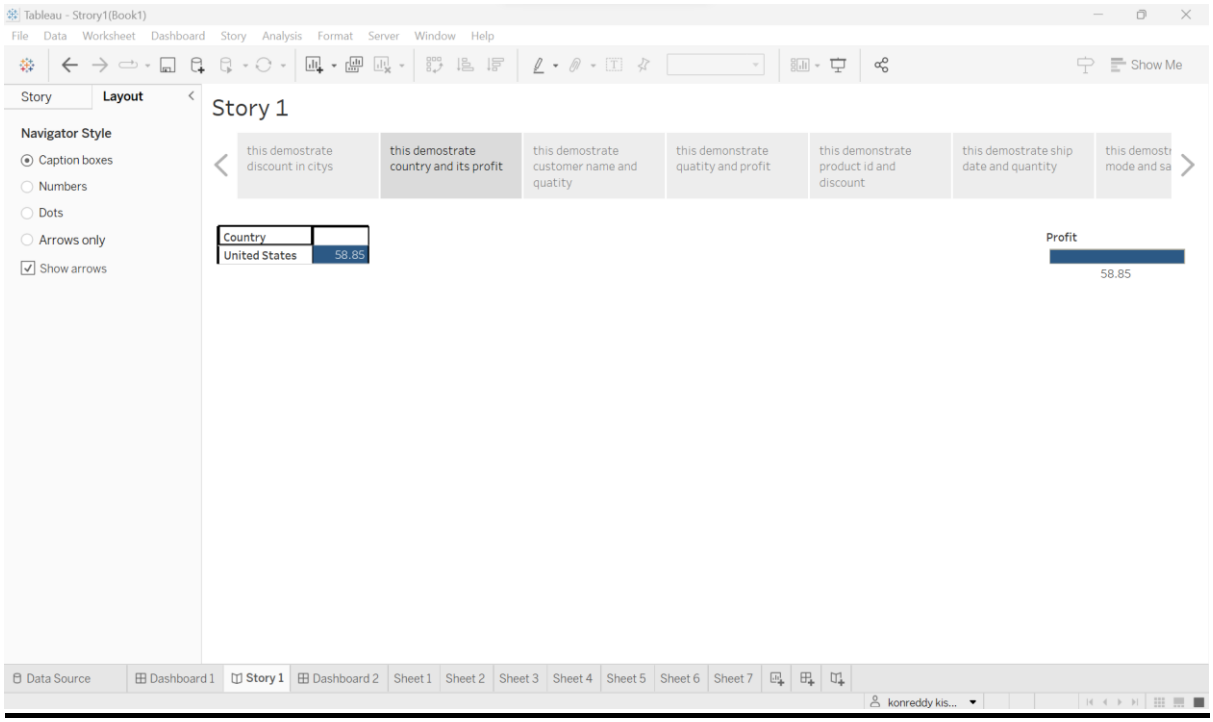


Tableau - Strory1(Book1)
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Layout
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Story 1
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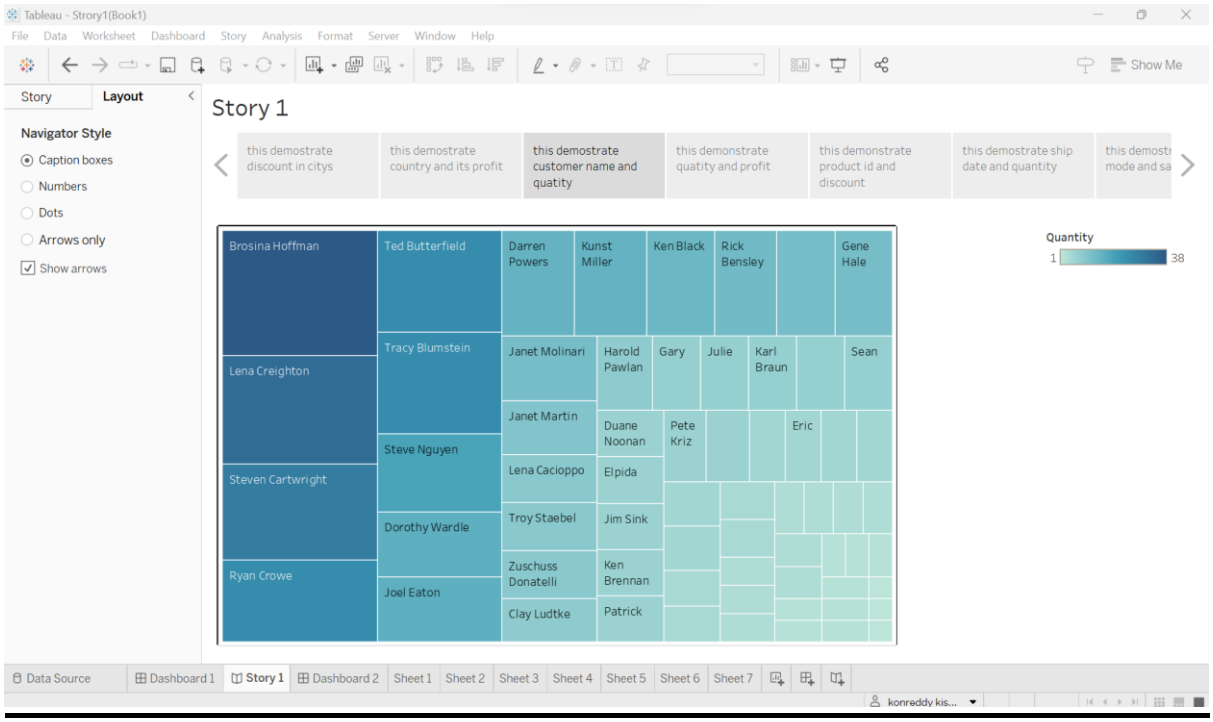
this demostrate country and its profit
this demostrate customer name and quatity
this demonstrate quatity and profit
this demonstrate product id and discount
this demostrate ship date and quantity
this demostr mode and sa
Country
United States
58.85
Profit
58.85
Data Source
Dashboard 1
Story 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
konreddy kis...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this demostrate country and its profit
this demostrate customer name and quatity
this demonstrate quatity and profit
this demonstrate product id and discount
this demostrate ship date and quantity
this demostr mode and sa
Brosina Hoffman
Ted Butterfield
Darren Powers
Kunst Miller
Ken Black
Rick Bensley
Gene Hale
Lena Creighton
Tracy Blumstein
Janet Molinari
Harold Pawlan
Gary
Julie
Karl Braun
Sean
Janet Martin
Duane Noonan
Pete Kriz
Eric
Steven Cartwright
Steve Nguyen
Lena Cacioppo
Elpida
Dorothy Wardle
Troy Staebel
Jim Sink
Ryan Crowe
Joel Eaton
Zuschuss Donatelli
Ken Brennan
Clay Ludtke
Patrick
Quantity
1
38
Data Source
Dashboard 1
Story 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
konreddy kis...

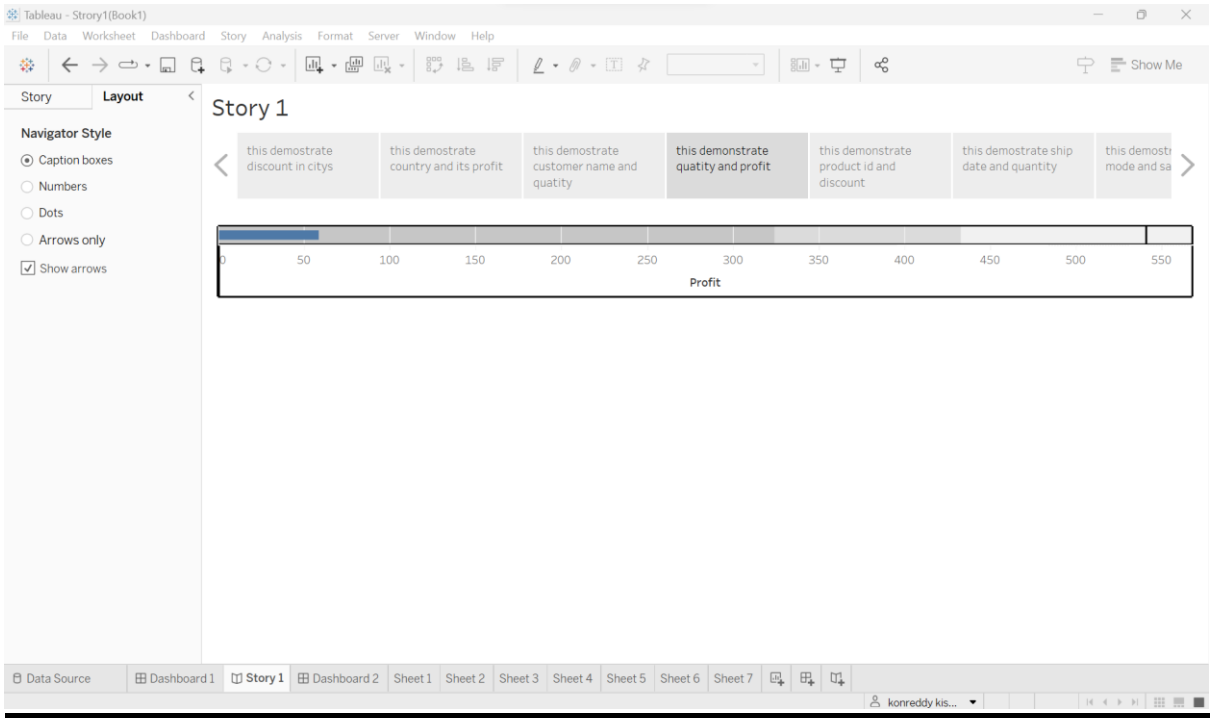
Tableau - Strory1(Book1)
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Show Me
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Layout
Navigator Style
Caption boxes
Numbers
Dots
Arrows only
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Story 1
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this demostrate country and its profit
this demostrate customer name and quatity
this demonstrate quatity and profit
this demonstrate product id and discount
this demostrate ship date and quantity
this demostr mode and sa
0
50
100
150
200
250
300
350
400
450
500
550
Profit
Data Source
Dashboard 1
Story 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
konreddy kis...

