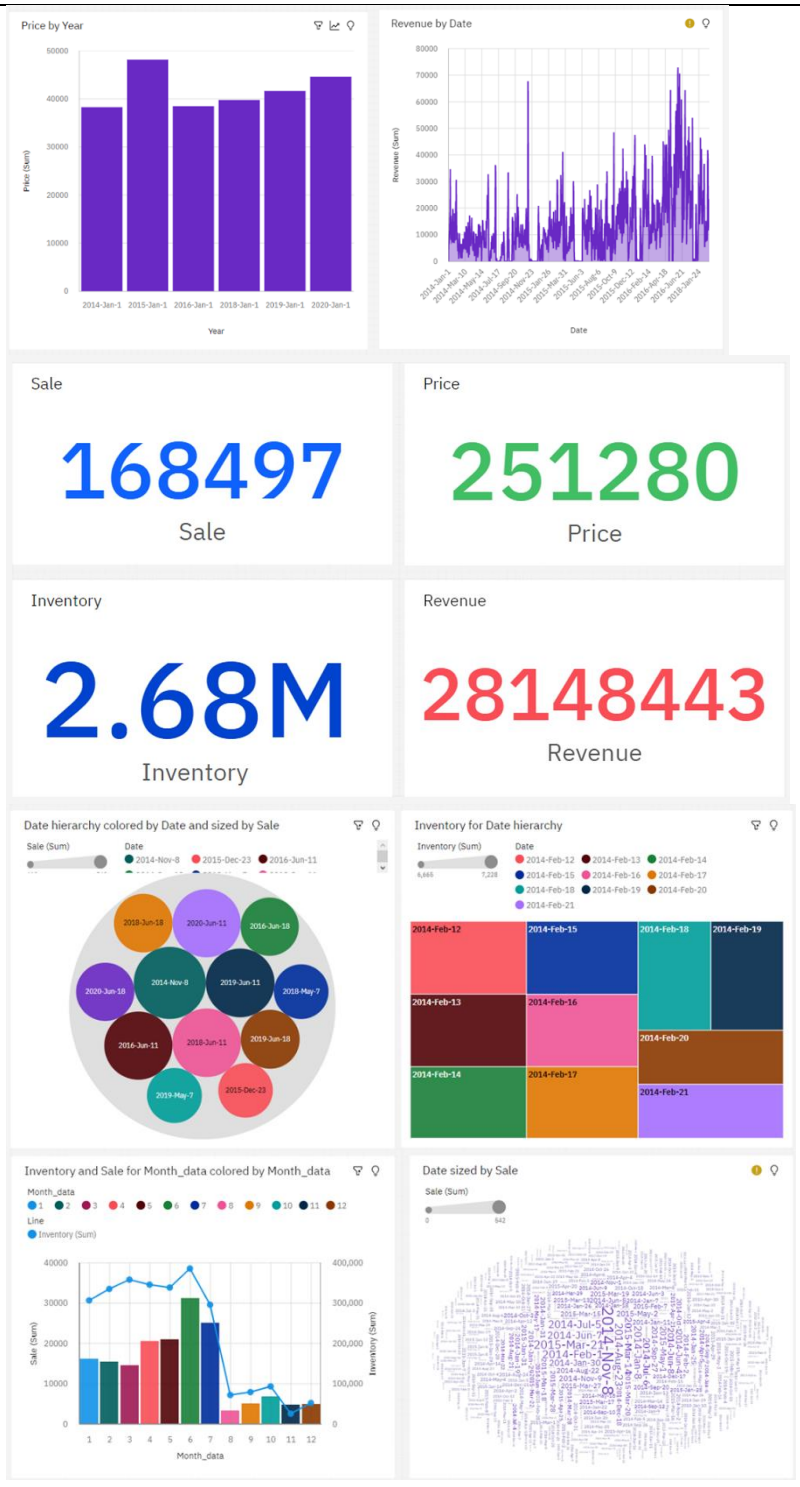
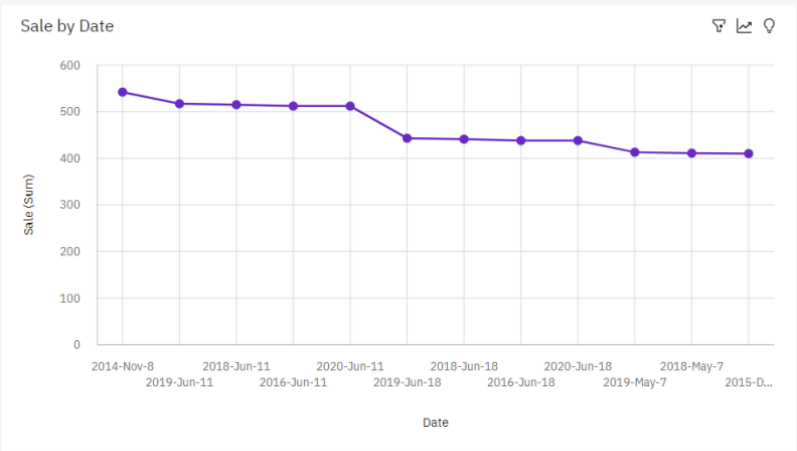
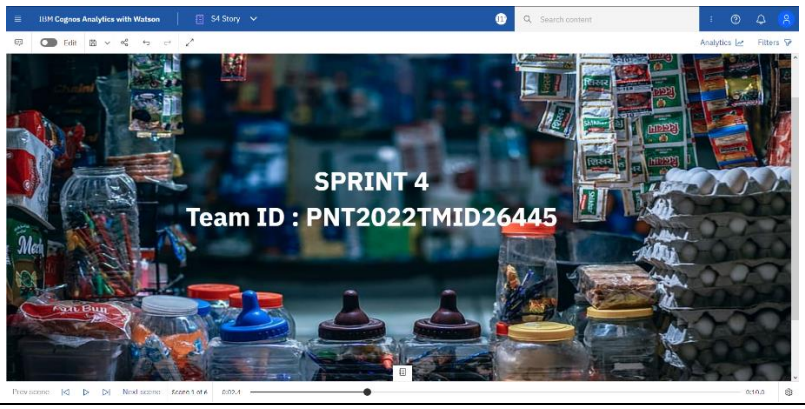
# Project Development Phase
# Model Performance Test

