FINAL DELIVERABLES

Dashboard Creation

Team ID	PNT2022TMID34942
Project Name	Project – Retail Store Stock Inventory Analytics

DATA COLLECTION:

1. Download the dataset

Dataset link –

https://drive.google.com/drive/folders/1o4BfwwR0A58lV-
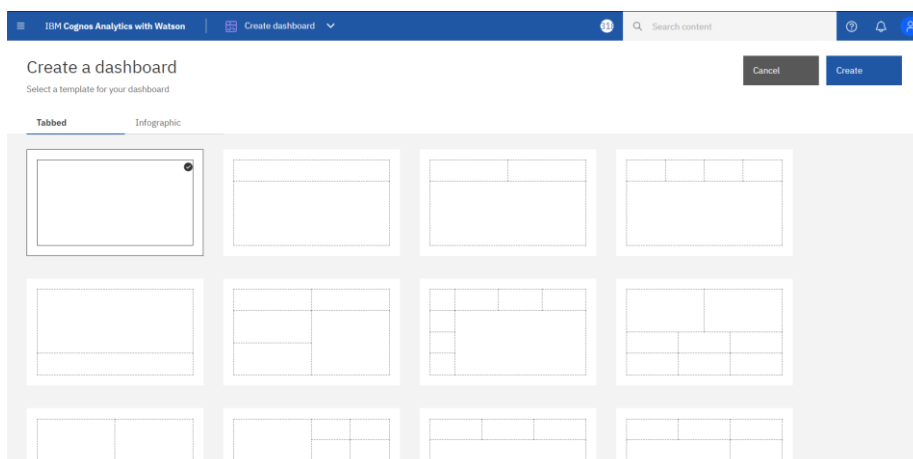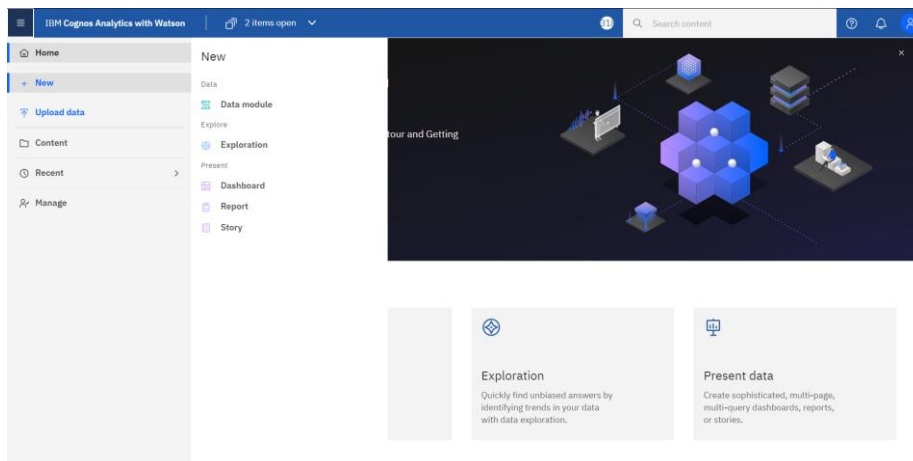
YhvhyIDl4pImLeI2C6?usp=share_link

2. Loading the dataset

Tool Used – IBM Cognos Analytics
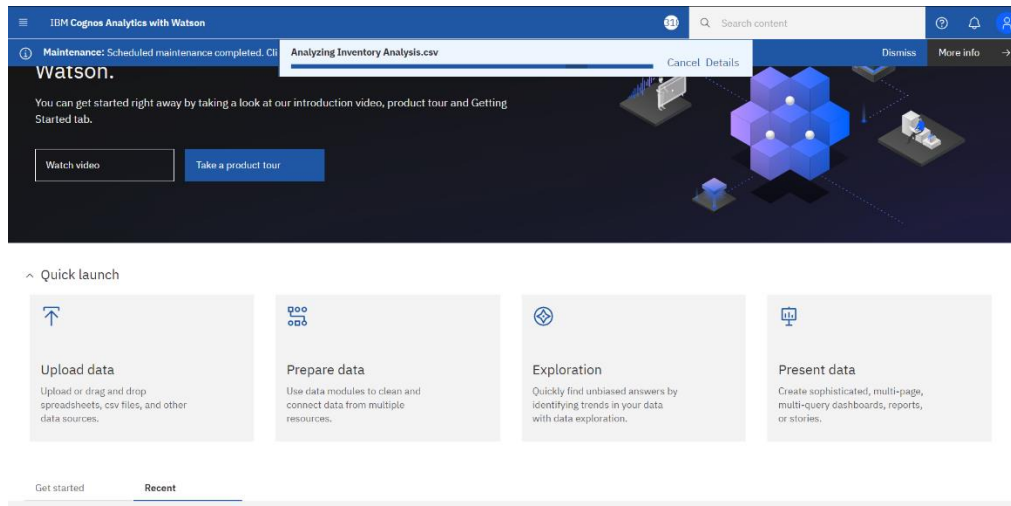
Dashboard Creation:

Create a Dashboard

Upload Source Data :

Dashboards :

Sale by Month_data colored by Month_data

Month_data
● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8 ● 9 ● 10 ● 11

Inventory by Month_data colored by Month_data

Month_data
● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8 ● 9 ● 10 ● 11 ● 12

Price by Month_data colored by Month_data

Month_data
● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8 ● 9 ● 10 ● 11 ● 12

Revenue by Month_data colored by Month_data

Month_data
● 1 ● 2 ● 3 ● 4 ● 5 ● 6 ● 7 ● 8 ● 9 ● 10 ● 11 ● 12
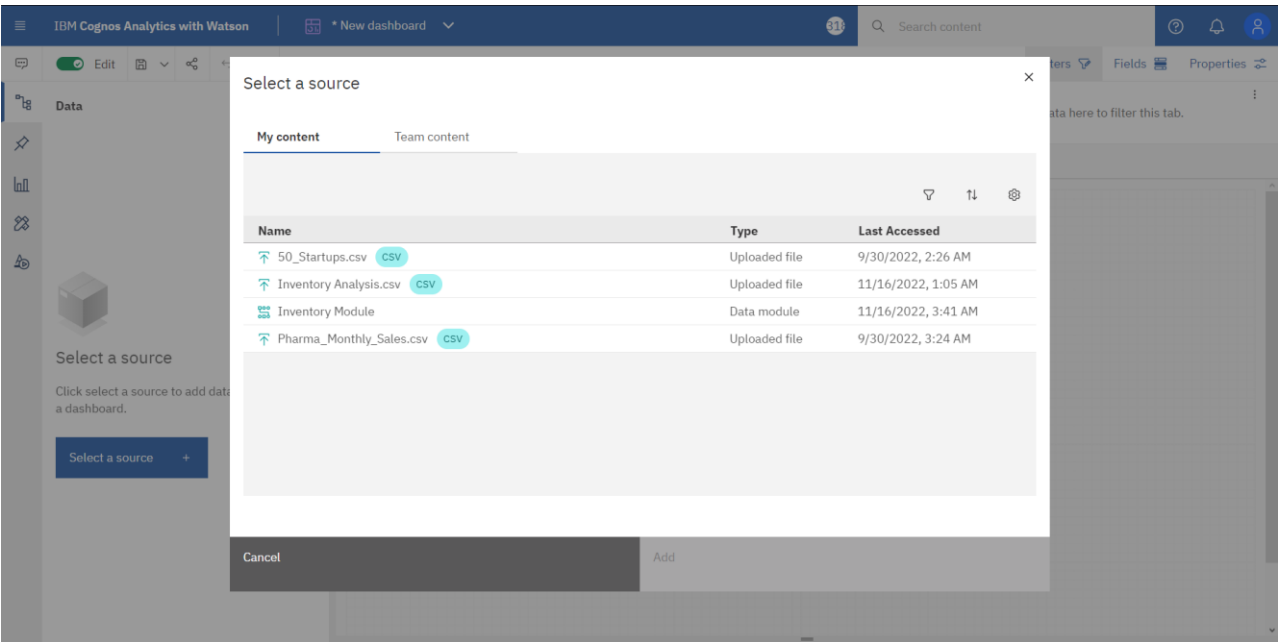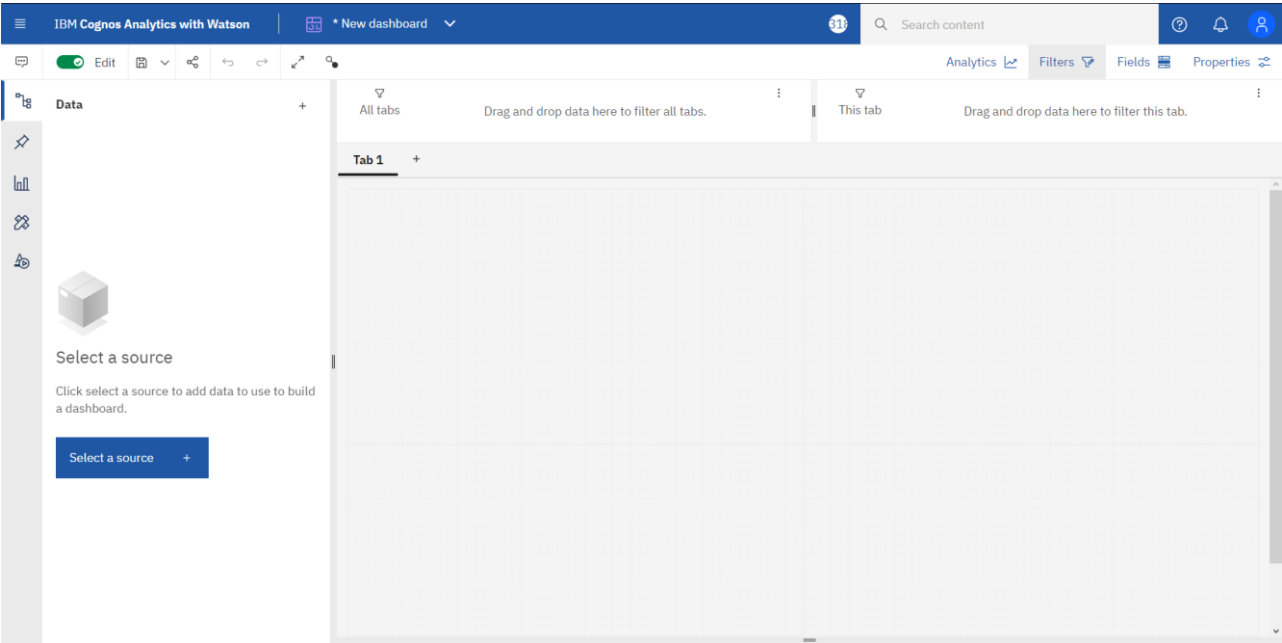
Sale by Year
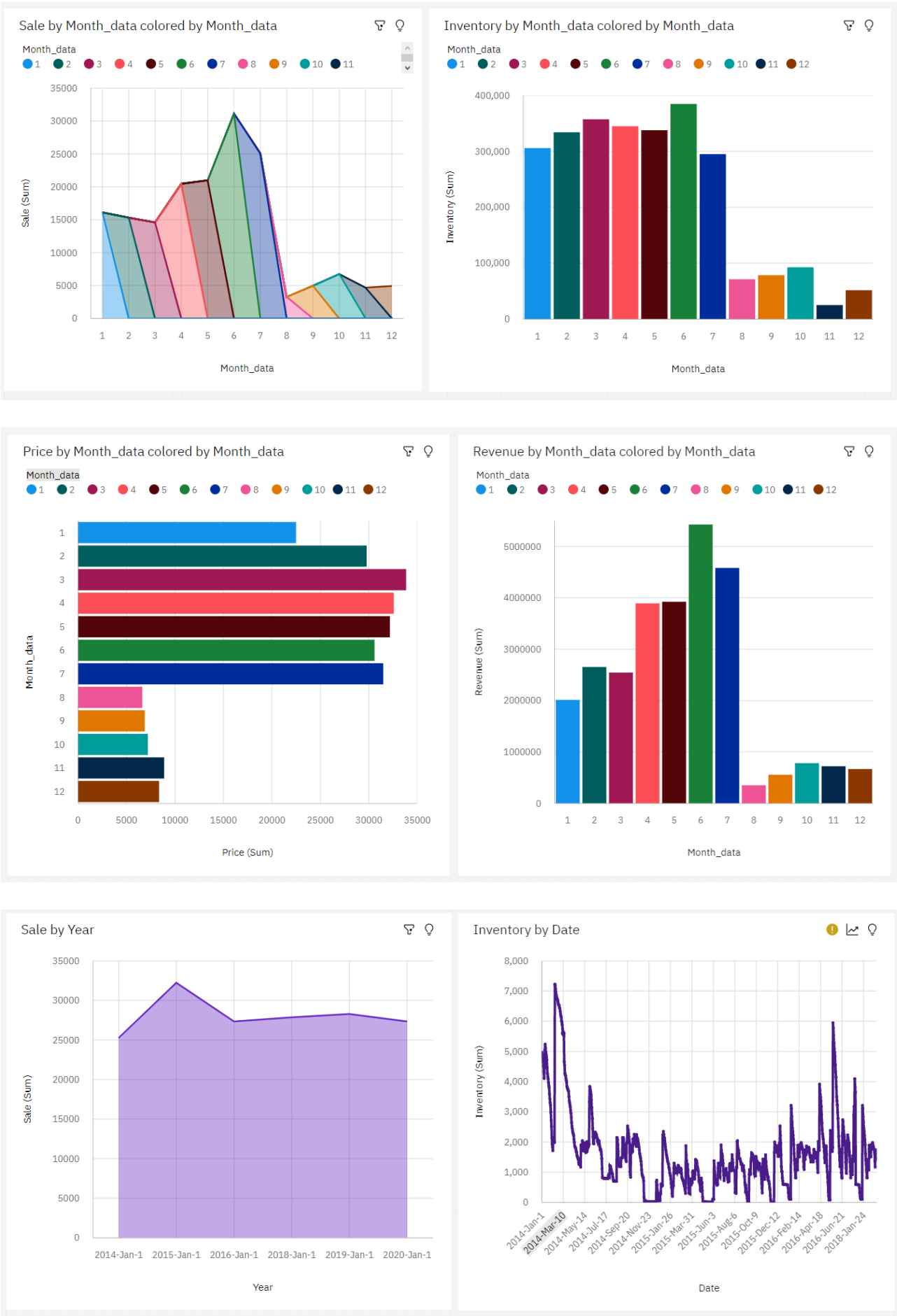
Inventory by Date