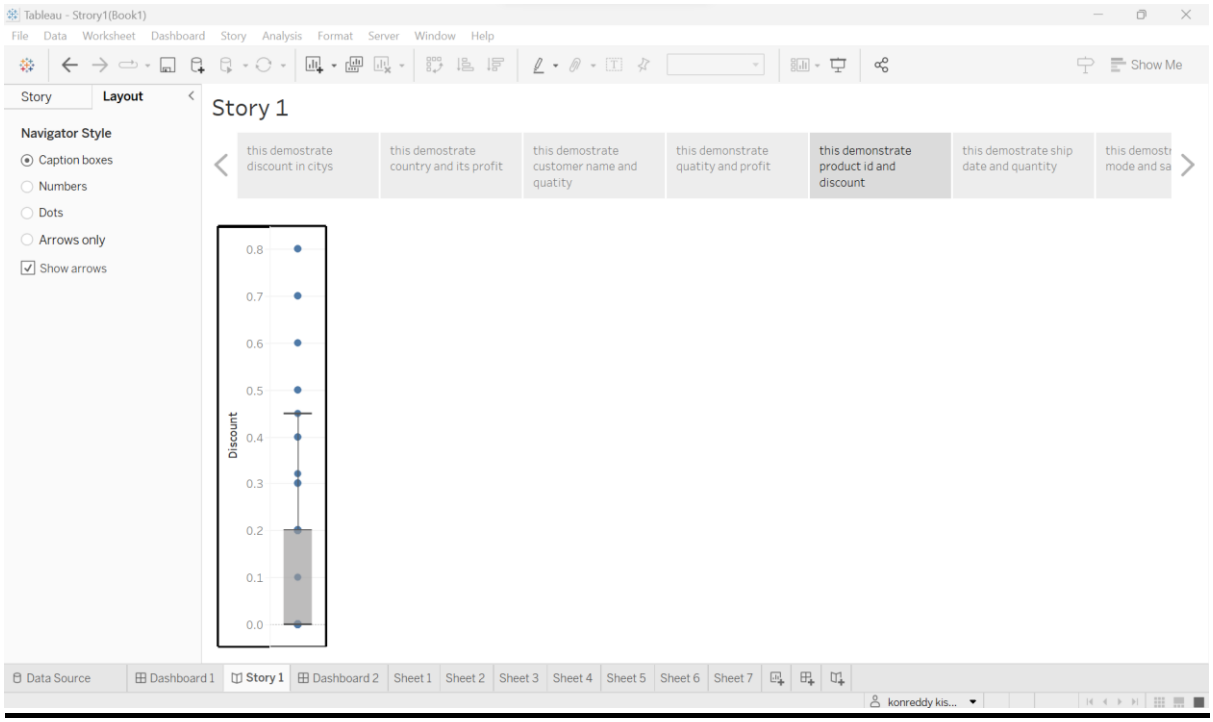
Tableau - Strory1(Book1)
File Data Worksheet Dashboard Story Analysis Format Server Window Help
Show Me
Story
Layout
Navigator Style
Caption boxes
Numbers
Dots
Arrows only
Show arrows
Story 1
this demostrate discount in citys
this demostrate country and its profit
this demostrate customer name and quatity
this demonstrate quatity and profit
this demonstrate product id and discount
this demostrate ship date and quantity
Discount
0.8
0.7
0.6
0.5
0.4
0.3
0.2
0.1
0.0
Data Source
Dashboard 1
Story 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
konreddy kis...

