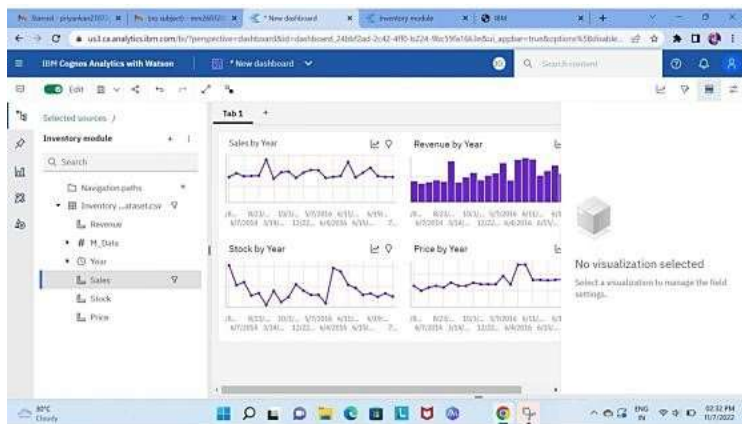


Project Development Phase Model Performance Test

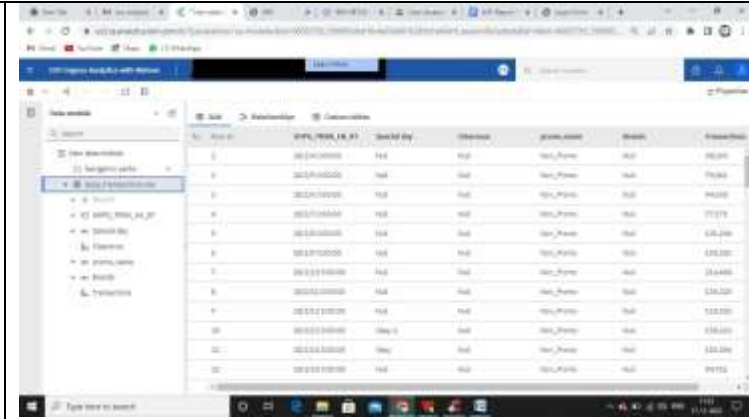
| | |
|---------------|--|
| Date | 10 November 2022 |
| Team ID | PNT2022TMID08062 |
| Project Name | Project - Retail Store Stock Inventory Analytics |
| Maximum Marks | 10 Marks |

Model Performance Testing:

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

| S.No. | Parameter | Screenshot / Values |
|-------|------------------|--|
| 1. | Dashboard design | <div>No of Visualizations / Graphs - 10</div> <div></div> <div><div>11/8/22, 11:20 AM</div><div>overall dashboard</div><div>Tab 1</div><div><div>Price by Year</div><div>Stock by Year</div><div>Sales by Year</div><div>Sales for M_Data hierarchy</div></div></div> |

2. Data Responsiveness



The screenshot shows a web application interface with a data table. The table has the following columns: Date, Time, GPS, Speed, Altitude, Direction, and Distance. The data is as follows:

| Date | Time | GPS | Speed | Altitude | Direction | Distance |
|------------|----------|------|-------|----------|-----------|----------|
| 2023-10-01 | 10:00:00 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| 2023-10-01 | 10:01:00 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| 2023-10-01 | 10:02:00 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| 2023-10-01 | 10:03:00 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| 2023-10-01 | 10:04:00 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| 2023-10-01 | 10:05:00 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| 2023-10-01 | 10:06:00 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| 2023-10-01 | 10:07:00 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| 2023-10-01 | 10:08:00 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |
| 2023-10-01 | 10:09:00 | 10.0 | 10.0 | 10.0 | 10.0 | 10.0 |

| | | |
|---------------|--|--|
| <div>3.</div> | <div>Amount Data to Rendered (DB2 Metrics)</div> | <div><p>The screenshot displays a web application interface. At the top, there is a green header bar with the text 'Welcome' and some smaller text below it. Below the header, the main title 'Retail Store Stock Inventory Analytics Dashboard' is centered. Underneath the title, there is a navigation bar with several tabs: 'Year Wise Sales Data Graph', 'Year Wise Stock Data Graph', 'Top 10 Sales By Year Data Graph', 'Top 10 Revenue By Year Data Graph', and 'Monthly Stock Data Graph'. The 'Top 10 Revenue By Year Data Graph' tab is currently selected. The main content area shows a line chart with a purple line. The y-axis is labeled 'Revenue (USD)' and ranges from 0 to 60,000,000. The x-axis is labeled 'Year' and shows the years 2018, 2019, and 2020. The data points are approximately: 2018: 55,000,000; 2019: 35,000,000; 2020: 32,000,000. Below the chart, there is a 'Login' form with fields for 'Email' and 'Password', and a 'Login' button. A message 'You have logged in successfully' is displayed below the form.</p></div> |
| <div>4.</div> | <div>Utilization of Data Filters</div> | |

