

Project Development Phase
Model Performance Test

Date	17 November 2022
Team ID	PNT2022TMID40543
Project Name	Retail Store Stock Inventory Analytics
Maximum Marks	10 Marks

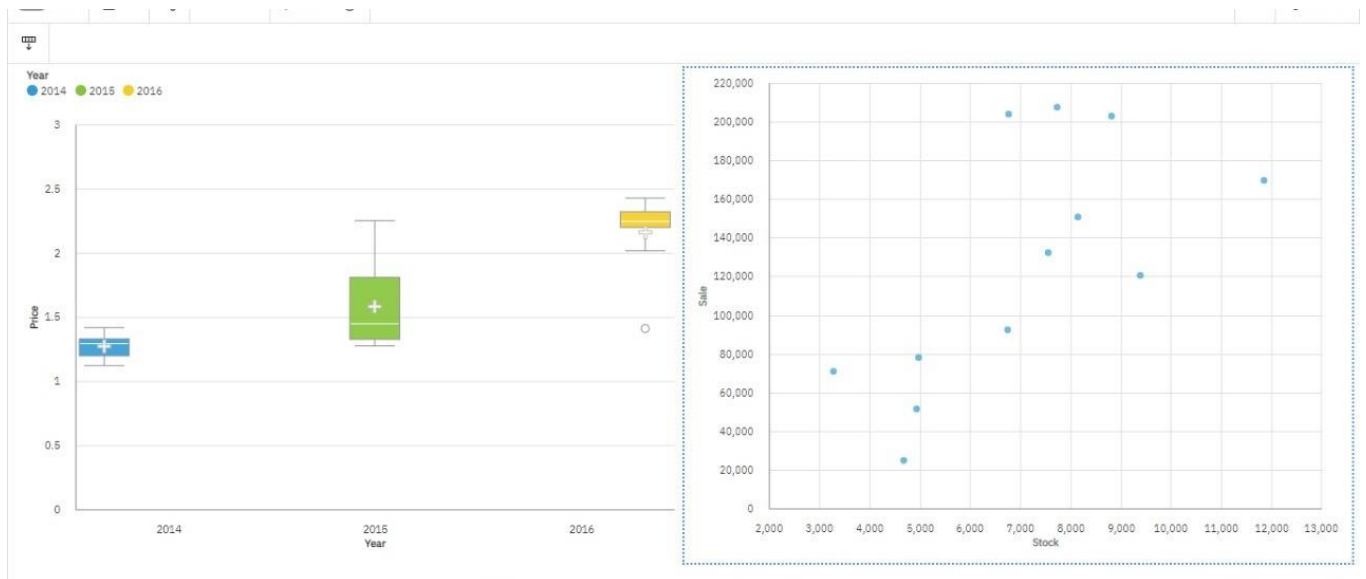
Model Performance Testing:

Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	No of Visualizations / Graphs – 8 / 8 https://us3.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_folders%2FNew%2Bdashboard&action=view&mode=dashboard&subView=model000001847fa948cb_00000000
2.	Data Responsiveness	INVENTORY MANAGEMENT DATASET The dataset contains 6 rows and 291 record and dataset contains different Date,Month,Year,,Stock,Sale and Price.
3.	Amount Data to Rendered (DB2 Metrics)	To connect IBM Db2 database cloud with cognos analytics By using IBM Db2 to create Dashbord,Report,Story,Visualization and Exploratory data analytics(EDA)
4.	Utilization of Data Filters	Utilization of data filters - 25

5.	Effective User Story	<p>No of Scene Added –14</p> <p>https://us1.ca.analytics.ibm.com/bi/?perspective=story&pathRef=.my_folders%2FMyStory%2Fdata%2Bstory&action=view&sceneId=model0000018466910ce3_00000002&sceneTime=0</p>
6.	Descriptive Reports	<p>No of Visualizations / Graphs – 3/8</p> <p>https://us1.ca.analytics.ibm.com/bi/?pathRef=.my_folders%2FData%2BModule%2FMy%2BReport%2FRetail%2BStore%2BStock%2BInventory%2BAnalytics%2BReport%2B2&action=run&format=HTML&prompt=false</p>

