

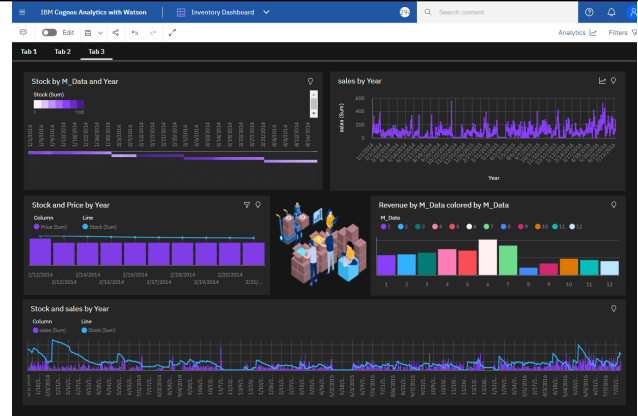
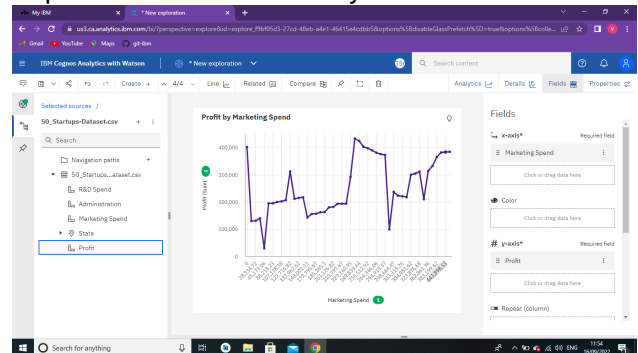

Project Development Phase Model Performance Test

Date	18 November 2022
Team ID	PNT2022TMID48371
Project Name	Retail Store Stock Inventory Analytics
Maximum Marks	10 Marks

Model Performance Testing:

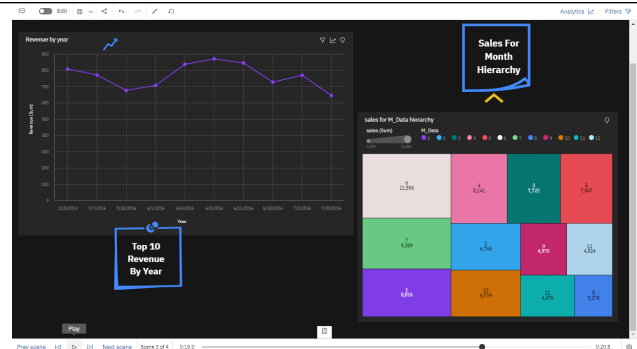
Project team shall fill the following information in model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	<p>Dashboard consists of 3 dashboards and 15 graphs Dashboard 1</p> <p>Dashboard 2</p> <p>Dashboard 3</p>

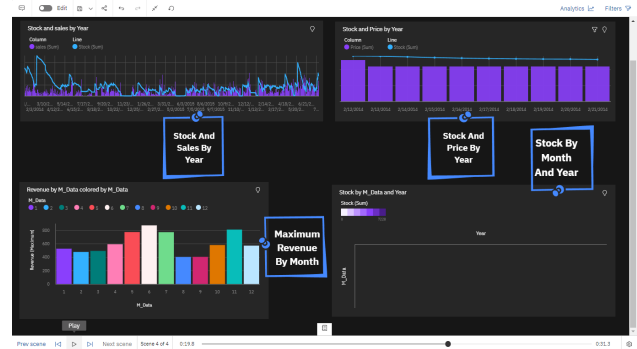
		
2.	Data Responsiveness	<p>Data will dynamically change if the graph changes in order to provide interactive and dynamic visualization</p> 
3.	Amount Rendered Metrics)	<p>Data to (DB2</p> <p>Instead of db2 ,cognos has been used to render amount of data</p> 

		<div>Revenue</div> <div>139K</div> <div>Revenue</div> <div>sales</div> <div>84.8K</div> <div>sales</div> <div>Price</div> <div>1.49K</div> <div>Price</div>
4.	Utilization of Data Filters	Here the format data filters are used for preparation of dataset and cognos filters for story,dashboard and report