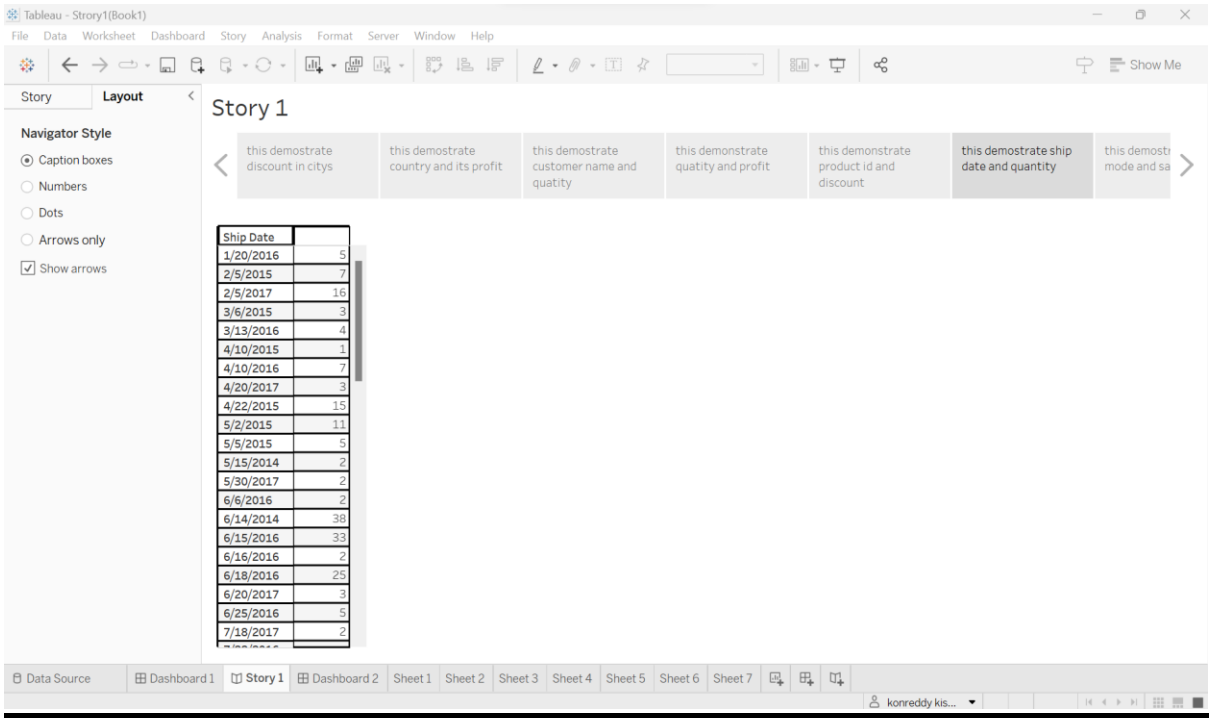
Tableau - Strory1(Book1)
File Data Worksheet Dashboard Story Analysis Format Server Window Help
Show Me
Story
Layout
Navigator Style
Caption boxes
Numbers
Dots
Arrows only
Show arrows
Story 1
this demostrate discount in citys
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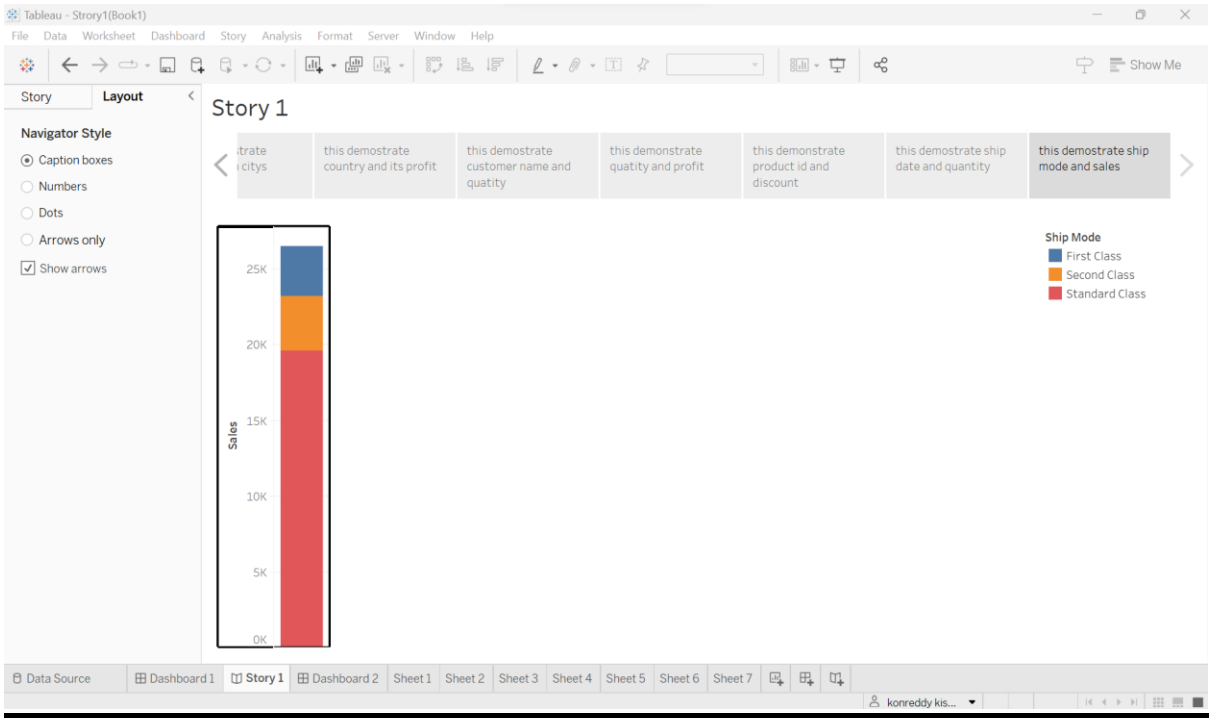
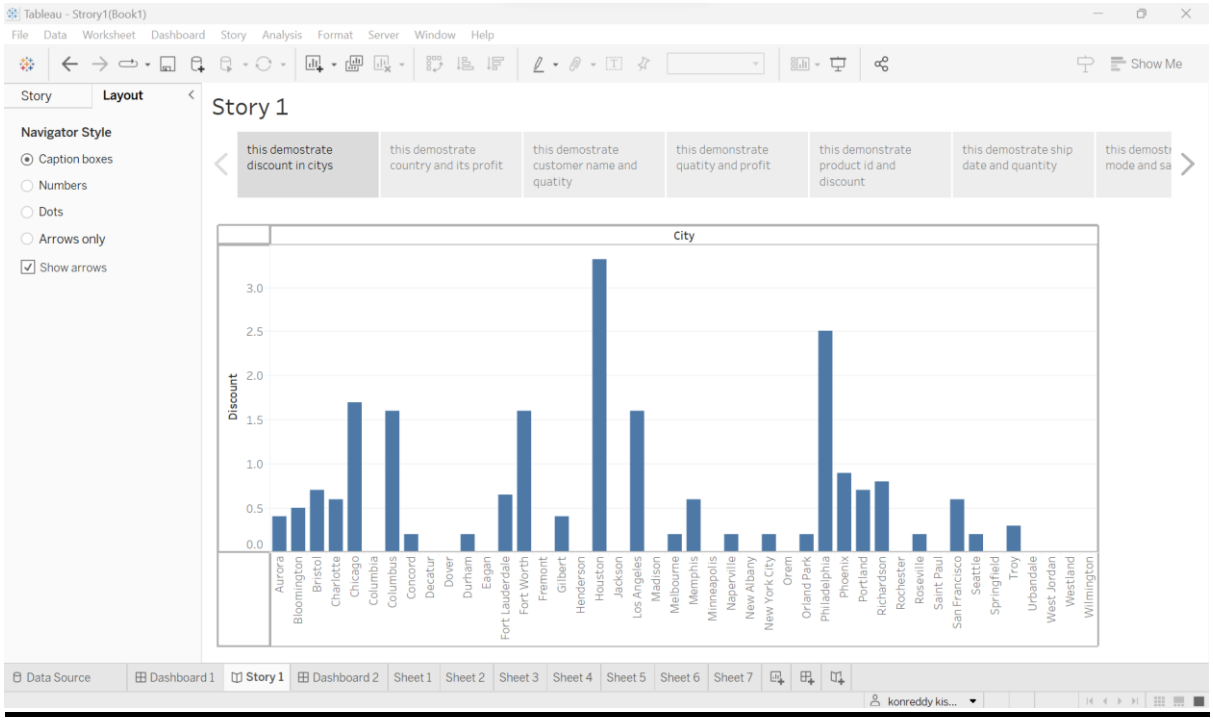
Ship Date
1/20/2016 5
2/5/2015 7
2/5/2017 16
3/6/2015 3
3/13/2016 4
4/10/2015 1
4/10/2016 7
4/20/2017 3
4/22/2015 15
5/2/2015 11
5/5/2015 5
5/15/2014 2
5/30/2017 2
6/6/2016 2
6/14/2014 38
6/15/2016 33
6/16/2016 2
6/18/2016 25
6/20/2017 3
6/25/2016 5
7/18/2017 2
Data Source
Dashboard 1
Story 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
konreddy kis...



DIFFERENT LAYOUTS:



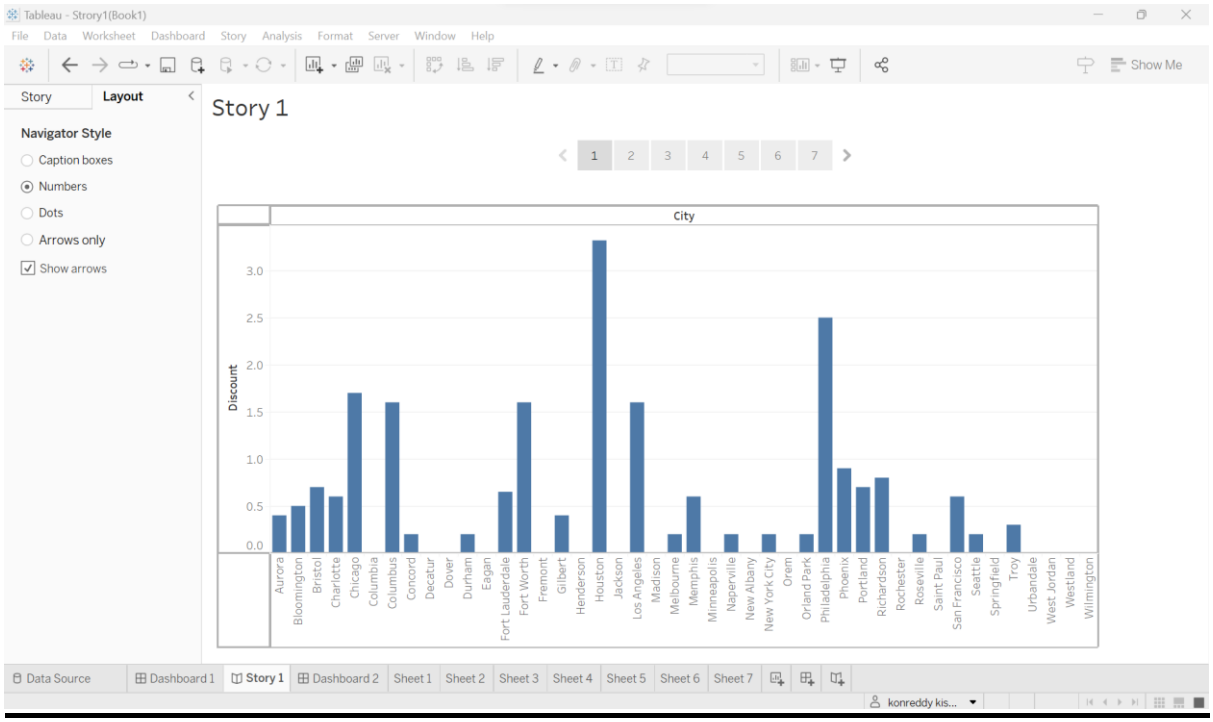


Tableau - Strory1(Book1)
File Data Worksheet Dashboard Story Analysis Format Server Window Help
Show Me
Story
Layout
Navigator Style
Caption boxes
Numbers
Dots
Arrows only
Show arrows
Story 1
1 2 3 4 5 6 7
City
Discount
3.0
2.5
2.0
1.5
1.0
0.5
0.0
Aurora Bloomington Bristol Charlotte Chicago Columbia Columbus Concord Decatur Dover Durham Eagan Fort Lauderdale Fort Worth Fremont Gilbert Henderson Houston Jackson Los Angeles Madison Melbourne Memphis Minneapolis Naperville New Albany New York City Orem Orland Park Philadelphia Phoenix Portland Richardson Rochester Roseville Saint Paul San Francisco Seattle Springfield Troy Urbandale West Jordan Westland Wilmington
Data Source
Dashboard 1
Story 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
konreddy kis...