Price by Year
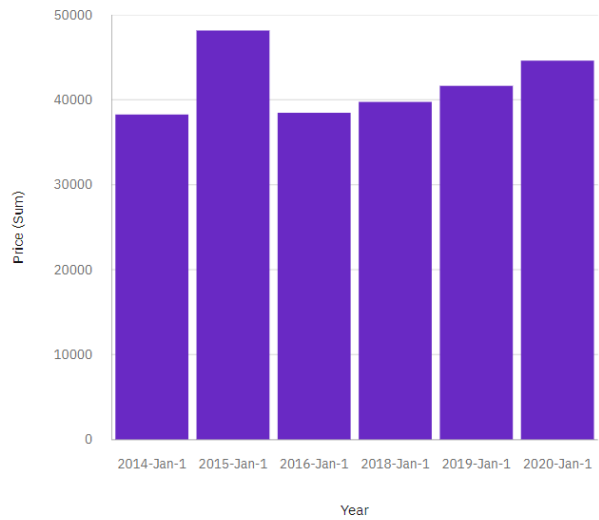
Revenue by Date
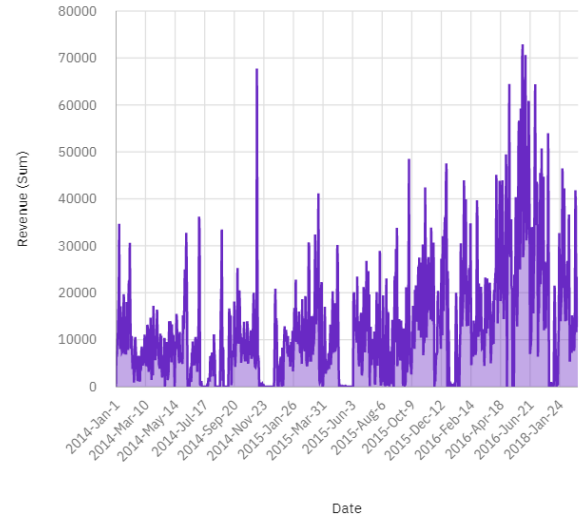
Sale

168497

Sale

Price

251280

Price

Inventory

2.68M

Inventory

Revenue

28148443

Revenue

Date hierarchy colored by Date and sized by Sale

Sale (Sum)

Date
- 2014-Nov-8
- 2015-Dec-23
- 2016-Jun-11

Inventory for Date hierarchy

Inventory (Sum)
6,665   7,228

Date
- 2014-Feb-12
- 2014-Feb-13
- 2014-Feb-14
- 2014-Feb-15
- 2014-Feb-16
- 2014-Feb-17
- 2014-Feb-18
- 2014-Feb-19
- 2014-Feb-20
- 2014-Feb-21

Inventory and Sale for Month_data colored by Month_data

Month_data
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12

Line
- Inventory (Sum)

Date sized by Sale

Sale (Sum)
0   542