Project Development Phase
Delivery of Sprint - 3

Date	08 November 2022
Team ID	PNT2022TMID32704
Project Name	Retail Store Stock Inventory Analytics

Project Development Phase:

Sprint 1:

- Data Collection
- Data Filtration

Sprint 2:

- Data Visualization

Sprint 3:

- Dashboard Creation

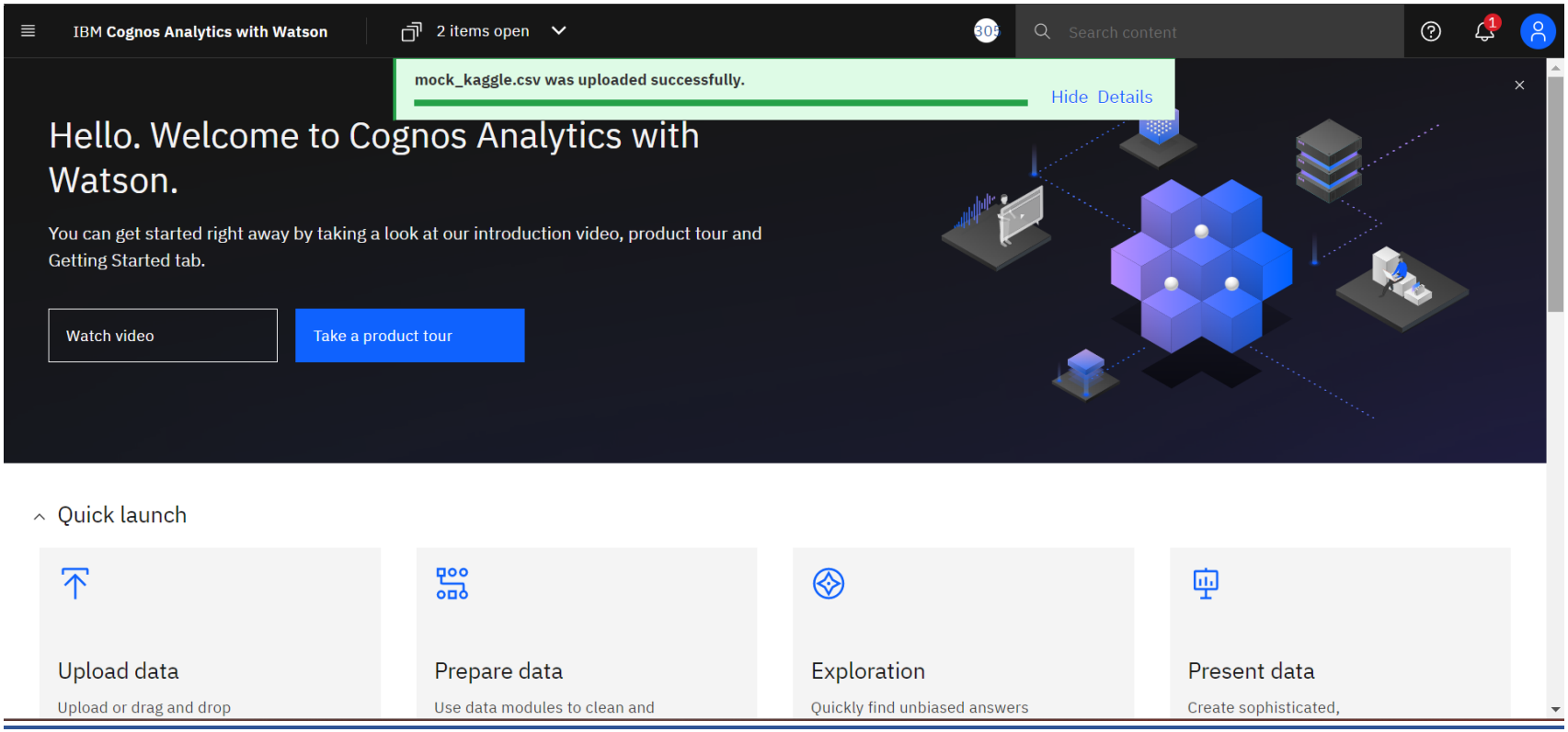
Sprint 4:

- Report Creation
- Story Creation

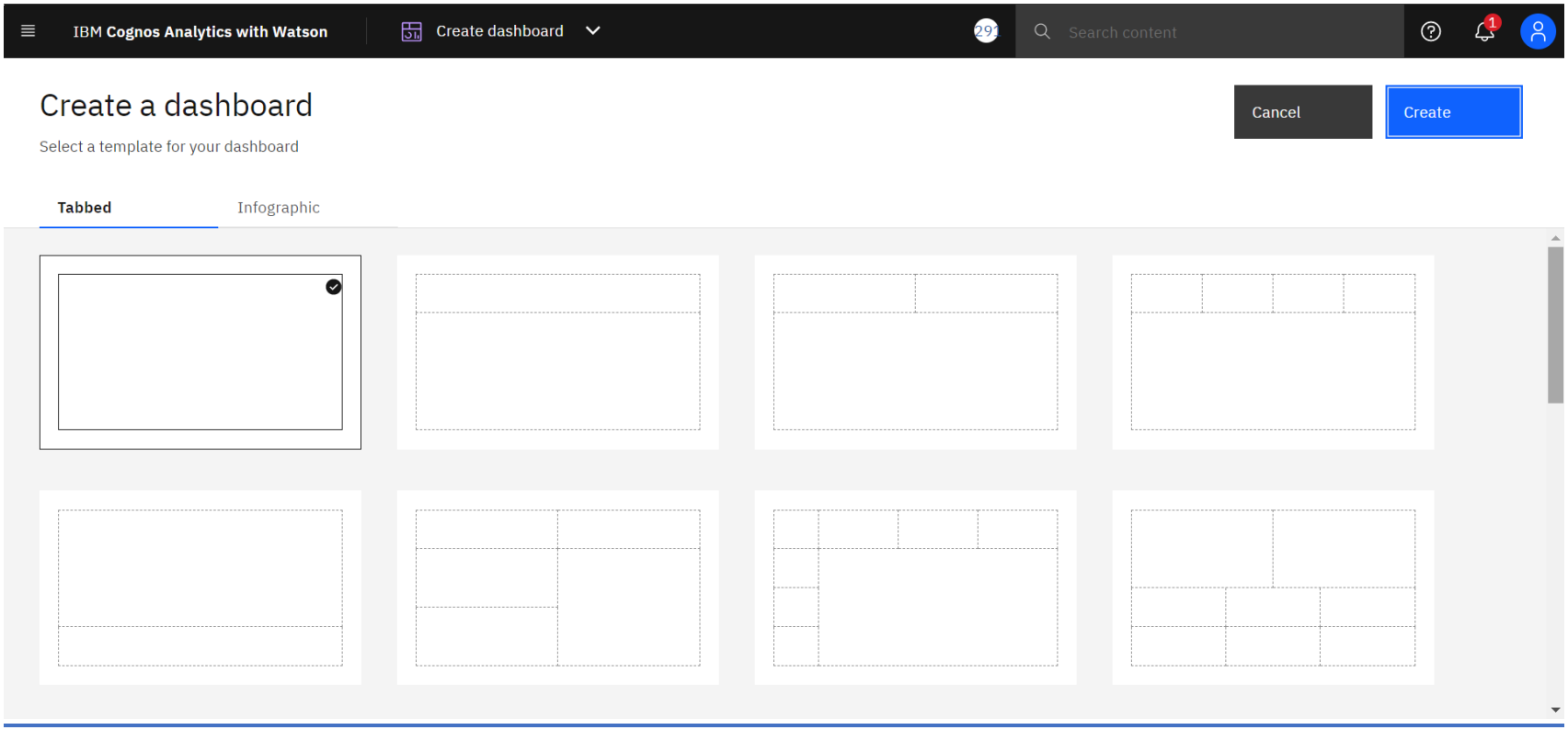
Sprint – 3:

Dashboard Creation:

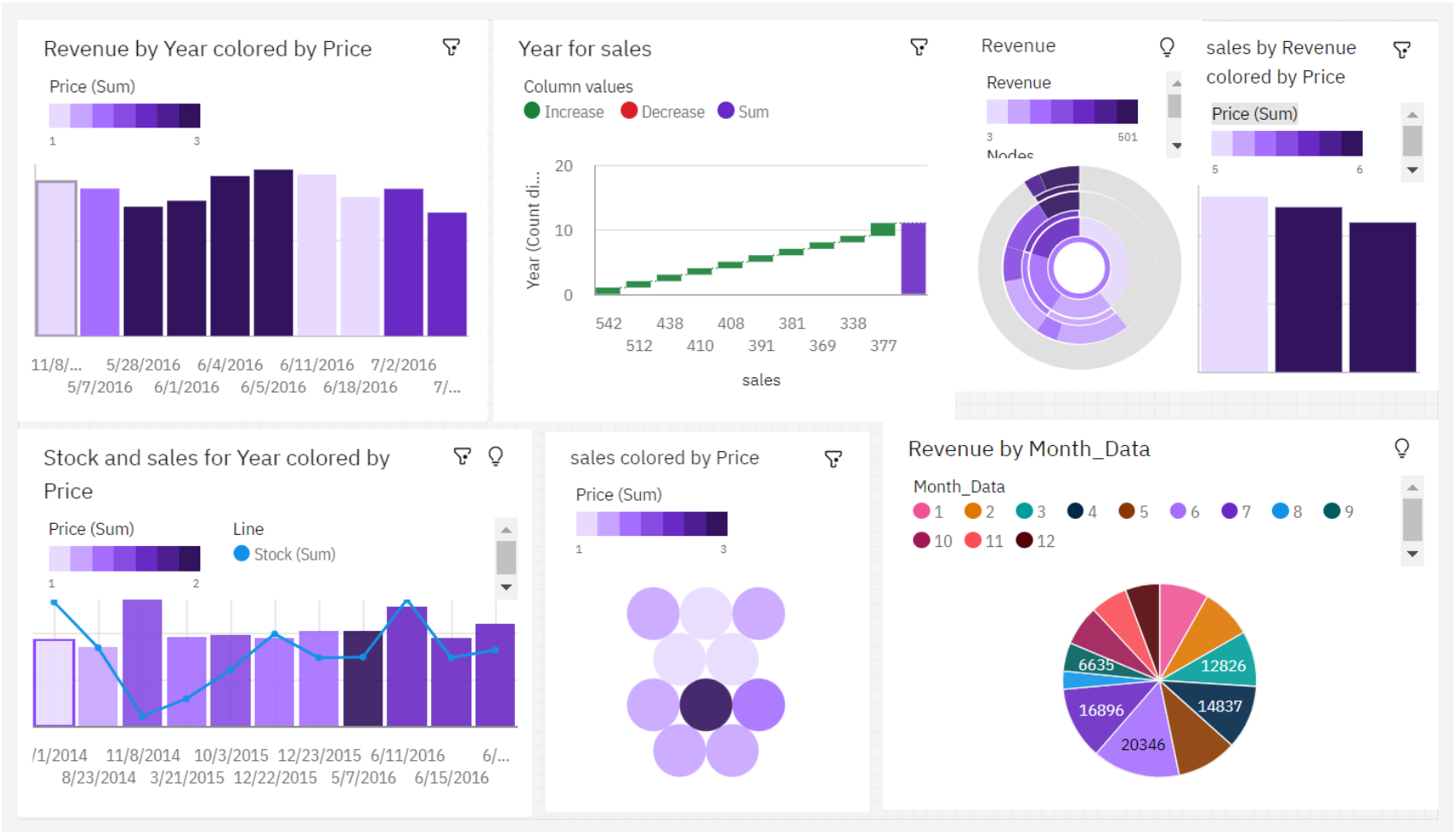
Tool Used: IBM Cognos Analytics



Creating a Dashboard:



Dashboard:


Revenue by Year colored by Price
Price (Sum)
1
3
11/8/...
5/7/2016
5/28/2016
6/1/2016
6/4/2016
6/5/2016
6/11/2016
6/18/2016
7/2/2016
7/...
Year for sales
Column values
Increase
Decrease
Sum
Year (Count di...
20
10
0
542
512
438
410
408
391
381
369
338
377
sales
Revenue
Revenue
3
501
Nodes
sales by Revenue colored by Price
Price (Sum)
5
6
Stock and sales for Year colored by Price
Price (Sum)
1
2
Line
Stock (Sum)
/1/2014
8/23/2014
11/8/2014
3/21/2015
10/3/2015
12/22/2015
12/23/2015
5/7/2016
6/11/2016
6/15/2016
6/...
sales colored by Price
Price (Sum)
1
3
Revenue by Month_Data
Month_Data
1
2
3
4
5
6
7
8
9
10
11
12
6635
12826
16896
14837
20346

Dataset Link:

https://drive.google.com/drive/folders/1kiL-5CHJmQvbk9VyFsuUs-myAupBZGNy

Prepared Dashboard Link:

https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_folders%2FSprint3_RSSIA&action=view&mode=dashboard&subView=model0000018480c4ddd4_00000000