

Project Development Phase
Delivery of Sprint - 2

Date	05 November 2022
Team ID	PNT2022TMID32704
Project Name	Retail Store Stock Inventory Analytics

Project Development Phase:

Sprint 1:

- Data Collection
- Data Filtration

Sprint 2:

- Data Visualization

Sprint 3:

- Dashboard Creation

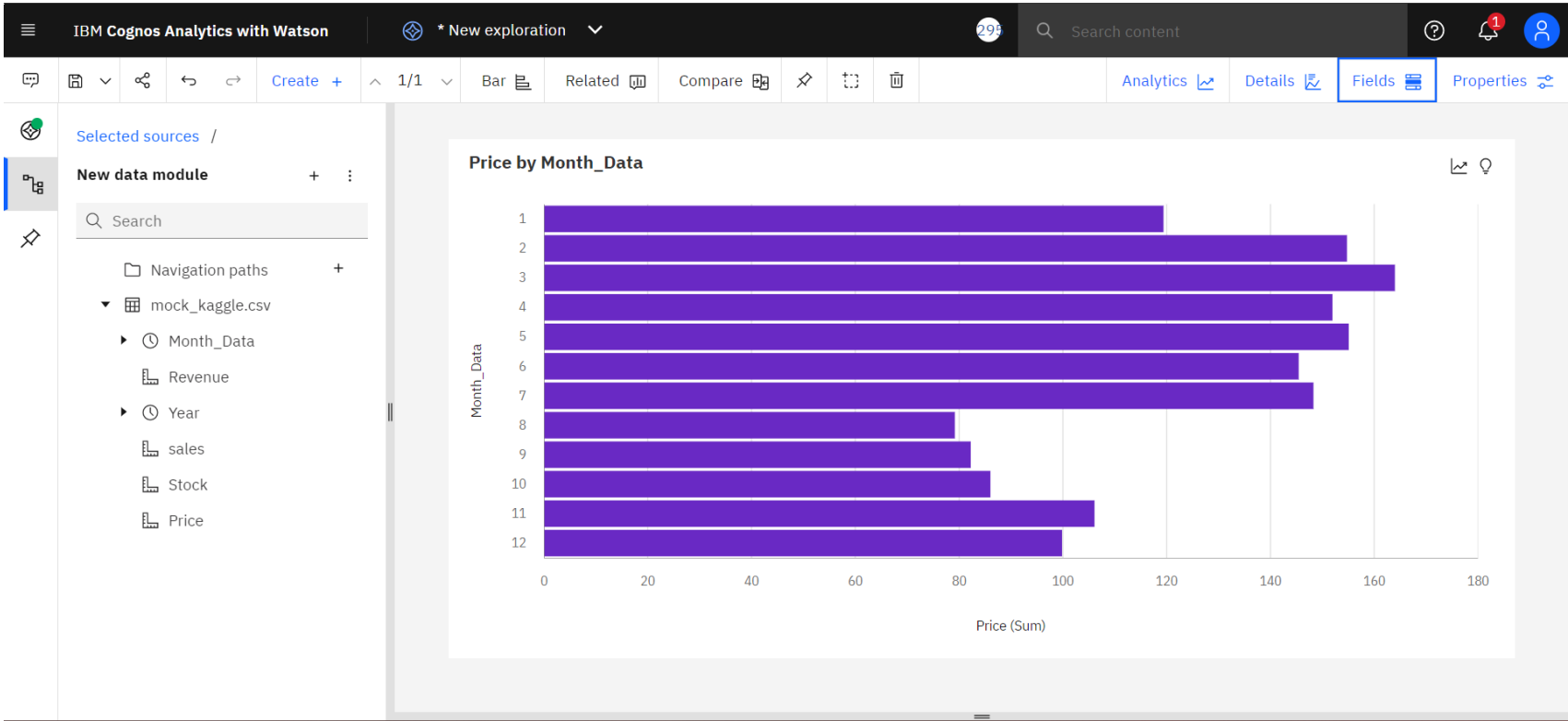
Sprint 4:

- Report Creation
- Story Creation

Sprint – 2:

Data Visualization:

Data Visualization Charts



🔗

Selected sources /

New data module

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Search

📁

Navigation paths

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mock_kaggle.csv

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🕒

Month_Data

📊

Revenue

▶

🕒

Year

📊

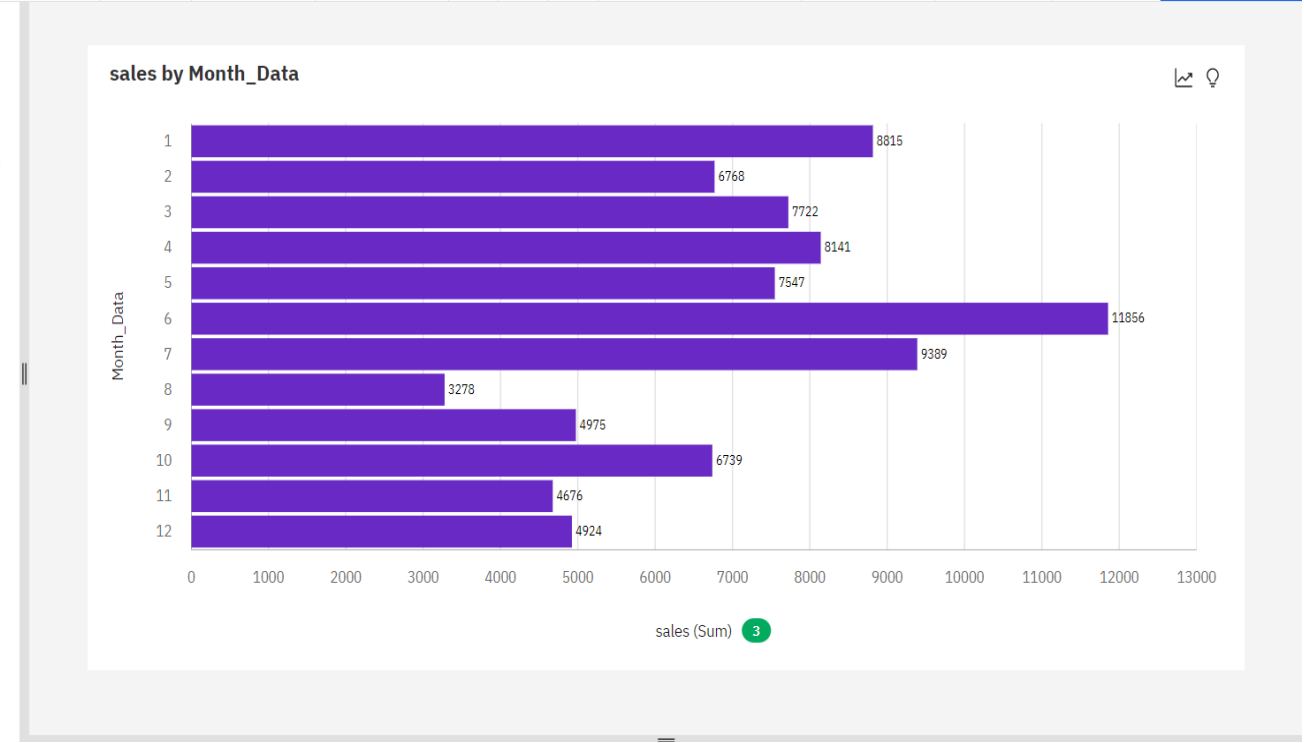
sales

📊

Stock

📊

Price



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mock_kaggle.csv

Month_Data

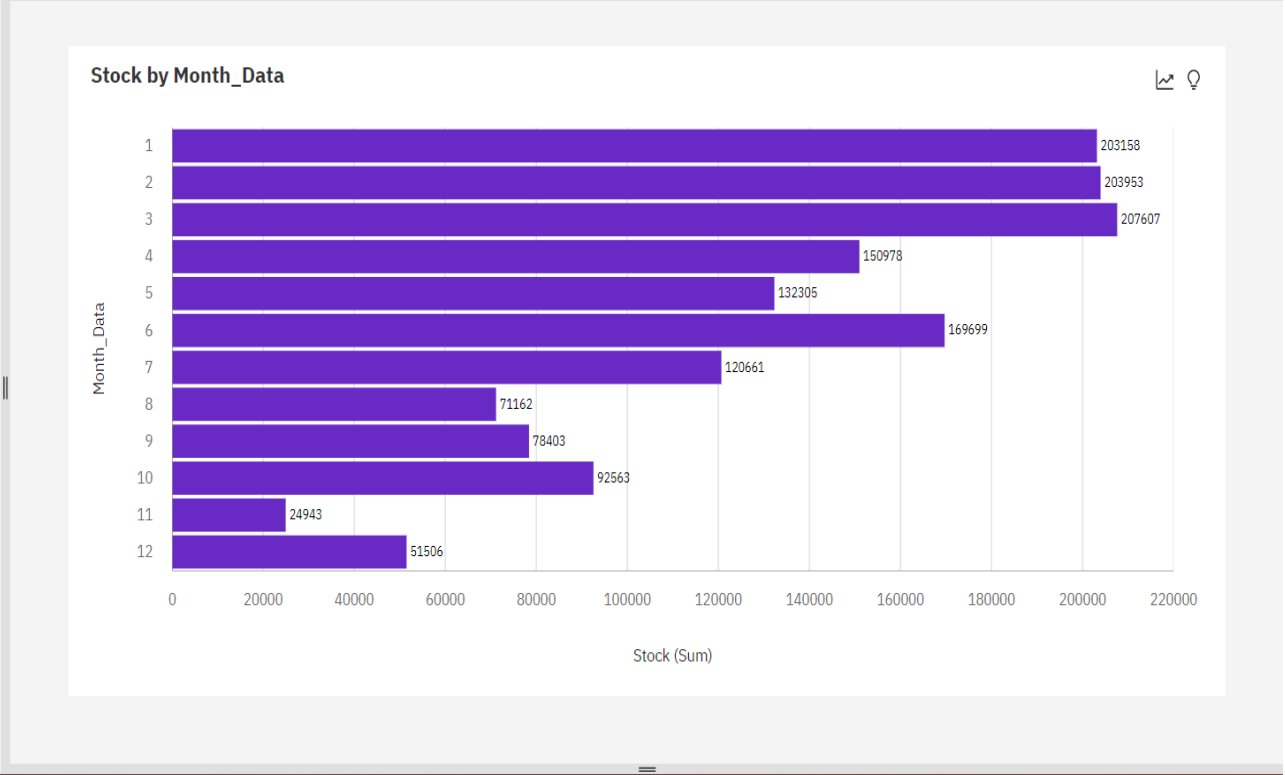
Revenue