REPORT:



STORY:

IBM Cognos Analytics with Watson

* data story

294

Search content

Analytics Filters

Retail store stock Inventory Analytics

TEAM Id:
PNT2022TMID40543

1. Santhosh kumar K
2. Madhan Kumar D
3. Pavikumar M
4. Sanjay R

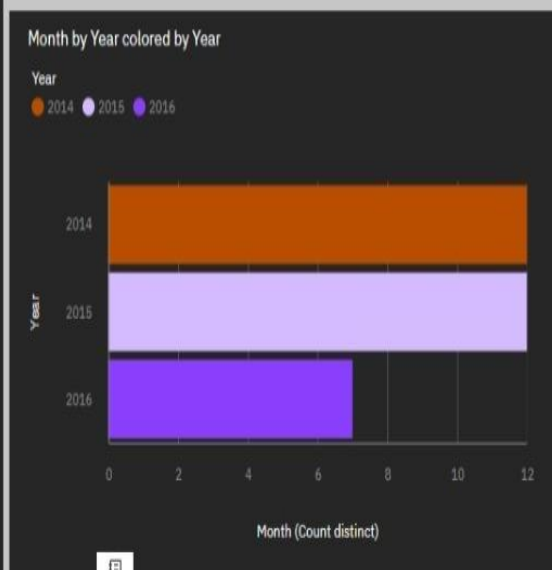
Prev scene

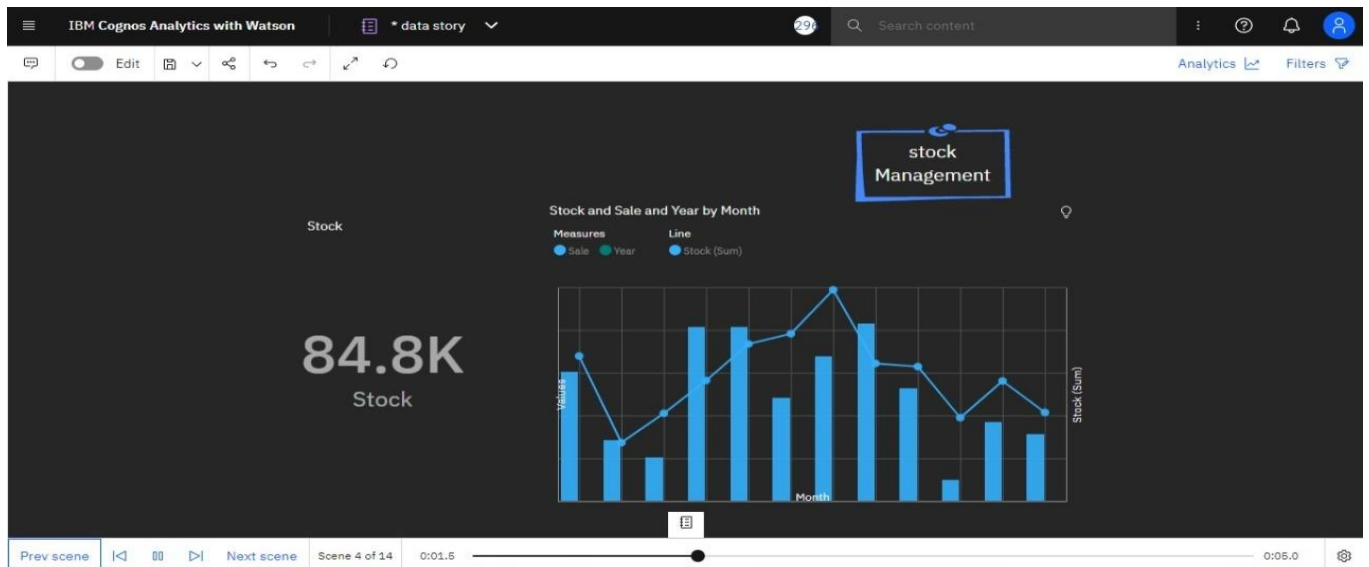
Next scene

Scene 1 of 14

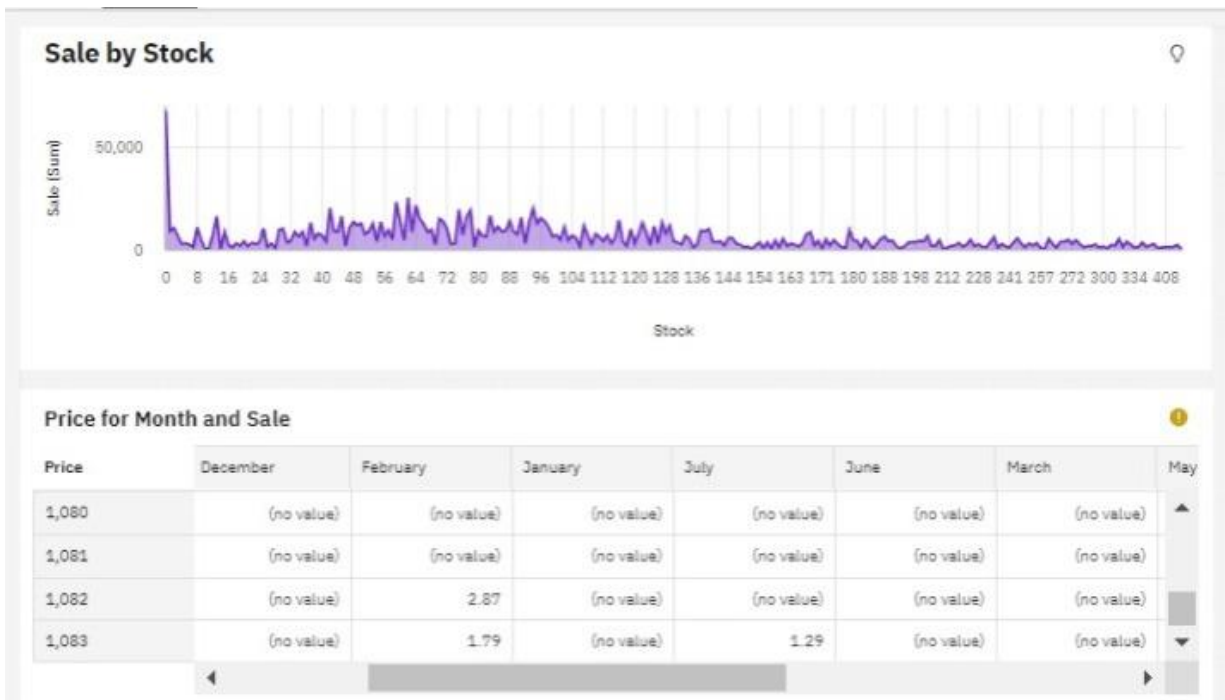
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0:05.0