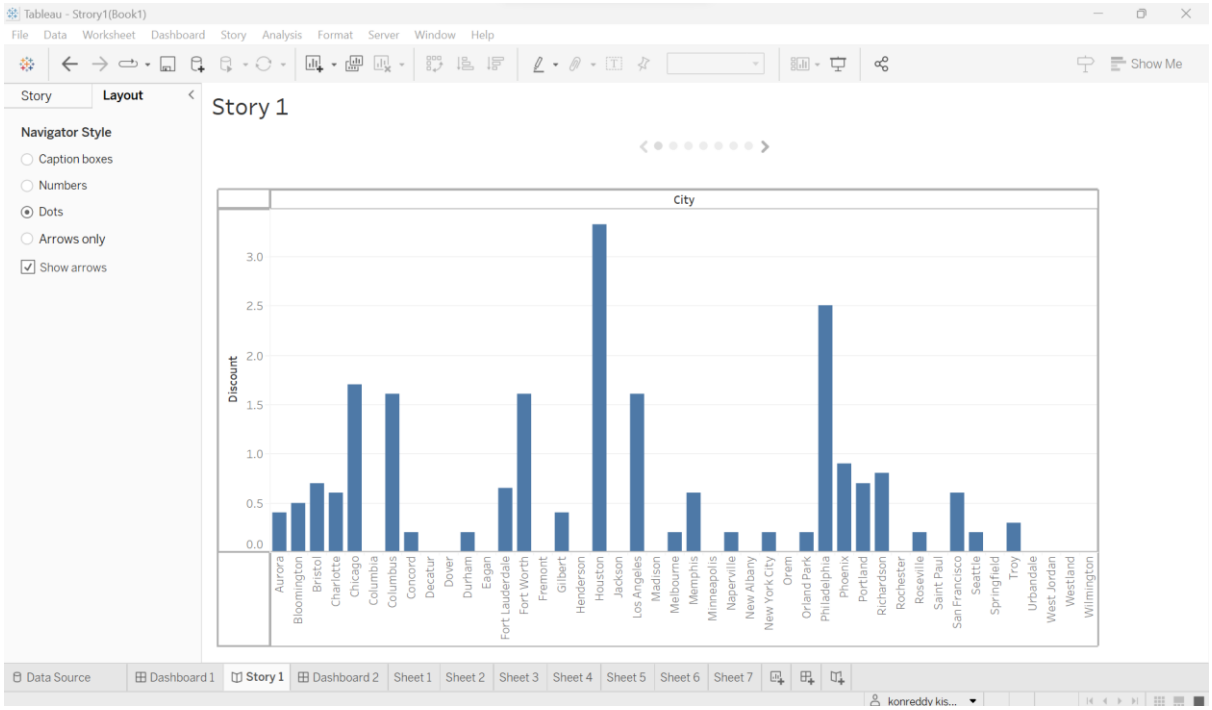
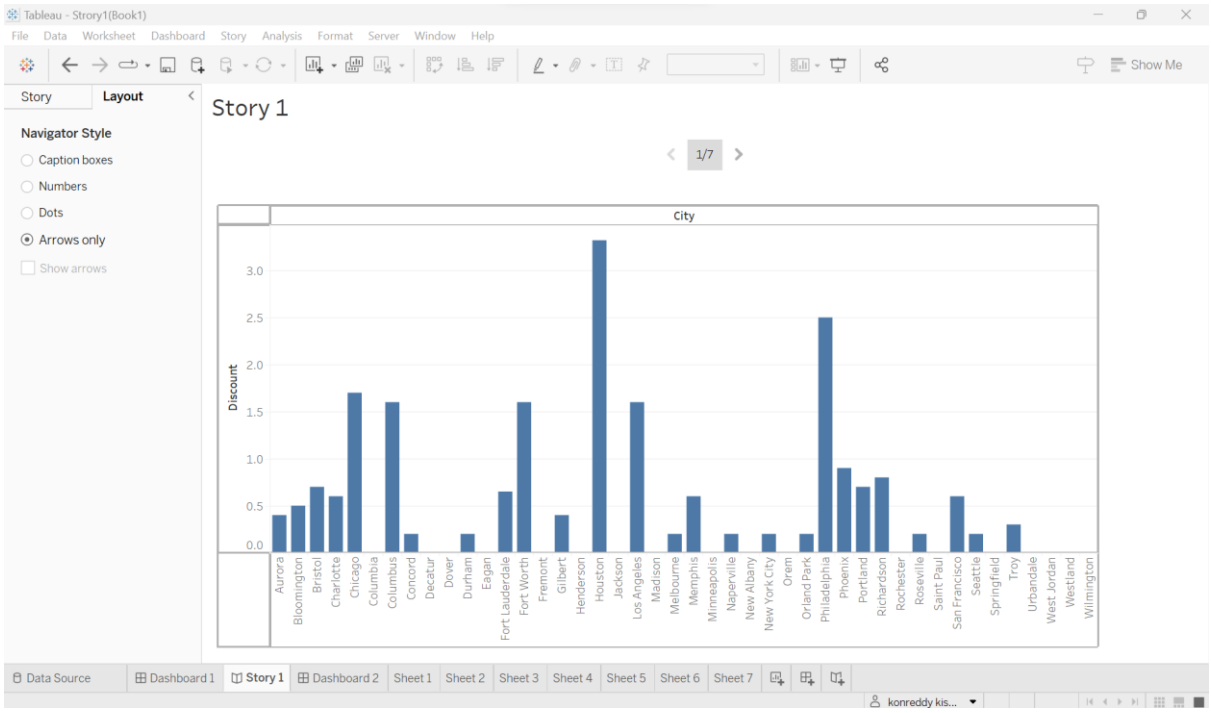
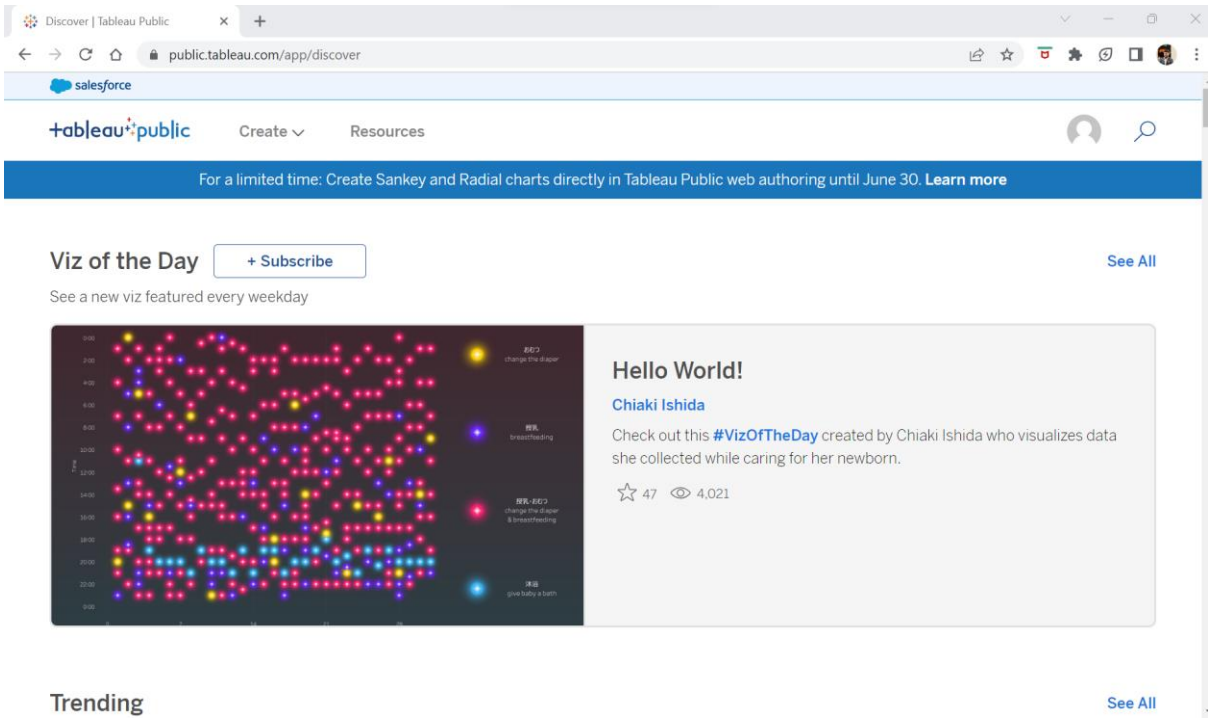


Tableau - Strory1(Book1)
File Data Worksheet Dashboard Story Analysis Format Server Window Help
Show Me
Story
Layout
Navigator Style
Caption boxes
Numbers
Dots
Arrows only
Show arrows
Story 1
City
Discount
3.0
2.5
2.0
1.5
1.0
0.5
0.0
Aurora Bloomington Bristol Charlotte Chicago Columbia Columbus Concord Decatur Dover Durham Eagan Fort Lauderdale Fort Worth Fremont Gilbert Henderson Houston Jackson Los Angeles Madison Melbourne Memphis Minneapolis Naperville New Albany New York City Orem Orland Park Philadelphia Phoenix Portland Richardson Rochester Roseville Saint Paul San Francisco Seattle Springfield Troy Urbandale West Jordan Westland Wilmington
Data Source
Dashboard 1
Story 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
konreddy kis...