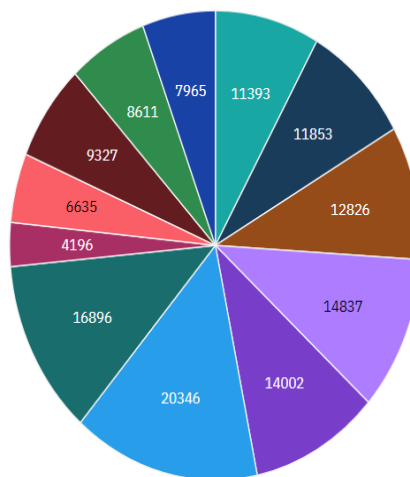
Year

sales

Stock

Price





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📄 mock_kaggle.csv

▶ 🕒 Month_Data

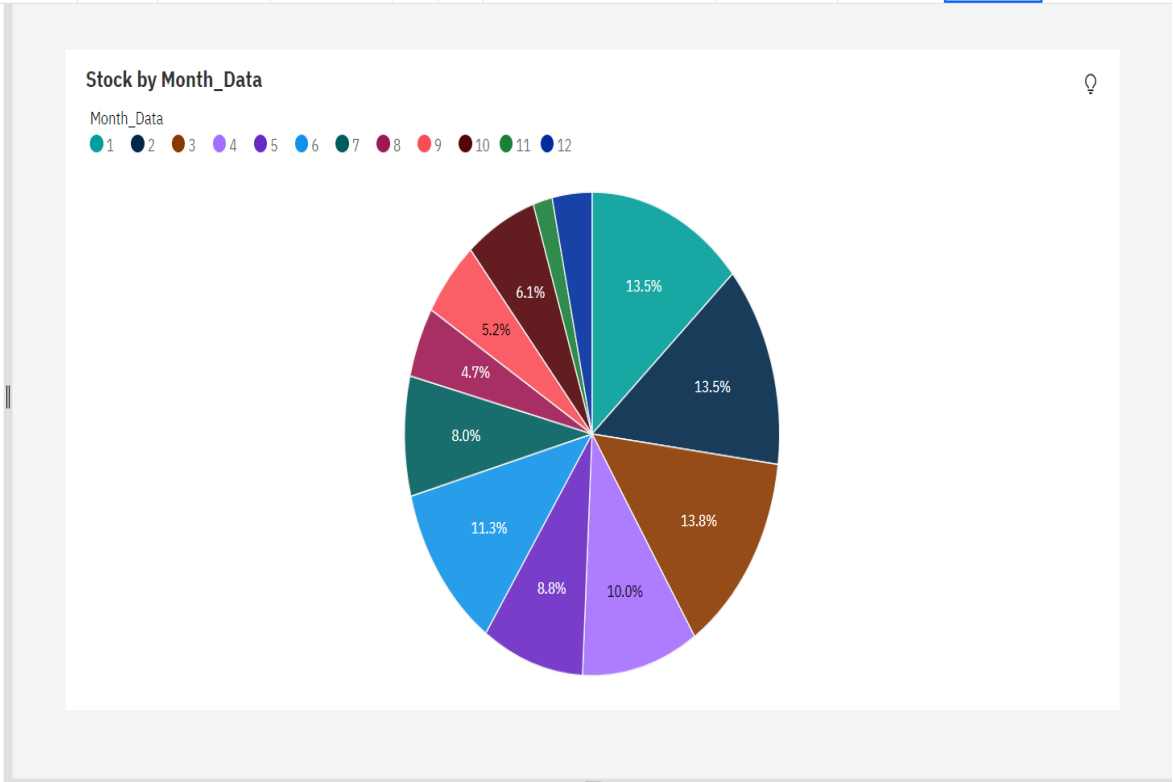
📊 Revenue

▶ 🕒 Year

📊 sales

📊 Stock

📊 Price



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mock_kaggle.csv

