

PROJECT DEVELOPMENT PHASE

DELIVERY OF SPRINT-2

Team ID	PNT2022TMID17895
Project Name	Retail Store Stock Inventory Analytics

PROJECT DEVELOPMENT PHASE:

Sprint-1:

- Data Collection
- Data Preparation

Sprint-2:

- Data Exploration

Sprint-3:

- Dashboard Creation

Sprint-4:

- Report Creation
- Story Creation

SPRINT-2: DATA EXPLORATION

- Load the dataset
- Year Wise Price Using Line Graph
- Year Wise Stock Using Line Graph
- Top10 Sales By Year Using Line Graph
- Top10 Revenue by Year Using Line Graph
- Monthly Stock Using Heat Map
- Monthly Sales Using Tree Map
- Monthly Revenue by Pie Chart
- Summary Cards of Total Revenue, Sales, Stock, Price

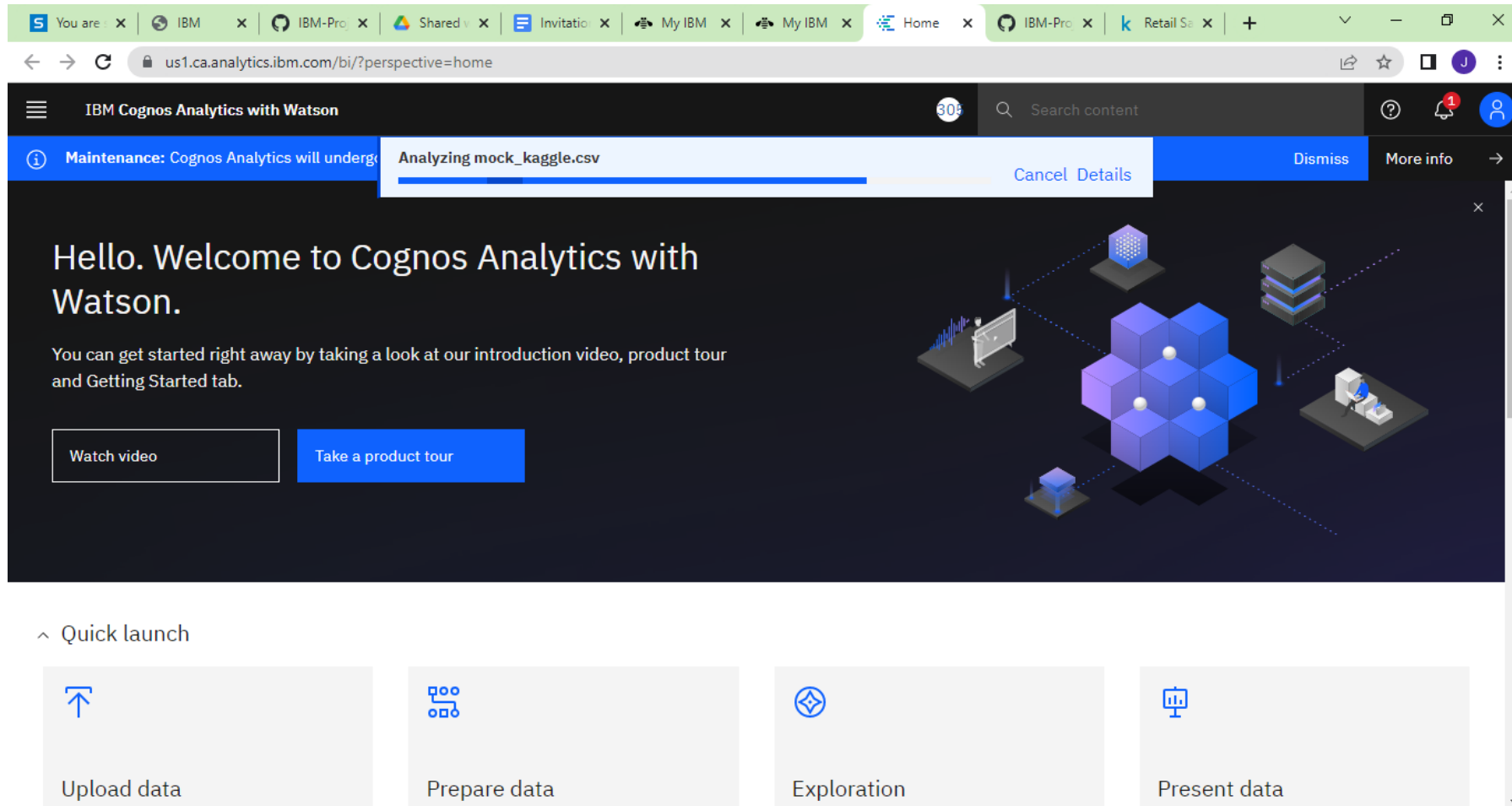
DATA COLLECTION:

Download the Dataset

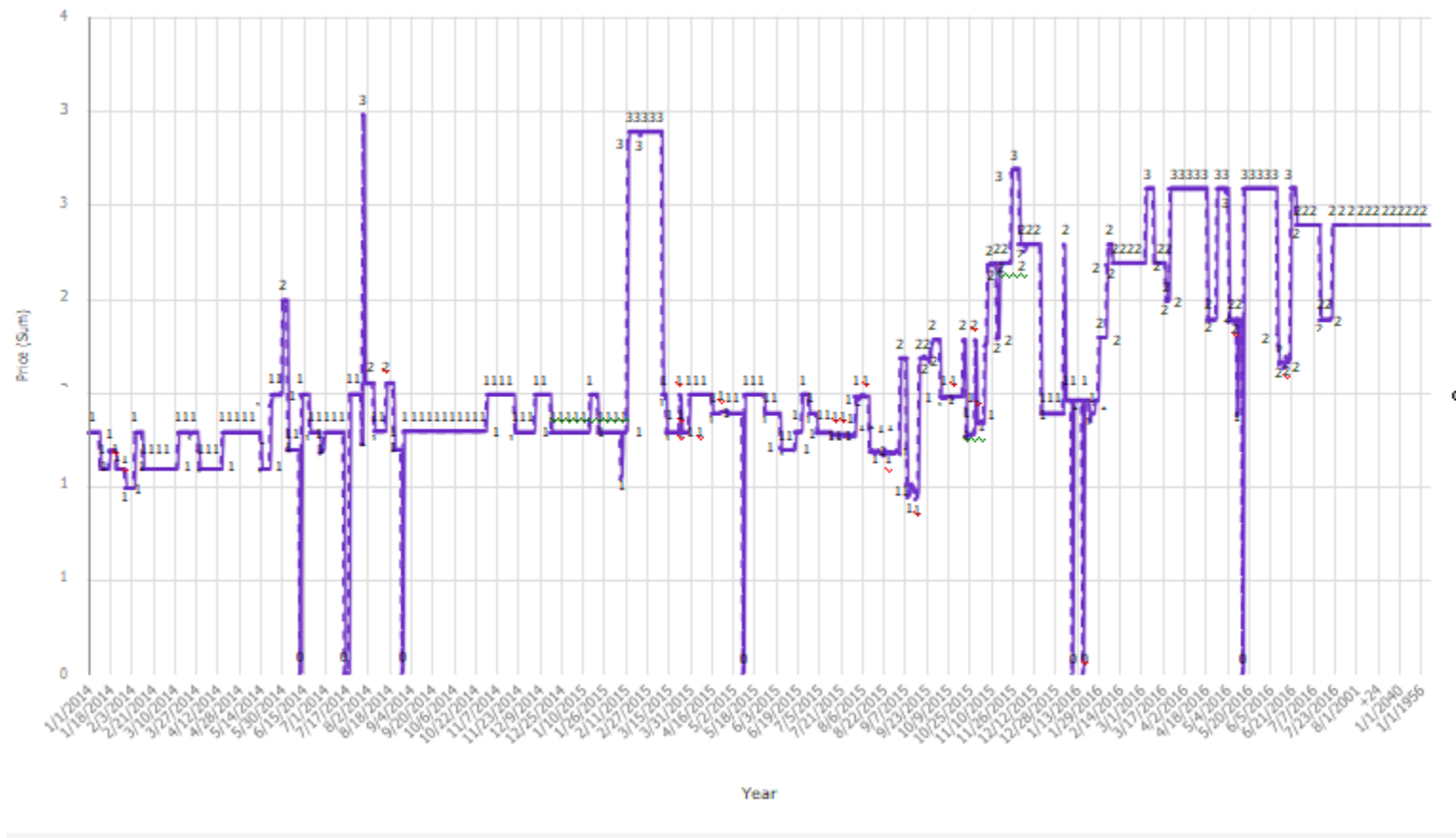
DATASET LINK - <https://drive.google.com/drive/folders/1kiL5CHJmQvbk9VyFsuUs-myAupBZGNy>