| Item | Material | Unit | Base Unit | Base Unit | Base Unit | Base Unit | Base Unit |
|------|----------|------|-----------|-----------|-----------|-----------|-----------|
| 1 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 2 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 3 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 4 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 5 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 6 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 7 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 8 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 9 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 10 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 11 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 12 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 13 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 14 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 15 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 16 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 17 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 18 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 19 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |
| 20 | M-0001 | 0 | 0 | 0 | 0 | 0 | 0 |

Data Transfer

Material: M-0001

Transfer type:

Transfer date:

Transfer time:

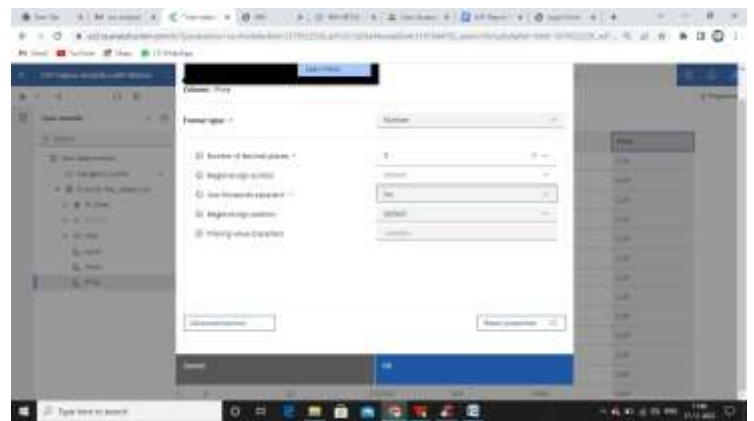
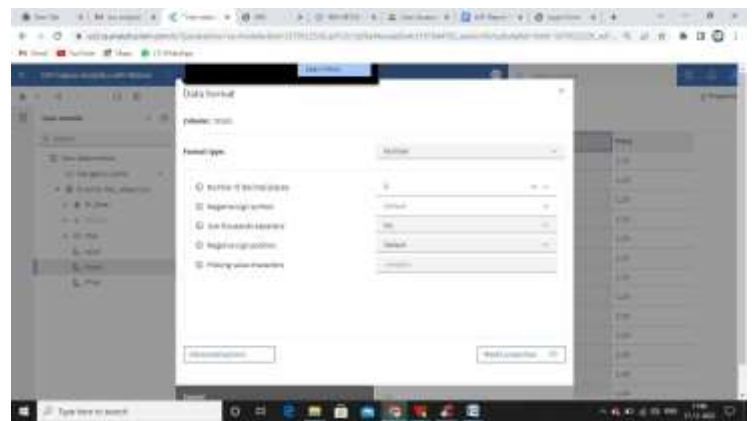
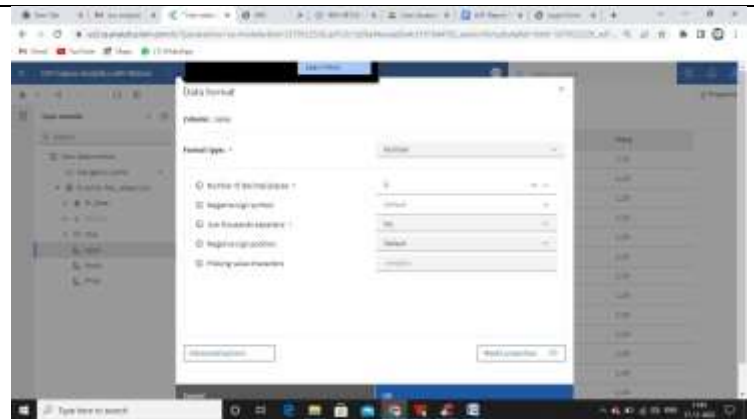
Data Transfer

Material: M-0001

Transfer type:

Transfer date:

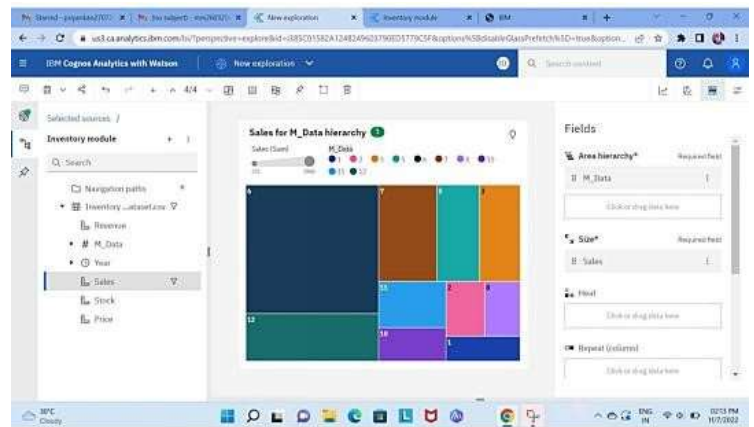
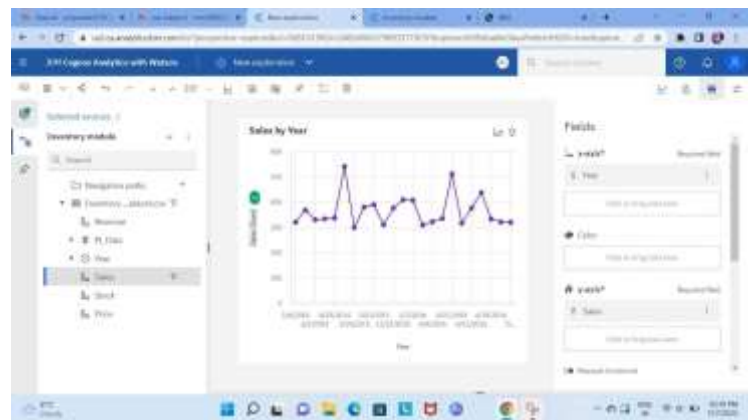
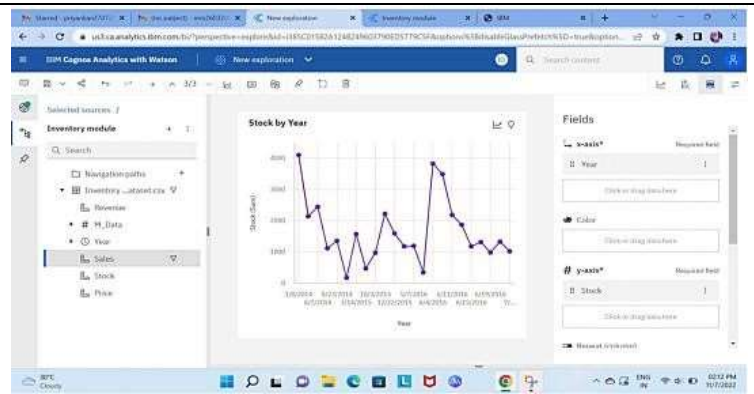
Transfer time:

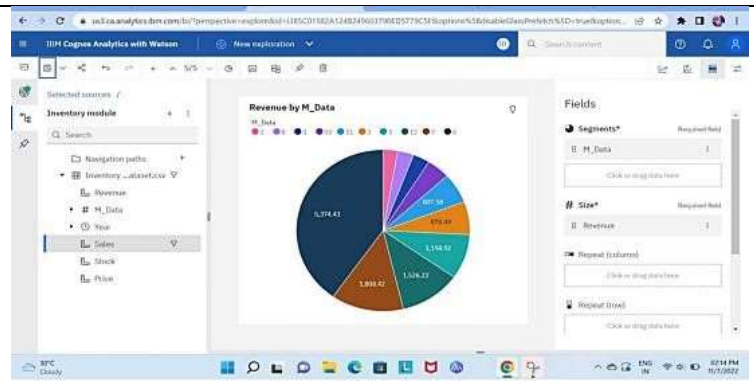


5.

Effective User Story

No of Scene Added - 7





IBM Cognos Analytics with Watson

Inventory module

| Revenue | M_Data | Year | Sales | Stock | Price |
|---------|--------|--------|-------|-------|-------|
| 0 | 1 | 1/1/14 | 8 | 4972 | 1 |
| 90.3 | 1 | 2/2/14 | 70 | 4902 | 1 |

Prev screen | 4 views | 8/10.8

