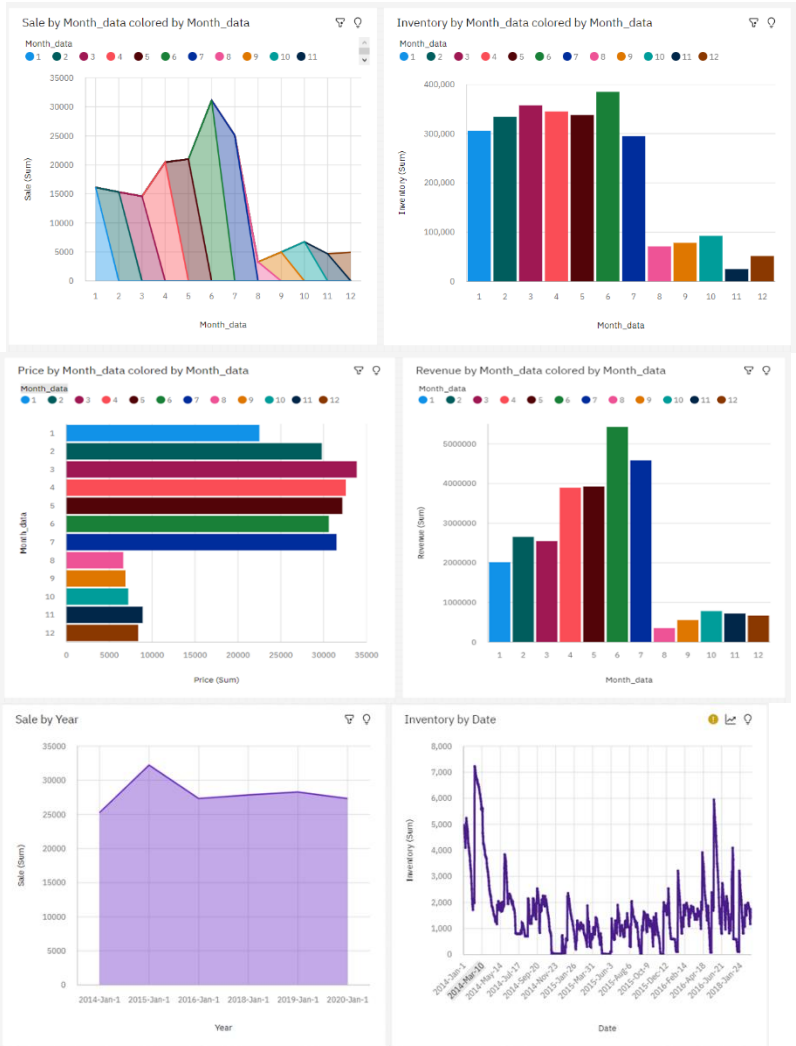


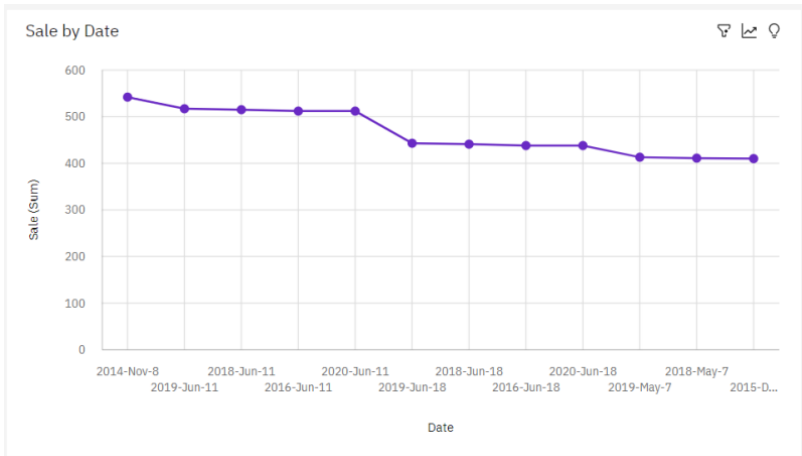
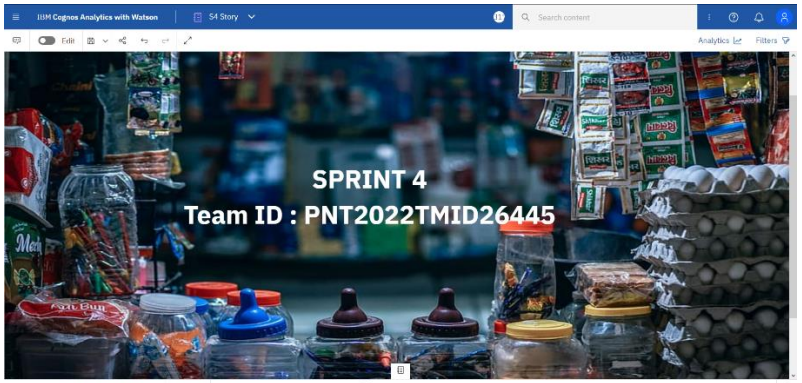
Project Development Phase