2) Publish the dashboard & story on to tableau public server



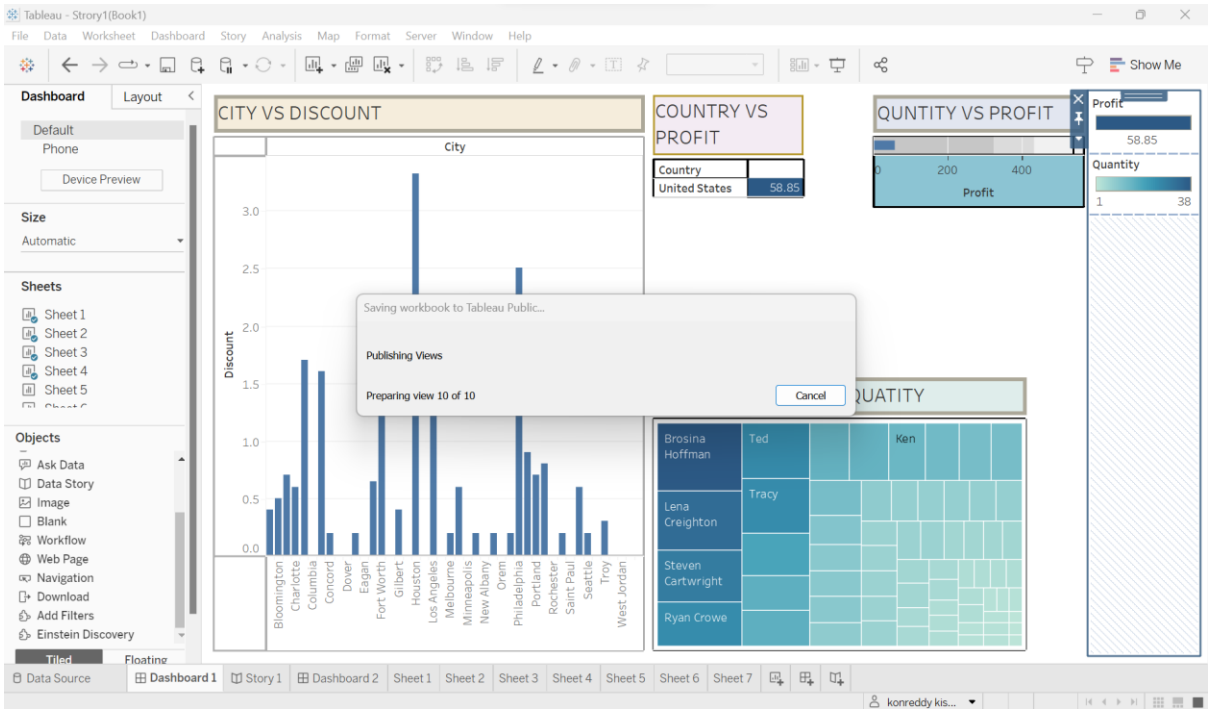


Tableau - Story1(Book1)
File Data Worksheet Dashboard Story Analysis Map Format Server Window Help
Show Me
Dashboard
Layout
Default
Phone
Device Preview
Size
Automatic
Sheets
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Objects
Ask Data
Data Story
Image
Blank
Workflow
Web Page
Navigation
Download
Add Filters
Einstein Discovery
Tiled
Floating
CITY VS DISCOUNT
City
Discount
3.0
2.5
2.0
1.5
1.0
0.5
0.0
Bloomington
Charlotte
Columbia
Concord
Dover
Eagan
Fort Worth
Gilbert
Houston
Los Angeles
Melbourne
Minneapolis
New Albany
Orem
Philadelphia
Portland
Rochester
Saint Paul
Seattle
Troy
West Jordan
COUNTRY VS PROFIT
Country
United States
58.85
QUNTITY VS PROFIT
0
200
400
Profit
Profit
58.85
Quantity
1
38
Saving workbook to Tableau Public...
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Preparing view 10 of 10
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UATITY
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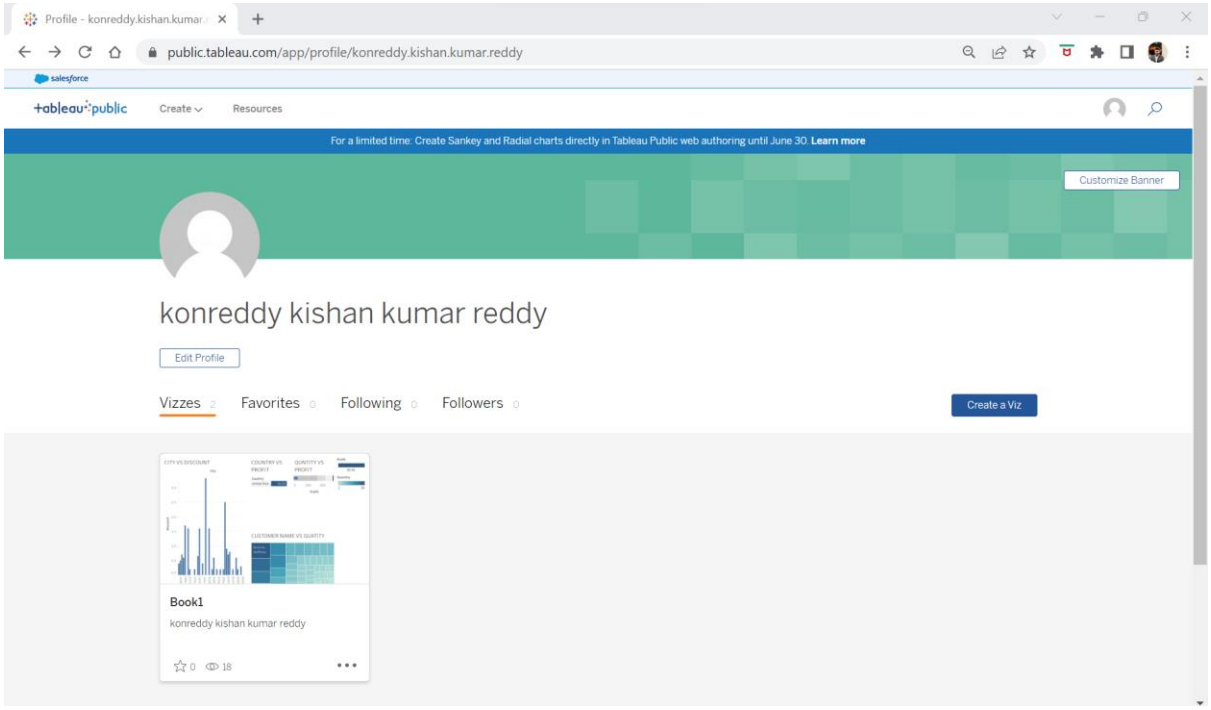
Ted
Ken
Lena Creighton
Tracy
Steven Cartwright
Ryan Crowe
Data Source
Dashboard 1
Story 1
Dashboard 2
Sheet 1
Sheet 2
Sheet 3
Sheet 4
Sheet 5
Sheet 6
Sheet 7
konreddy kis...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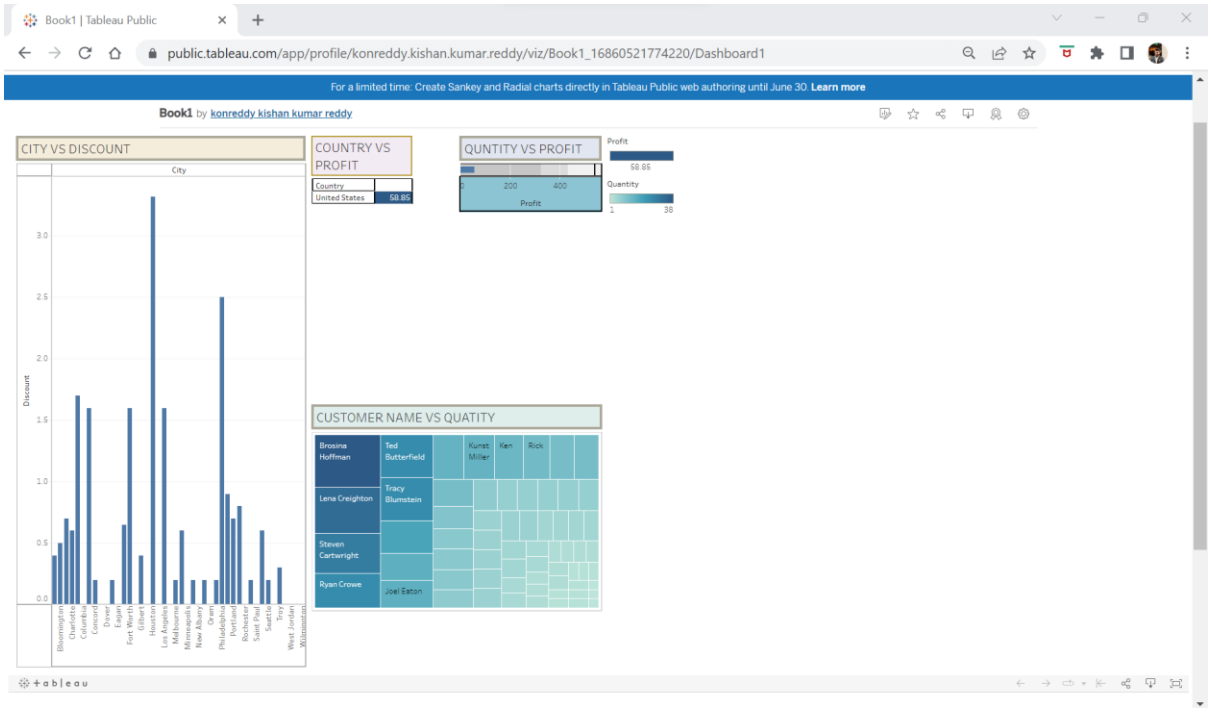

