| Assignment - 3 | |
|---|---|
| **Name:** | **Navrang D V** |
| **Reg. No:** | **20BEI0061** |
| **Campus:** | **Vellore** |
| **Subject:** | **Data Analytics** |

## Questions:

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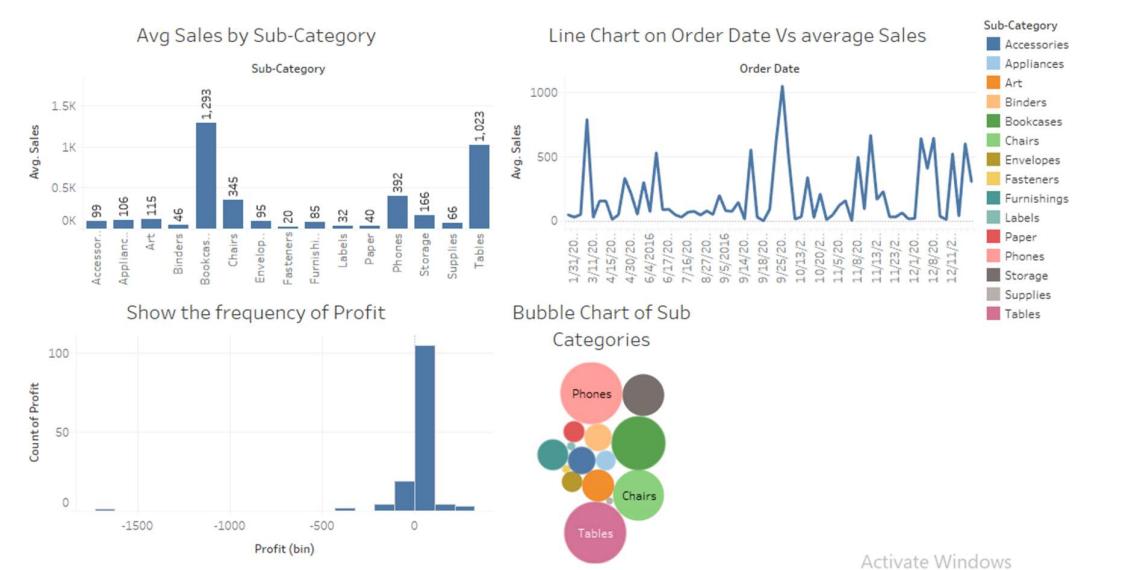- Dashboard
- Story

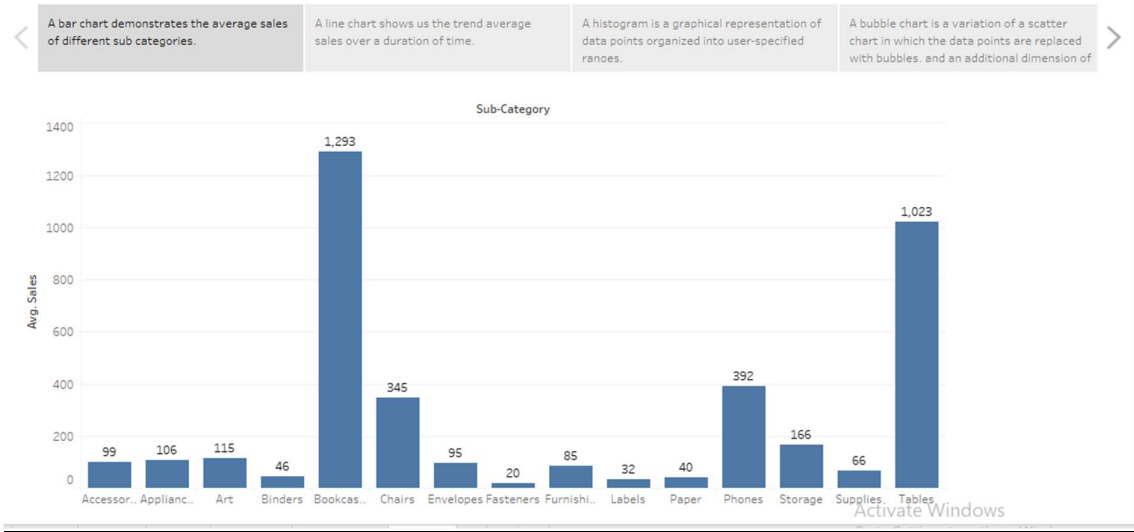2) Publish the dashboard & story on to tableau public server
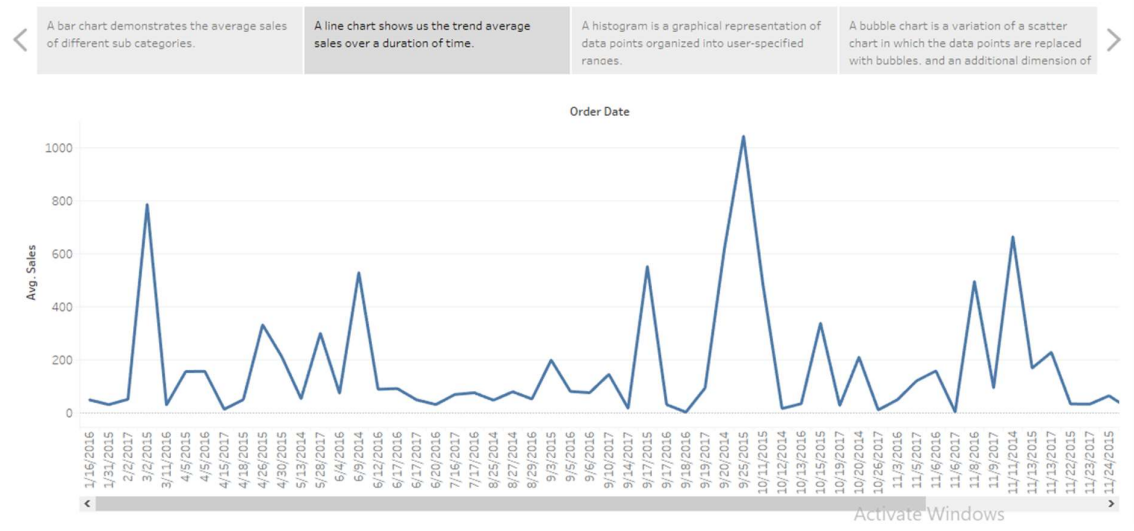
## Answers:

*1)*

Dashboard-

## Story-

### Story 1

**Sub-Category**

Avg. Sales

| Sub-Category | Value |
|---|---|
| Accessor.. | 99 |
| Applianc.. | 106 |
| Art | 115 |
| Binders | 46 |
| Bookcas.. | 1,293 |
| Chairs | 345 |
| Envelopes | 95 |
| Fasteners | 20 |
| Furnishi.. | 85 |
| Labels | 32 |
| Paper | 40 |
| Phones | 392 |
| Storage | 166 |
| Supplies.. | 66 |
| Tables | 1,023 |

Activate Windows

### Story 1

**Order Date**

Avg. Sales

1/16/2016, 1/31/2015, 2/2/2017, 3/2/2015, 3/11/2016, 4/5/2016, 4/5/2016, 4/15/2016, 4/18/2015, 4/26/2016, 4/30/2015, 5/13/2014, 5/28/2017, 6/4/2016, 6/9/2014, 6/12/2016, 6/17/2017, 6/17/2016, 6/20/2016, 7/16/2017, 7/17/2016, 8/25/2014, 8/27/2014, 8/29/2016, 9/3/2014, 9/5/2016, 9/6/2016, 9/10/2017, 9/14/2017, 9/17/2015, 9/17/2016, 9/18/2017, 9/19/2017, 9/20/2014, 9/25/2015, 10/11/2016, 10/12/2014, 10/13/2016, 10/15/2015, 10/19/2017, 10/20/2014, 10/26/2017, 11/3/2016, 11/5/2017, 11/5/2016, 11/6/2017, 11/8/2016, 11/9/2017, 11/11/2014, 11/13/2015, 11/13/2017, 11/22/2015, 11/23/2017, 11/24/2015

Activate Windows

Story 1

A bar chart demonstrates the average sales of different sub categories.

A line chart shows us the trend average sales over a duration of time.