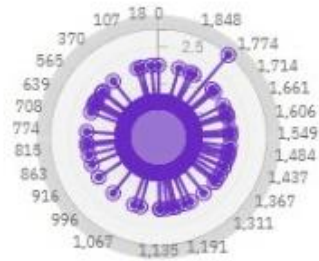




DASHBOARD:



Year by Sale



Stock



Sale hierarchy by Year

Year
● 2014 ● 2015 ● 2016

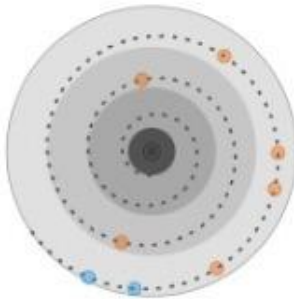


Price

Price
Nodes



Sale



Sale

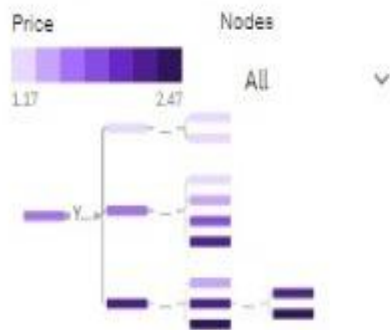
1.51M

Sale

Sale



Price



Month to Sale

From To

Month Sale



Price, Month

Month

April August December February January July June March May November