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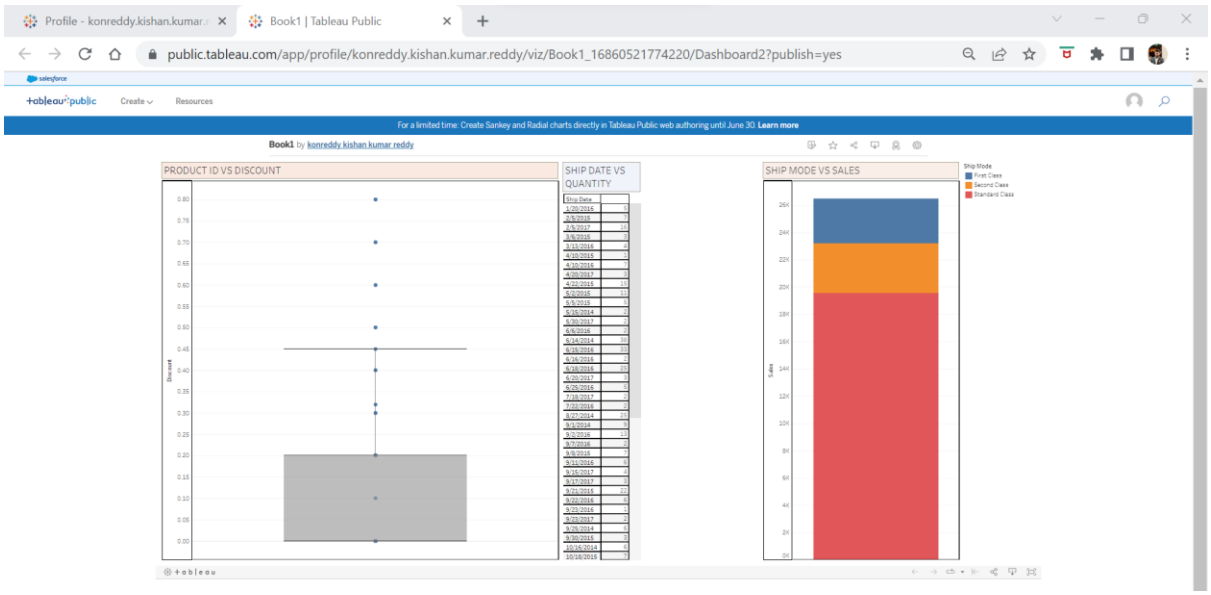

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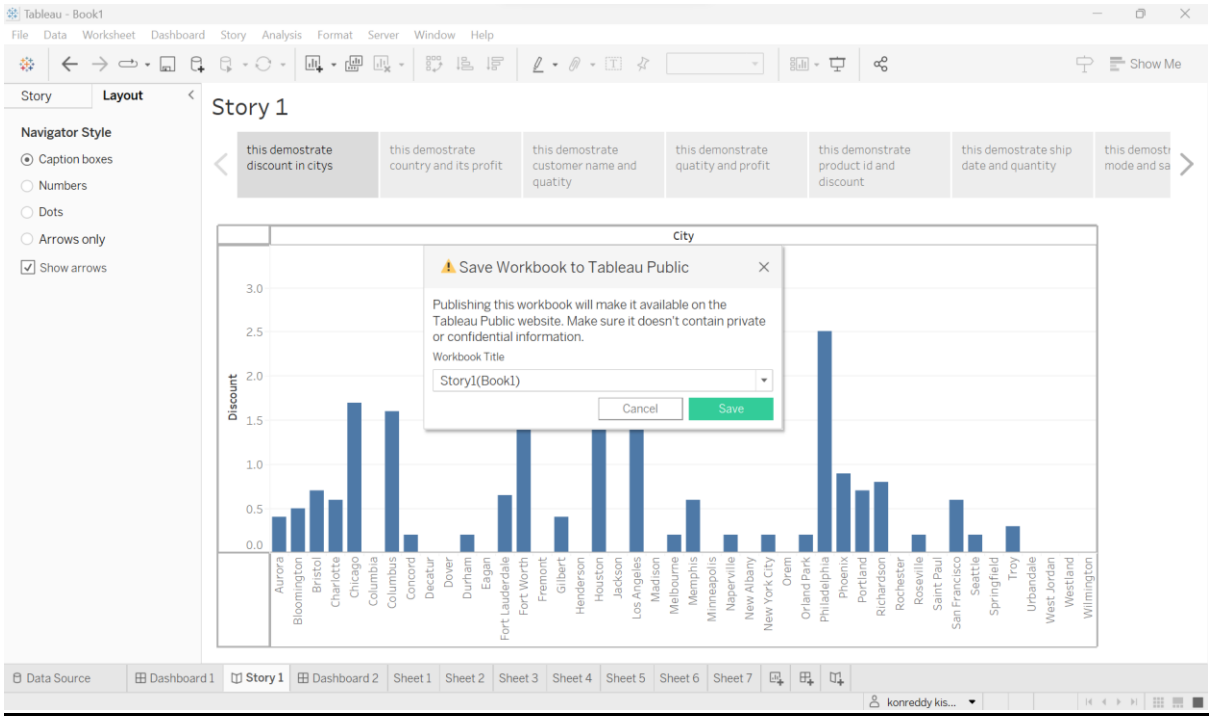