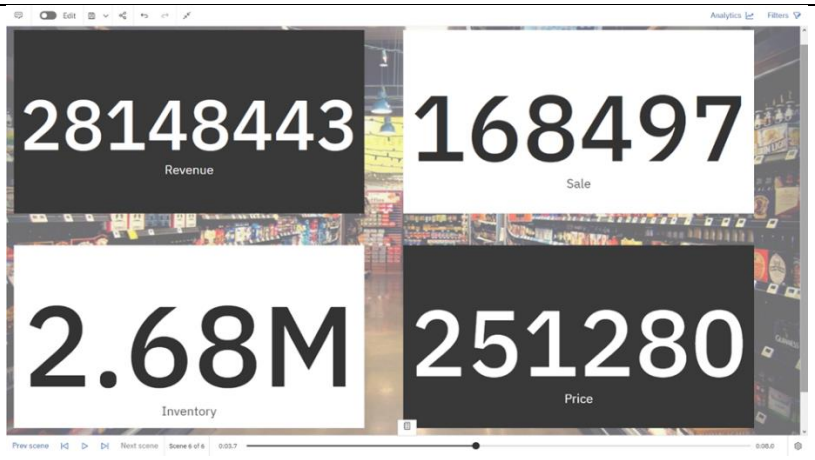
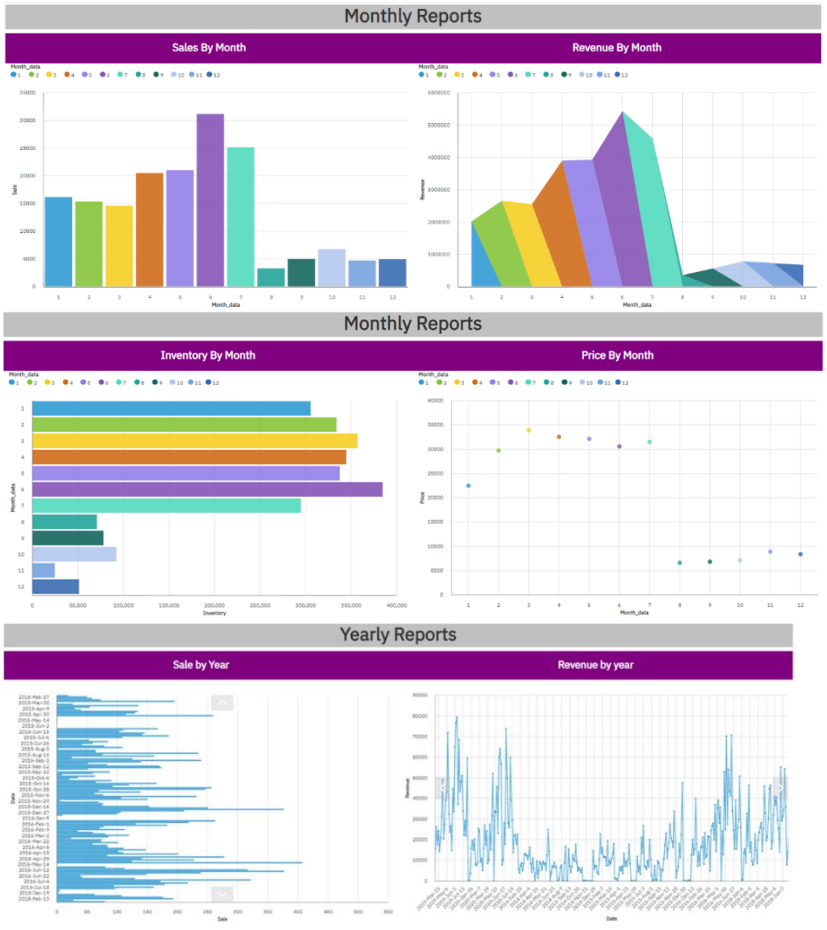
| | |
|---|---|
| Team ID | PNT2022TMID26445 |
| Project Name | Project – Retail Store Stock Inventory Analytics |