LOAD THE DATASET:

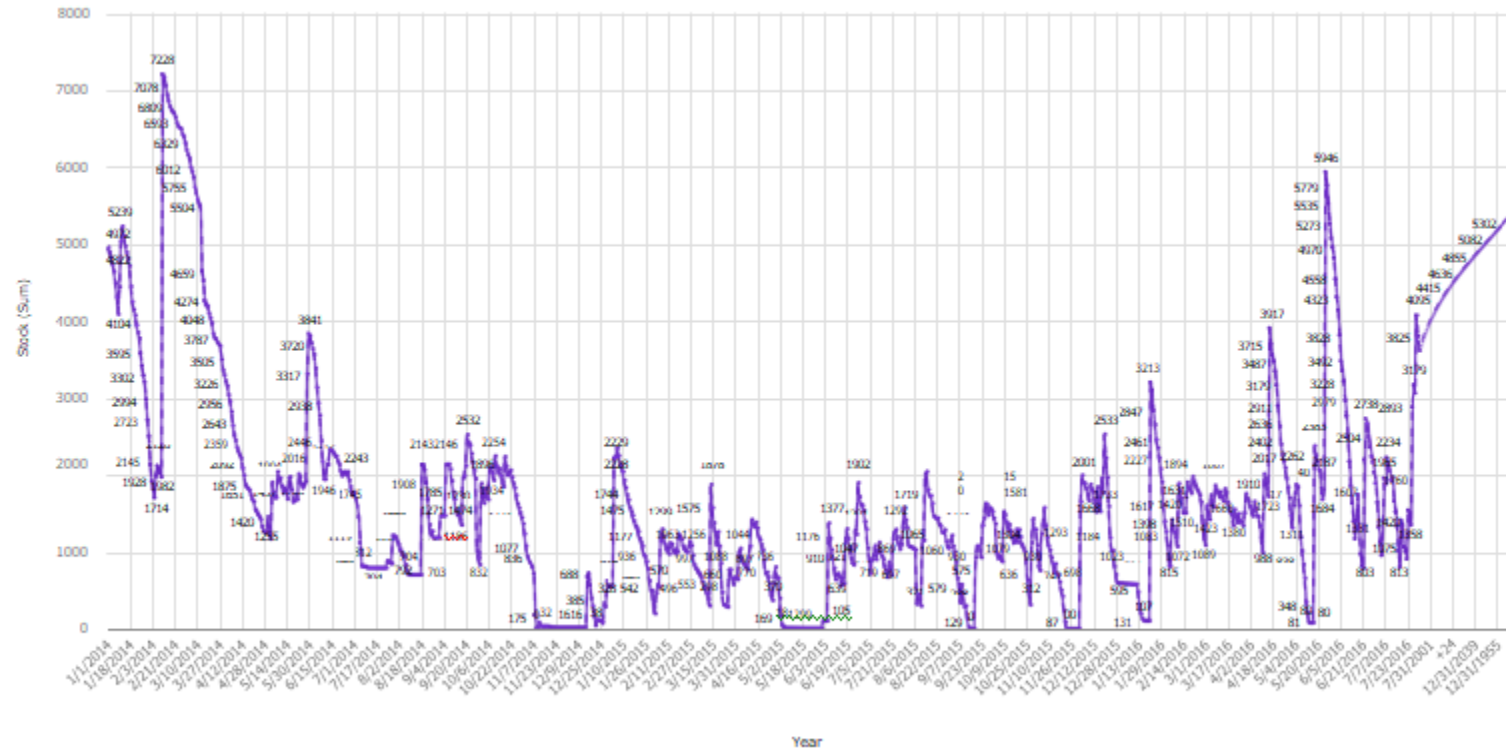
Tool used – IBM Cognos



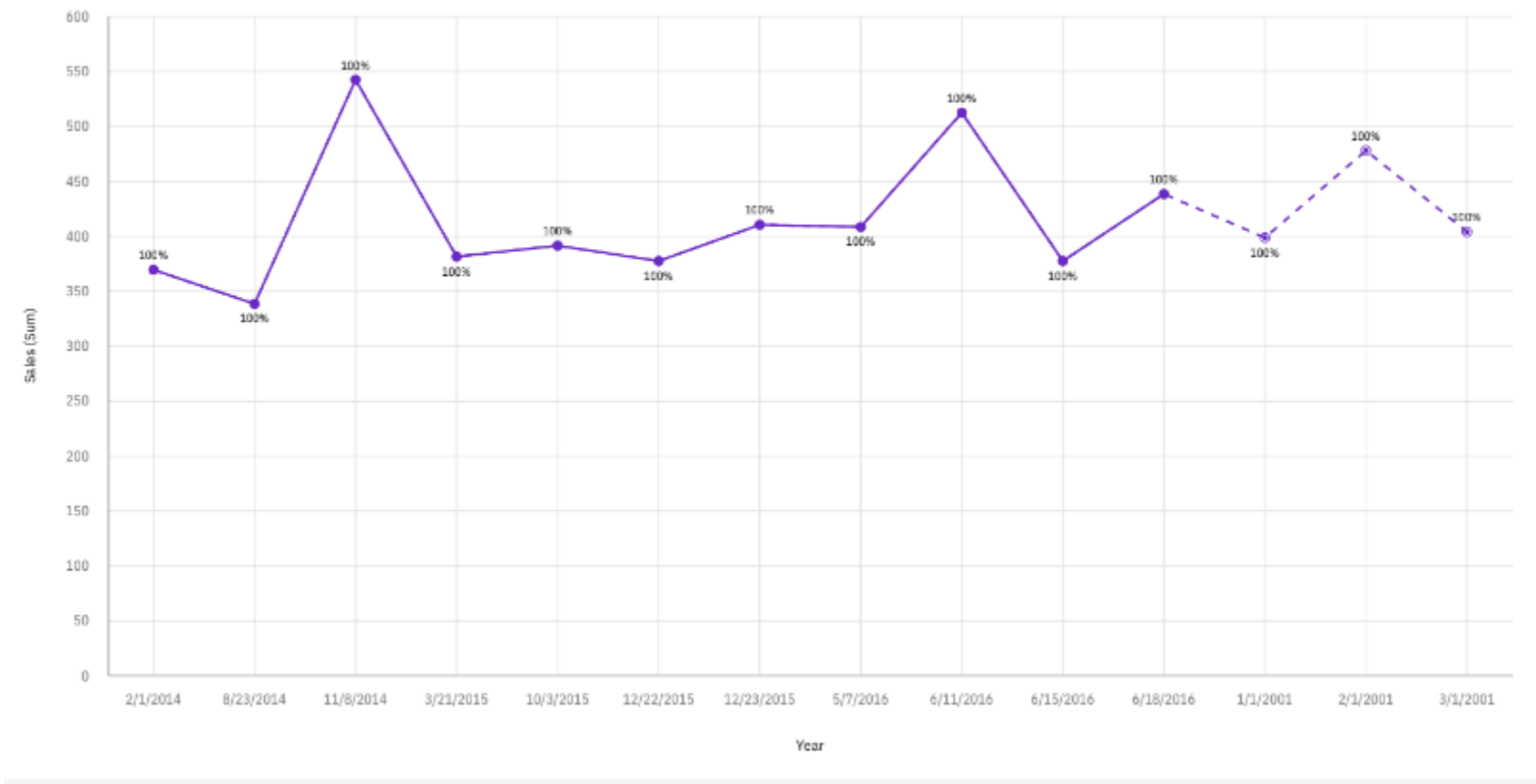
Year Wise Price Using Line Graph