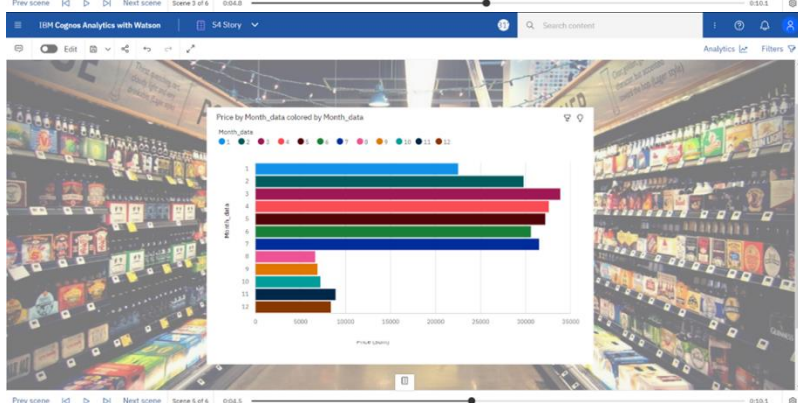
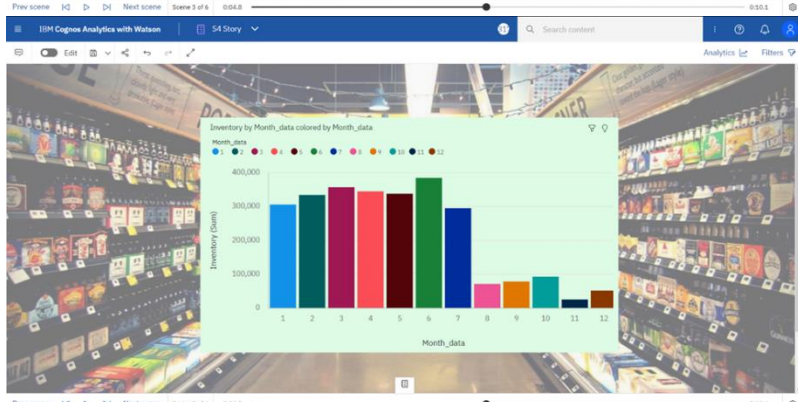
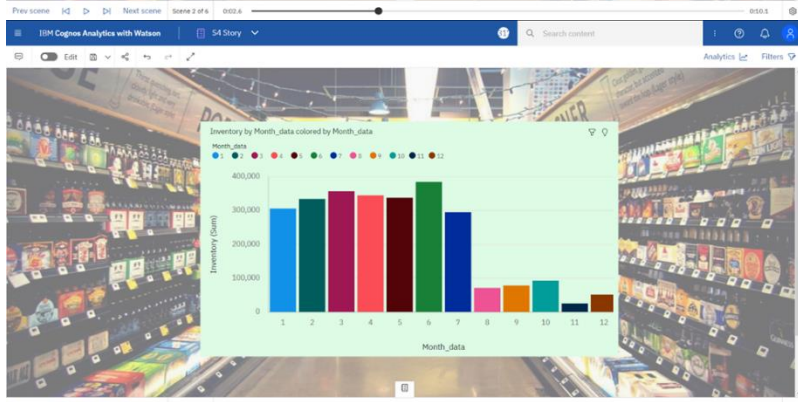
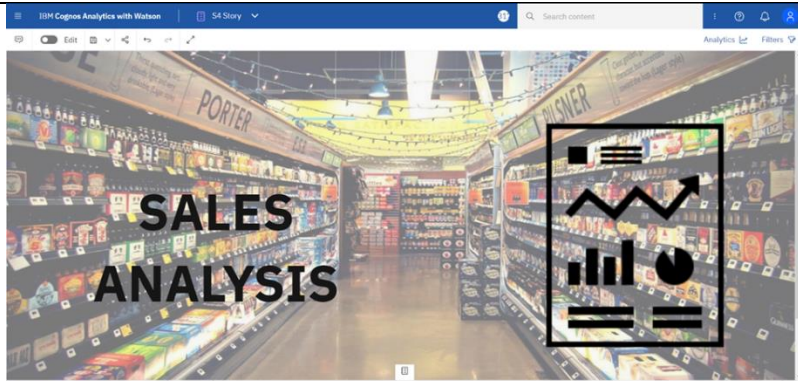
Model Performance Test