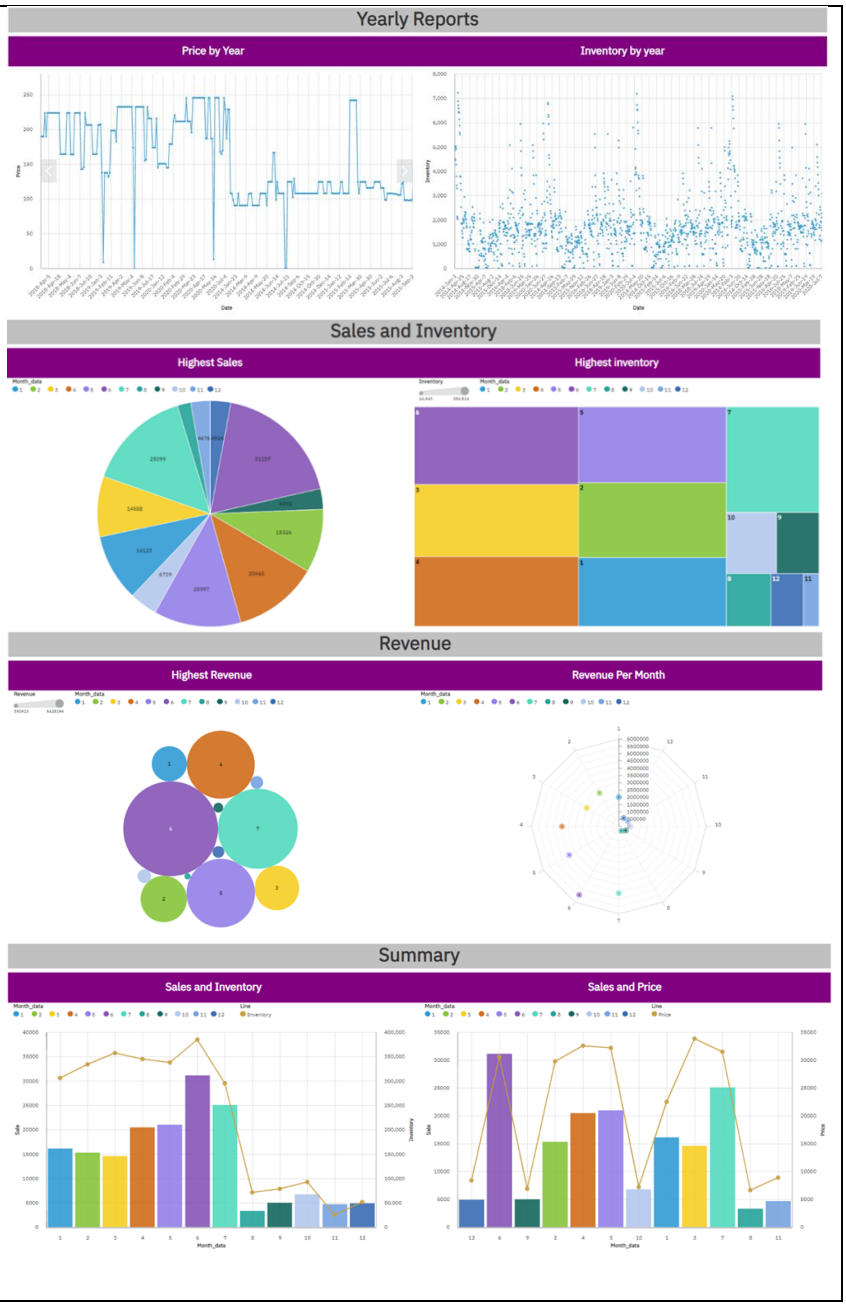
| S.No | Parameter | Screenshot / Values |
|---|---|---|
| 1. | Dashboard design | Dashboard Consists of 7 Different Tabs and 16 Visualizations in total |