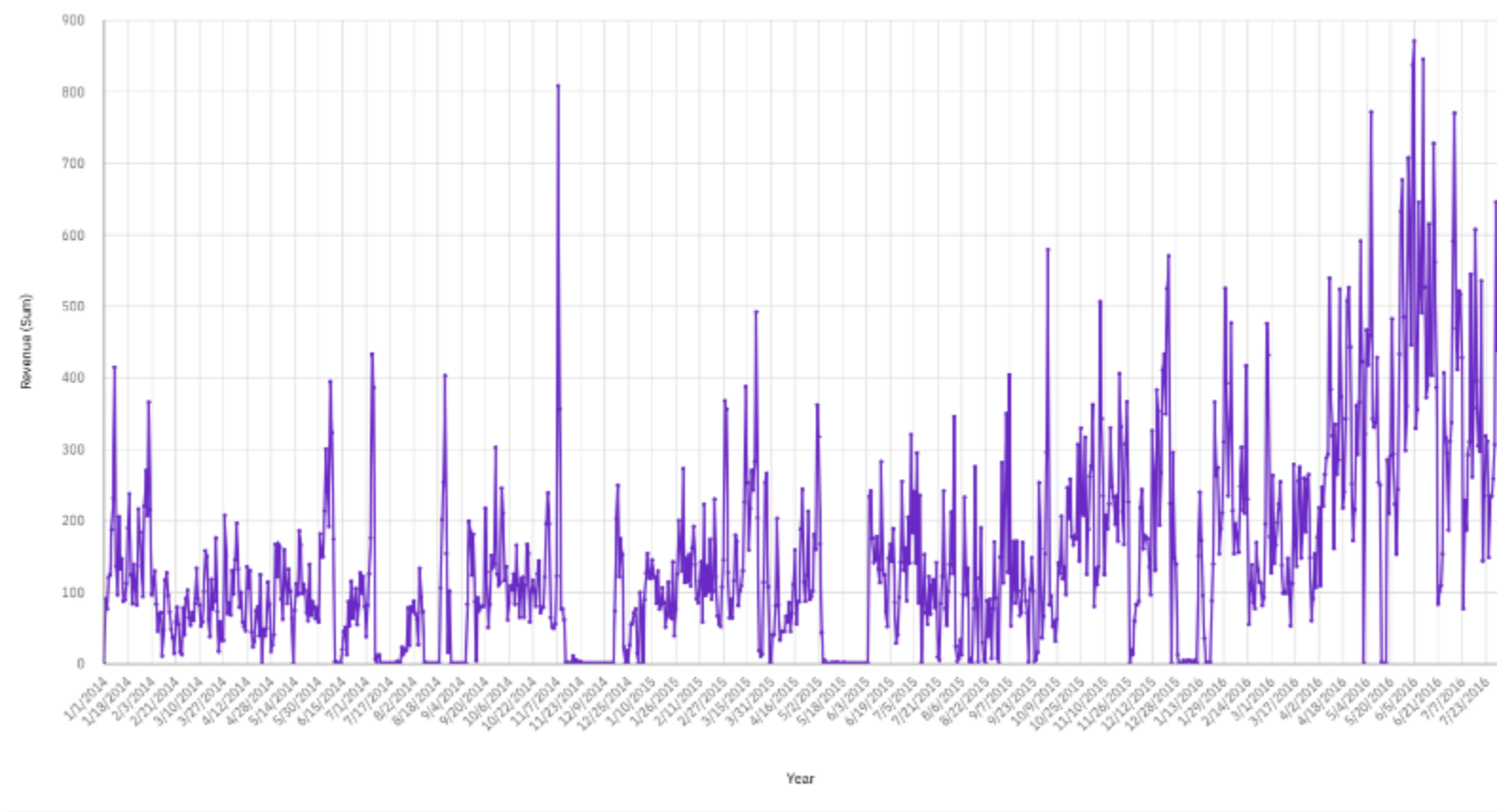
Year Wise Stock Using Line Graph



Top10 Sales By Year Using Line Graph



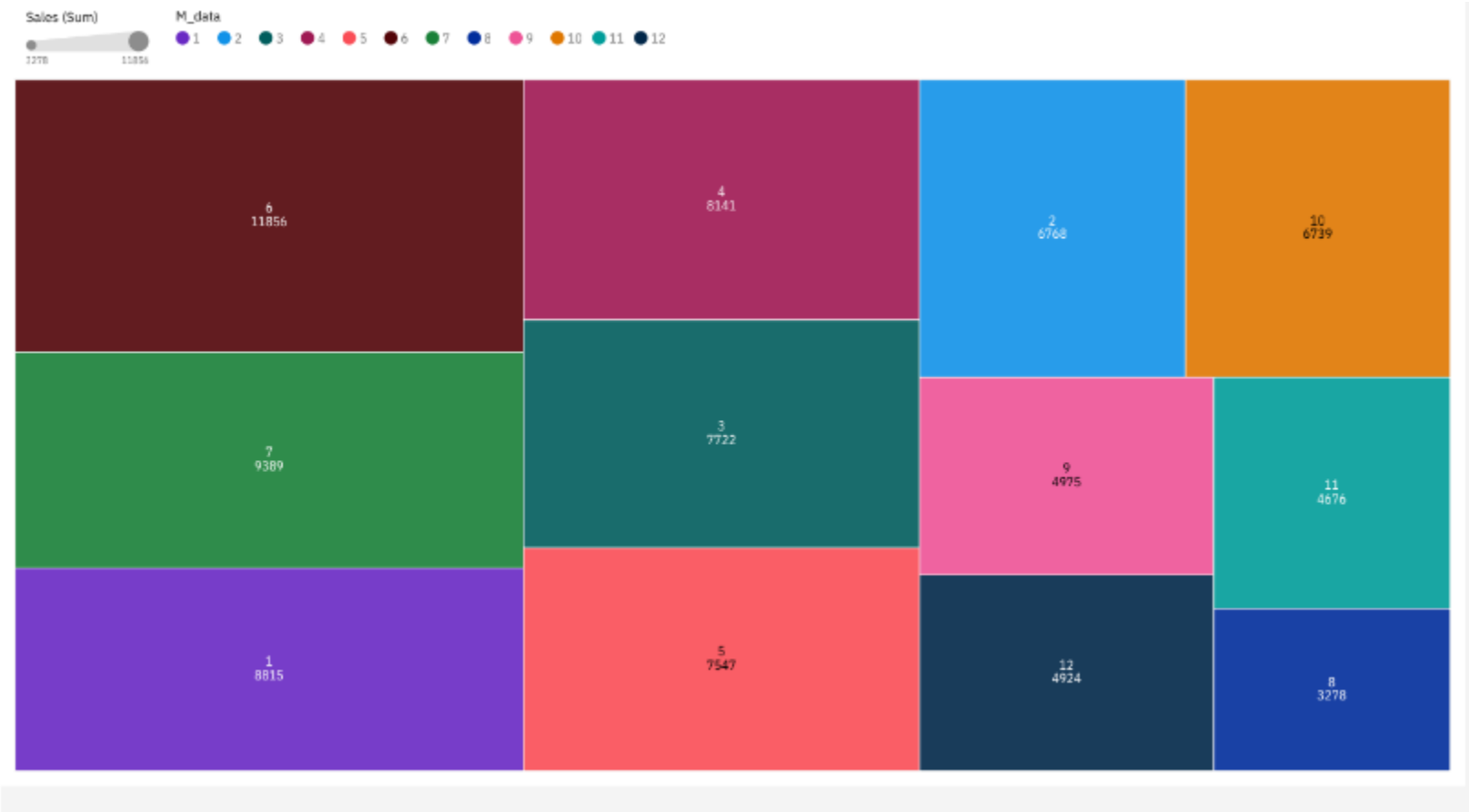