Month_Data

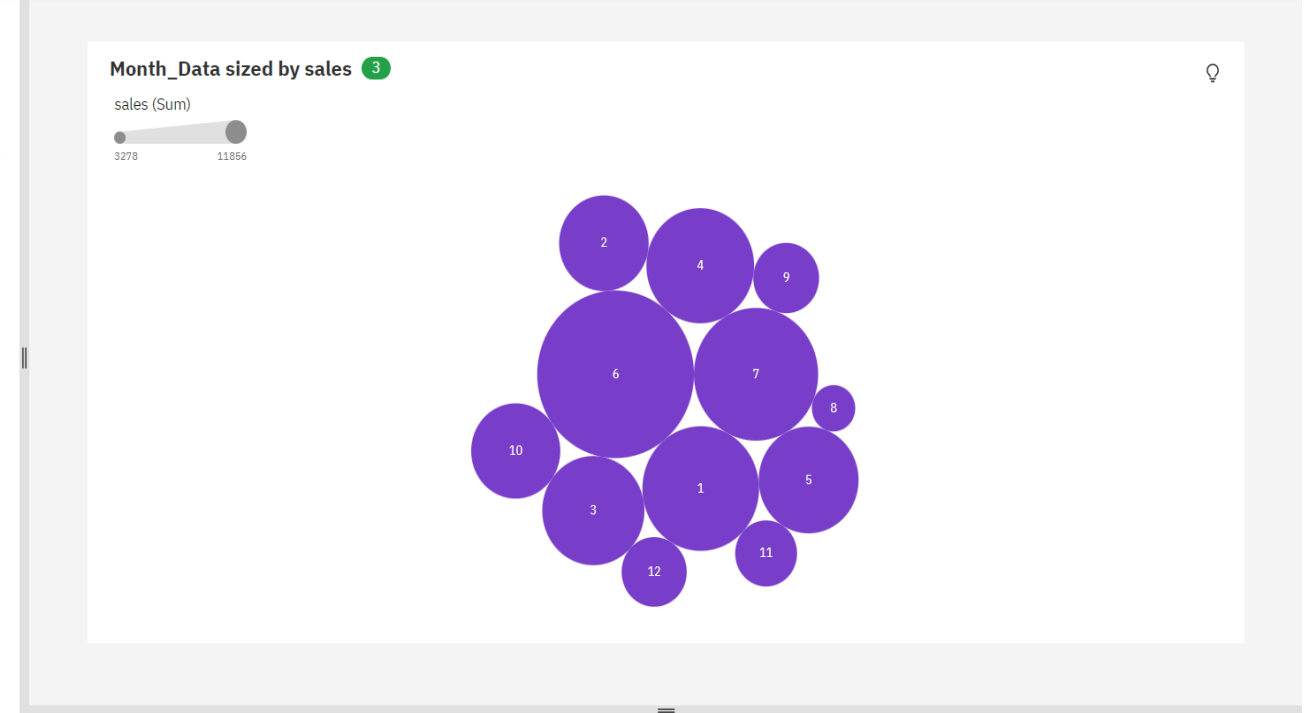
Revenue

Year

sales

Stock

Price



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Month_Data

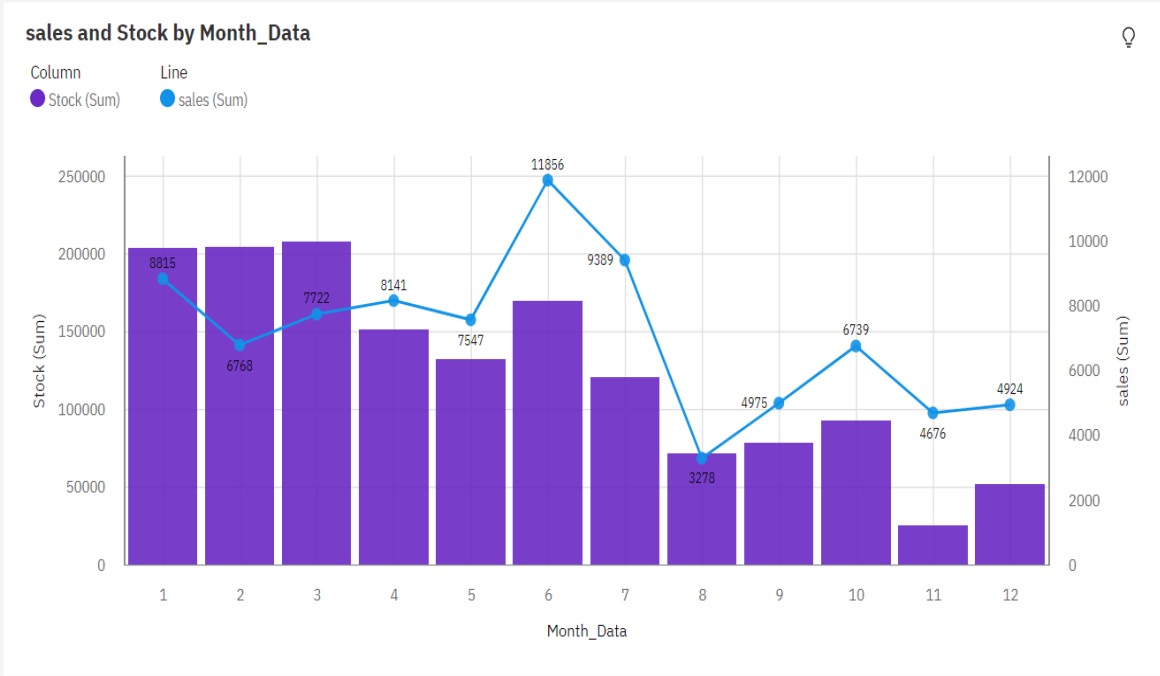
Revenue

Year

sales

Stock

Price



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mock_kaggle.csv