| | | |
|---|---|---|
| | |  |
| 2. | Data Responsiveness | • Data acquired was very responsive for the creation of Dashboards, Reports and Stories.<br>• It was scalable and filtering was done quickly |

| | | |
|---|---|---|
| 3. | Amount Data to Rendered (DB2 Metrics) | Inventory management dataset which consists of 1577 data in it. |
| 4. | Utilization of Data Filters | Data Filters were utilized to find the top most data in the form of visualization.<br><br>Example : In the following Utilization it was used to find the top 10 Sales<br><br>  |
| 5. | Effective User Story | The Story has a total of 6 Scenes which is 10 seconds each and has 12 Visualizations.<br><br>  |


IBM Cognos Analytics with Watson
S4 Story
Search content
Edit
Analytics
Filters
SALES
ANALYSIS
Prev scene
Next scene
Scene 2 of 6
Inventory by Month_data colored by Month_data
Month_data
Inventory (Sum)
400,000
300,000
200,000
100,000
0
1
2
3
4
5
6
7
8
9
10
11
12
Month_data
Scene 3 of 6
Price by Month_data colored by Month_data
Scene 5 of 6

| | | |
|---|---|---|
| | |  |
| 6. | Descriptive Reports | The Report Consist of 7 Different Pages with each containing 2 visualizations, resulting in 14 Visualizations in total.<br>  |


Yearly Reports
Price by Year
Inventory by year
Sales and Inventory
Highest Sales
Highest inventory
Revenue
Highest Revenue
Revenue Per Month
Summary
Sales and Inventory
Sales and Price