Top10 Revenue by Year Using Line Graph



Monthly Stock Using Heat Map

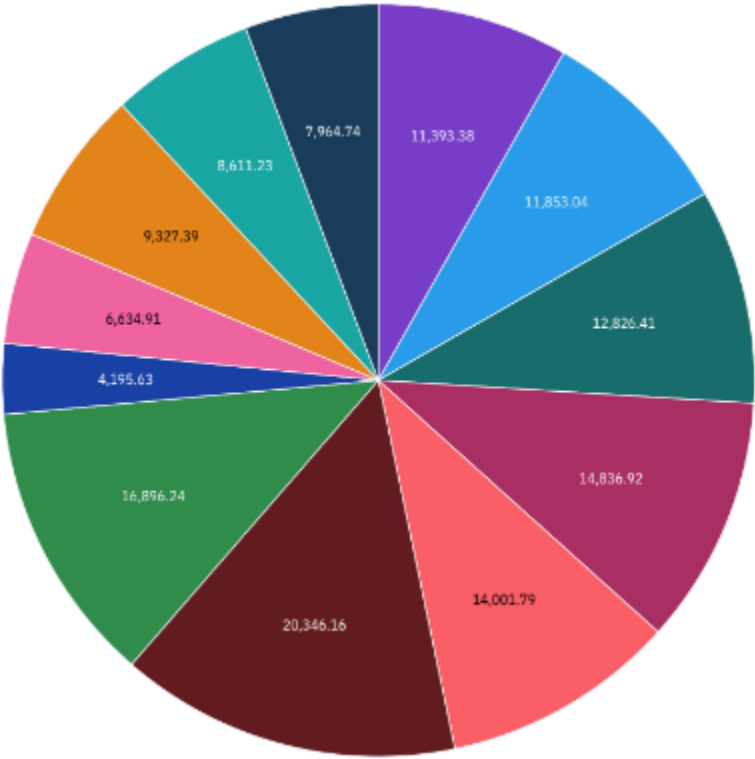


Monthly Sales Using Tree Map



Monthly Revenue by Pie Chart

M_data
1 2 3 4 5 6 7 8 9 10 11 12



Summary Cards of Total Revenue, Sales, Stock, Price

Sales

84.8K

Sales

Price

1.49K

Price

Stock

1.51M

Stock