A bubble chart is a variation of a scatter chart in which the data points are replaced with bubbles. and an additional dimension of
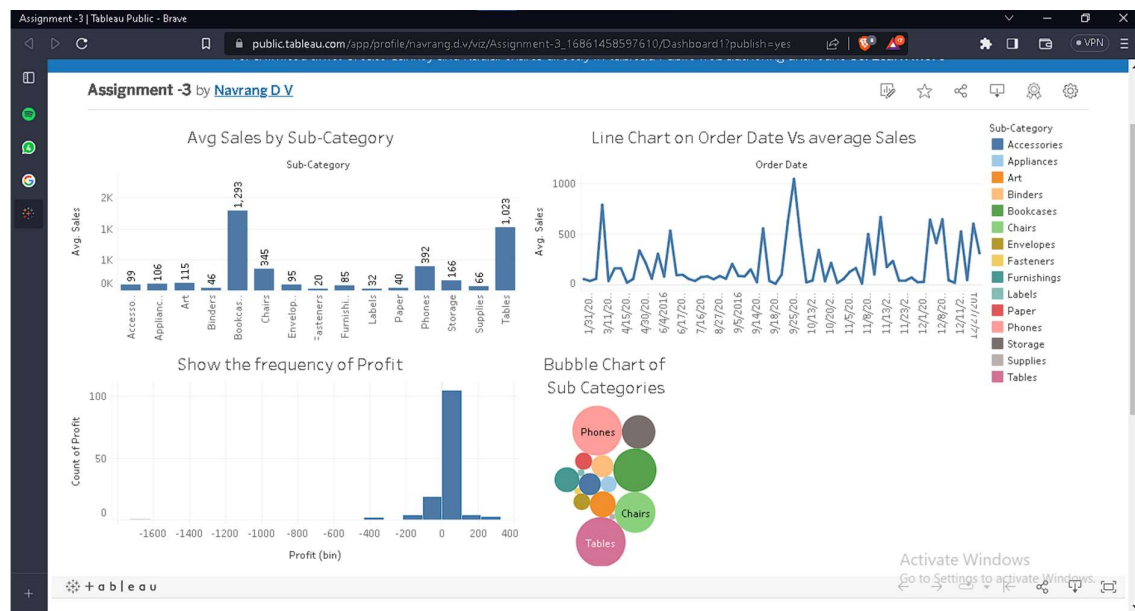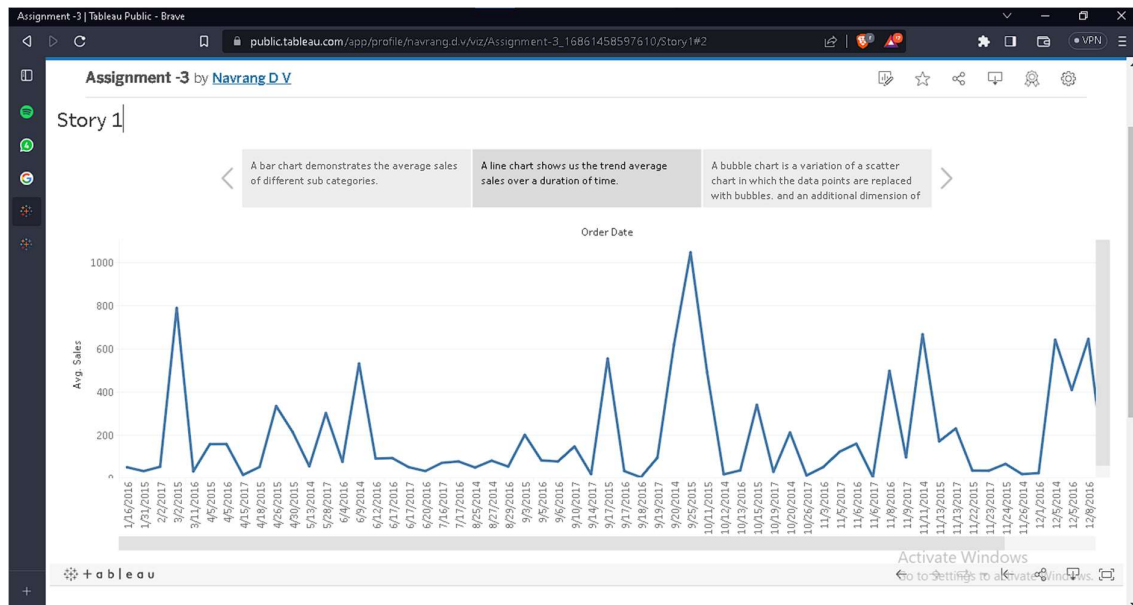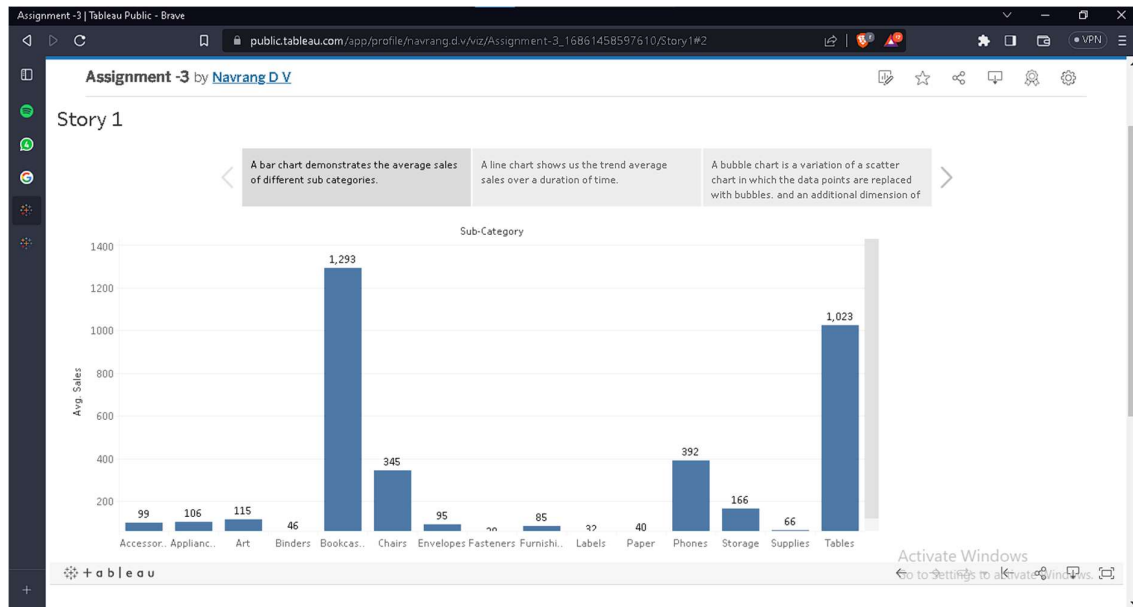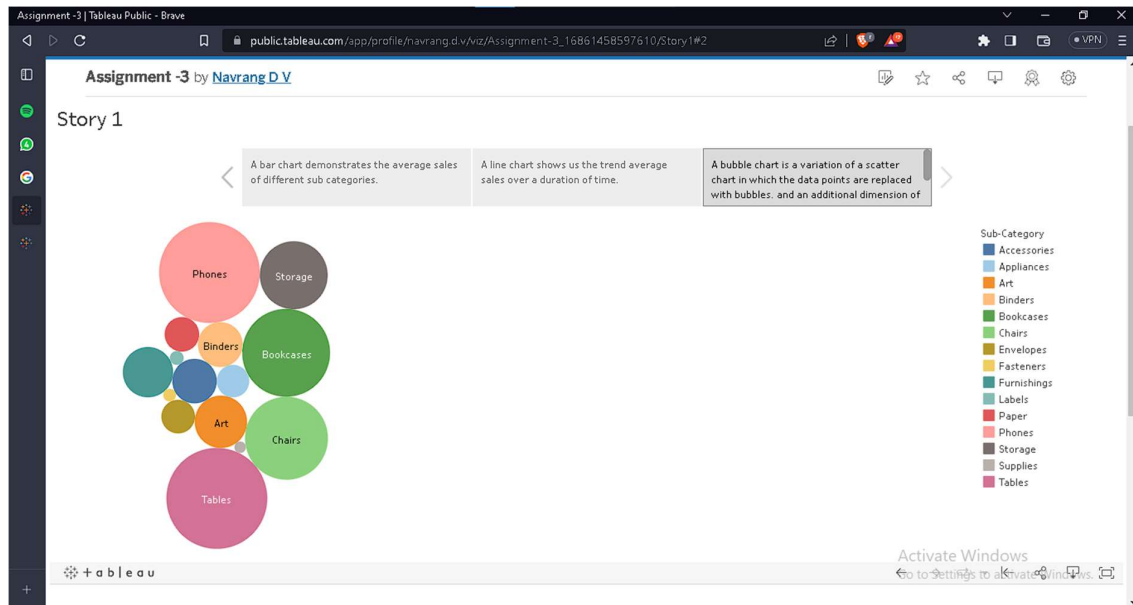


*2)*

Dashboard-



Link - https://public.tableau.com/views/Assignment-3_16861458597610/Dashboard1?:language=en-US&publish=yes&:display_count=n&:origin=viz_share_link

## Story-

Link -
https://public.tableau.com/shared/229FGRY28?:display_count=n&:origin=viz_share_link