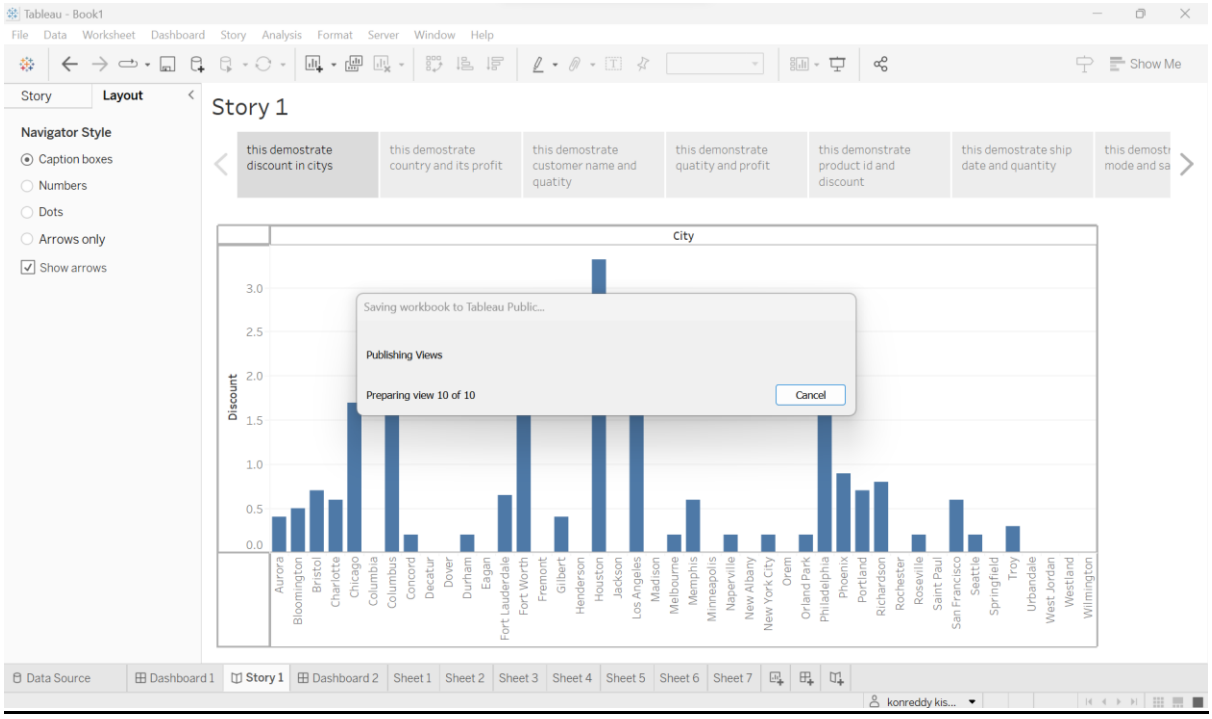

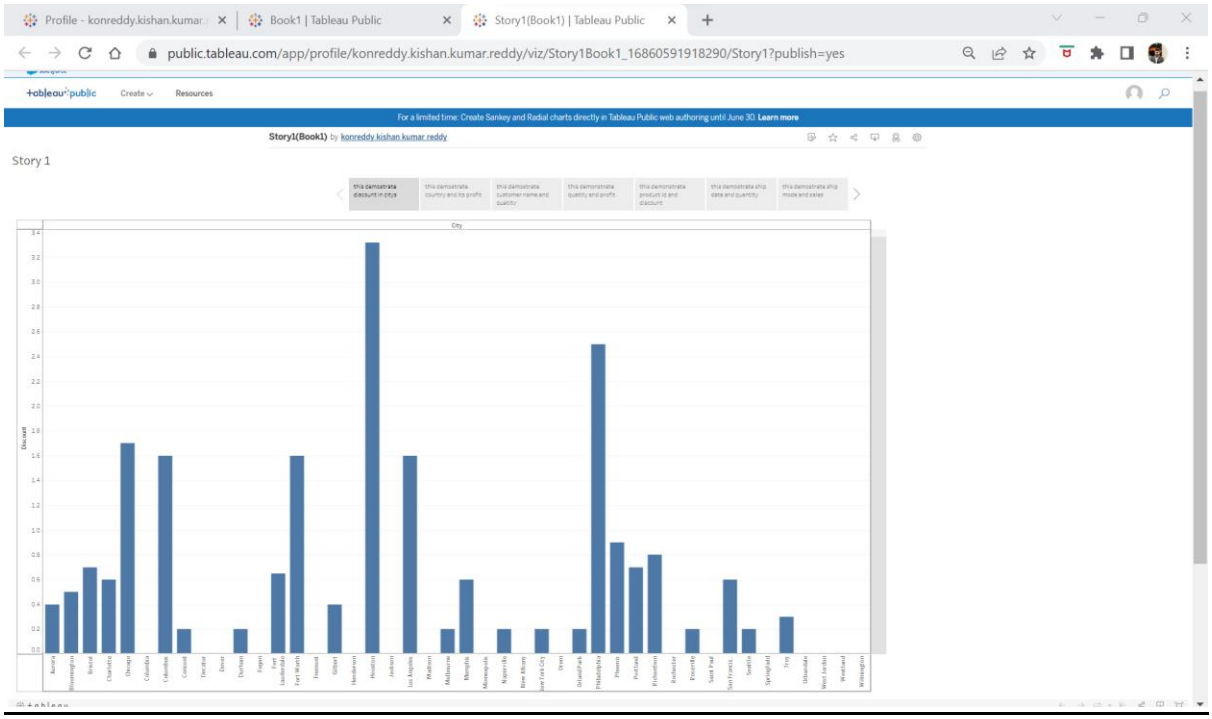
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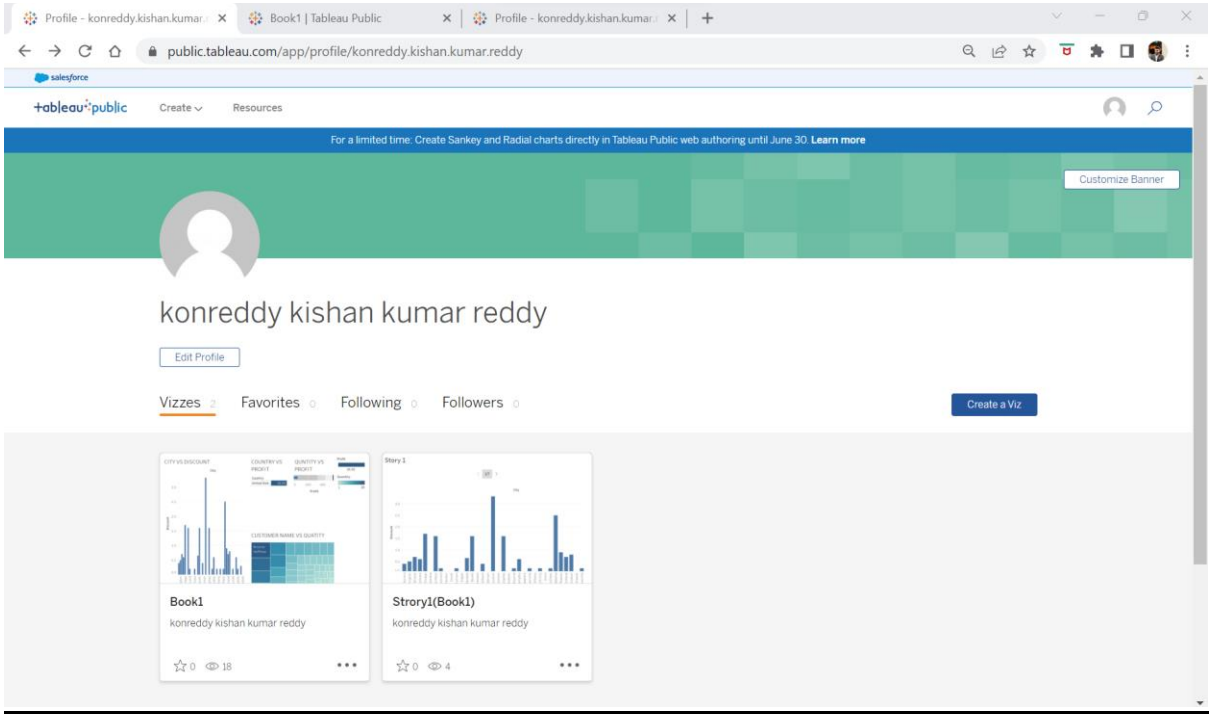
Story 1
City
Discount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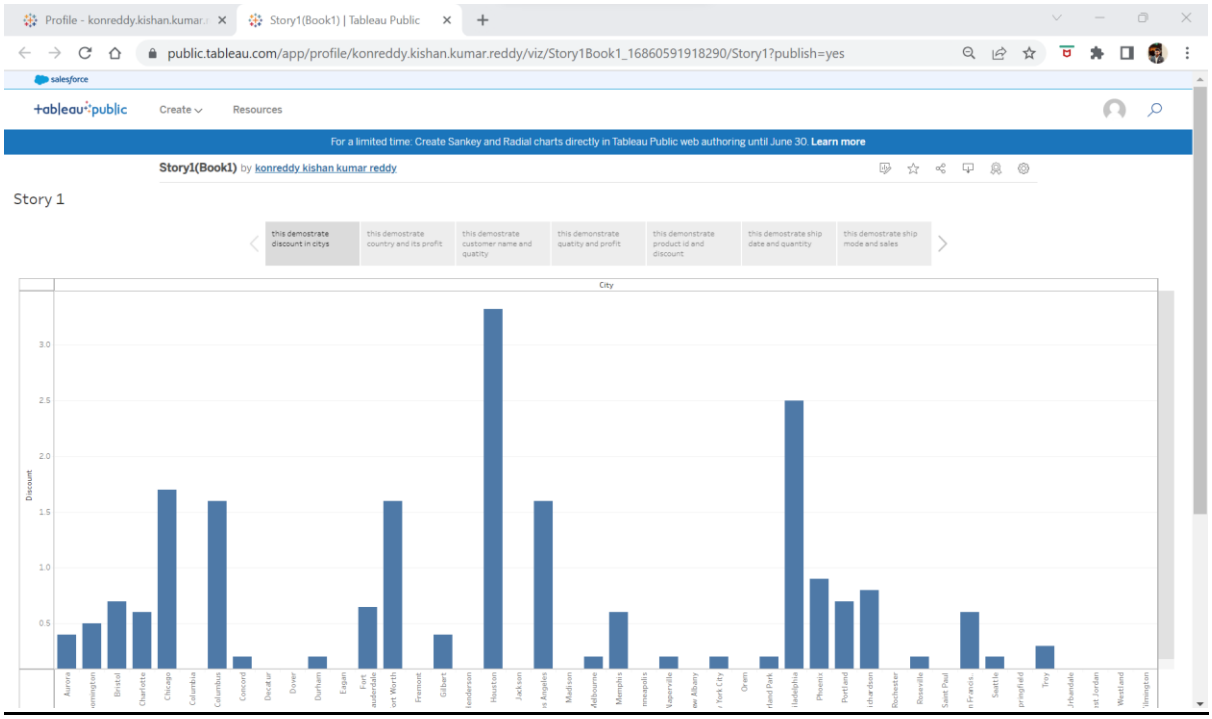
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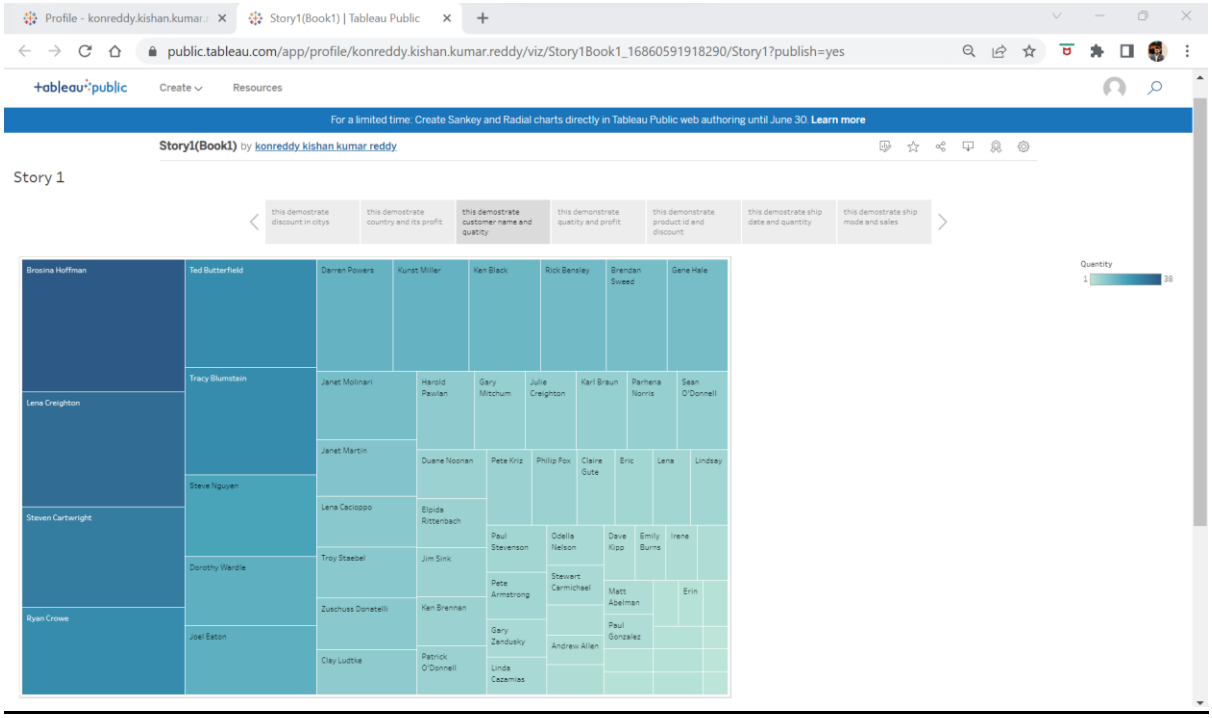
Story 1
this demostrate discount in citys
this demostrate country and its profit
this demostrate customer name and quatity
this demostrate quatity and profit
this demostrate product id and discount
this demostrate ship date and quantity
this demostrate ship mode and sales
City
Discount
3.0
2.5
2.0
1.5
1.0
0.5
Aurora
Bristol
Charlotte
Chicago
Columbia
Columbus
Concord
Decatur
Dover
Durham
Fort Worth
Fremont
Gilbert
Houston
Jackson
Los Angeles
Madison
Melbourne
Memphis
Naperville
New Albany
Orem
Philadelphia
Phoenix
Portland
Rochester
Roseville
Saint Paul
Seattle
Springfield
Troy
Westland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this demostrate country and its profit
this demostrate customer name and quatity
this demostrate quatity and profit