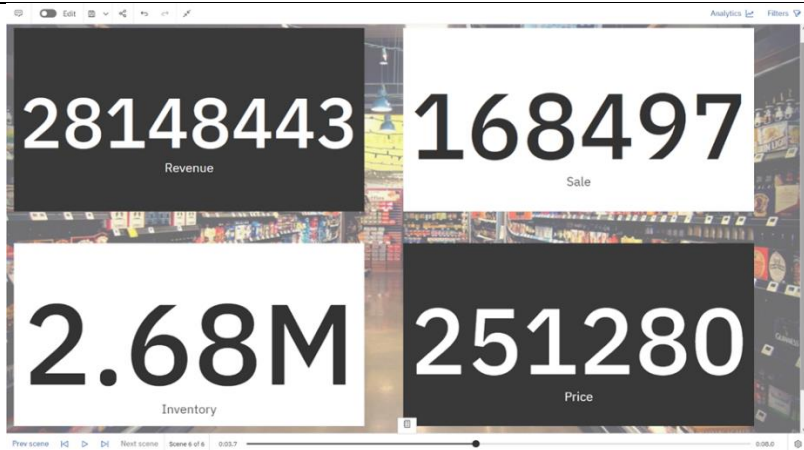
Team ID	PNT2022TMID26445
Project Name	Project – Retail Store Stock Inventory Analytics

S.No	Parameter	Screenshot / Values
1.	Dashboard design	<p>Dashboard Consists of 7 Different Tabs and 16 Visualizations in total</p>  <p>The dashboard displays the following visualizations:</p> <ul style="list-style-type: none"> Sale by Month_data colored by Month_data: An area chart showing sales over 12 months. The y-axis is labeled 'Sale (Sum)' and ranges from 0 to 35,000. The x-axis is labeled 'Month_data' and ranges from 1 to 12. The chart shows a peak in month 6. Inventory by Month_data colored by Month_data: A bar chart showing inventory levels over 12 months. The y-axis is labeled 'Inventory (Sum)' and ranges from 0 to 400,000. The x-axis is labeled 'Month_data' and ranges from 1 to 12. The chart shows a peak in month 6. Price by Month_data colored by Month_data: A horizontal bar chart showing prices over 12 months. The y-axis is labeled 'Month_data' and ranges from 1 to 12. The x-axis is labeled 'Price (Sum)' and ranges from 0 to 35,000. The chart shows a peak in month 6. Revenue by Month_data colored by Month_data: A bar chart showing revenue over 12 months. The y-axis is labeled 'Revenue (Sum)' and ranges from 0 to 5,000,000. The x-axis is labeled 'Month_data' and ranges from 1 to 12. The chart shows a peak in month 6. Sale by Year: An area chart showing sales over time. The y-axis is labeled 'Sale (Sum)' and ranges from 0 to 35,000. The x-axis is labeled 'Year' and ranges from 2014-Jan-1 to 2020-Jan-1. The chart shows a peak in 2015. Inventory by Date: A line chart showing inventory levels over time. The y-axis is labeled 'Inventory (Sum)' and ranges from 0 to 8,000. The x-axis is labeled 'Date' and ranges from 2014-Jan-1 to 2020-Jan-1. The chart shows a peak in 2014.

		<div> <div> <div>Price by Year</div> </div> <div> <div>Revenue by Date</div> </div> </div> <div> <div> <div>Sale</div> <div>168497</div> <div>Sale</div> </div> <div> <div>Price</div> <div>251280</div> <div>Price</div> </div> </div> <div> <div> <div>Inventory</div> <div>2.68M</div> <div>Inventory</div> </div> <div> <div>Revenue</div> <div>28148443</div> <div>Revenue</div> </div> </div> <div> <div> <div>Date hierarchy colored by Date and sized by Sale</div> </div> <div> <div>Inventory for Date hierarchy</div> </div> </div> <div> <div> <div>Inventory and Sale for Month_data colored by Month_data</div> </div> <div> <div>Date sized by Sale</div> </div> </div>
2.	Data Responsiveness	<ul style="list-style-type: none"> • Data acquired was very responsive for the creation of Dashboards, Reports and Stories. • It was scalable and filtering was done quickly

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





6. Descriptive Reports

The Report Consist of 7 Different Pages with each containing 2 visualizations, resulting in 14 Visualizations in total.