		<div><div>IBM Cognos Analytics with WatsonInventory Report</div><div>RETAIL STORE STOCK INVENTORY ANALYTICS REPORT</div><div><div>STOCK BY MONTHWISE USING CLUSTERED BAR</div><div>STOCK BY YEARWISE USING CLUSTERED BAR</div></div><div><div>REVENUE BY MONTH USING CLUSTERED COLUMN</div><div>REVENUE BY YEAR USING CLUSTERED COLUMN</div></div></div>
5.	Effective User Story	<div>The story is comprised of 4 scenes and 15 graphs</div> <div>Story 1</div> <div><div><div>84.8K</div><div>sales</div><div>Total Sales is 84.8k</div></div><div><div>870.24</div><div>Revenue</div><div>Maximum Revenue is 870.24</div></div><div><div>1.61K</div><div>Stock</div><div>Average Stock is 1.61k</div></div><div><div>1.49K</div><div>Price</div><div>Total Price is 1.49k</div></div><div><div>Stock by Year</div><div>Maximum Stock By Year</div></div></div> <div>Story 2</div> <div><div><div>Price By Year</div><div>Price By Year</div></div><div><div>sales by Year</div><div>Top 10 Sales By Year</div></div><div><div>Revenue by Year</div><div>Minimum Revenue By Year</div></div><div><div>Revenue by M Data</div><div>Total Revenue By Month</div></div></div> <div>Story 3</div>



Story 4



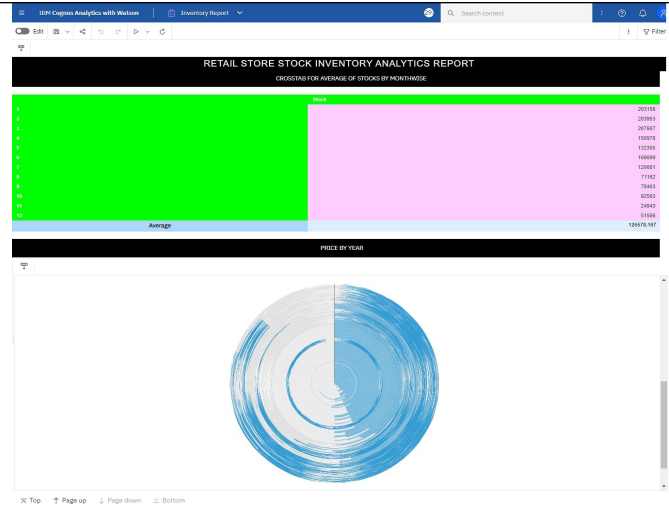
6. Descriptive Reports

Created 4 reports with 12 graphs

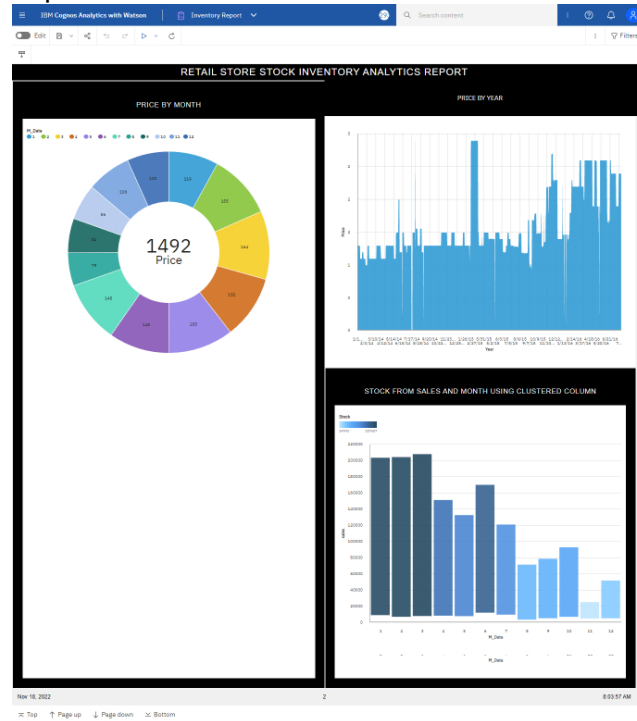
Report 1



Report 2



Report 3



Report 4