this demostrate product id and discount
this demostrate ship date and quantity
this demostrate ship mode and sales
Quantity
1
38
Brosina Hoffman
Ted Butterfield
Darren Powers
Kunst Miller
Ken Black
Rick Bensley
Brendan Sweed
Gene Hale
Lena Creighton
Tracy Blumstein
Janet Molinari
Harold Pawlan
Gary Mitchum
Julie Creighton
Karl Braun
Parhena Norris
Sean O'Donnell
Steven Cartwright
Janet Martin
Duane Noonan
Pete Kriz
Philip Fox
Claire Gute
Eric
Lena
Lindsay
Steve Nguyen
Lena Cacioppo
Elpida Rittenbach
Paul Stevenson
Odella Nelson
Dave Kipp
Emily Burns
Irene
Dorothy Wardle
Troy Staebel
Jim Sink
Pete Armstrong
Stewart Carmichael
Matt Abelman
Erin
Ryan Crowe
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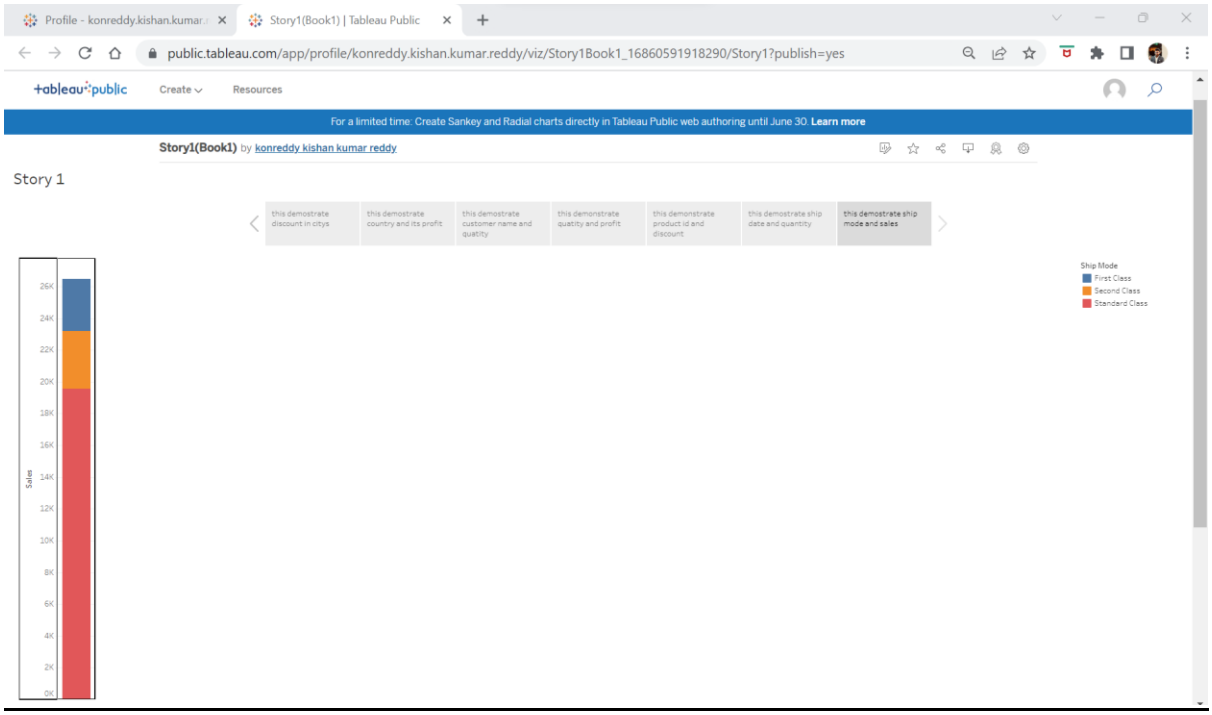
Ken Brennan
Gary Zandusky
Paul Gonzalez
Joel Eaton
Andrew Allen
Clay Ludtke
Patrick O'Donnell
Linda Cazamias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this demonstrate quatity and profit
this demonstrate product id and discount
this demostrate ship date and quantity
this demostrate ship mode and sales
Ship Mode
First Class
Second Class
Standard Class
Sales
26K
24K
22K
20K
18K
16K
14K
12K
10K
8K
6K
4K
2K
0K