Month_Data

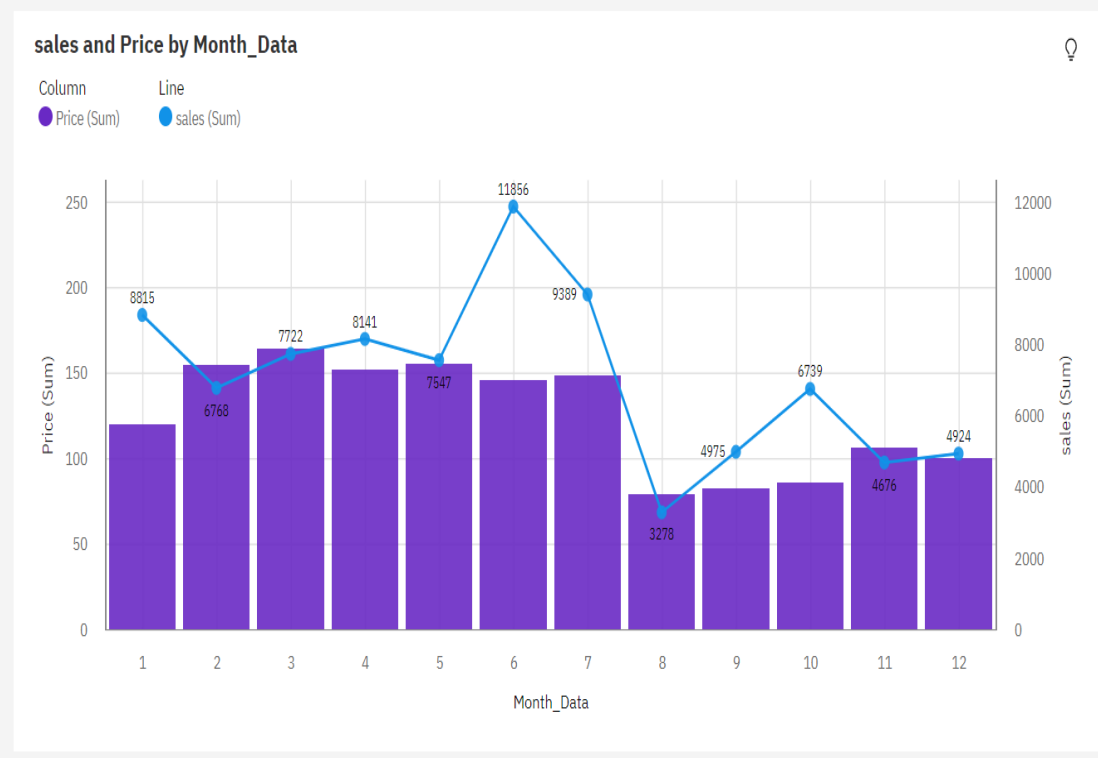
Revenue

Year

sales

Stock

Price



Selected sources /

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Navigation paths

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mock_kaggle.csv

Month_Data

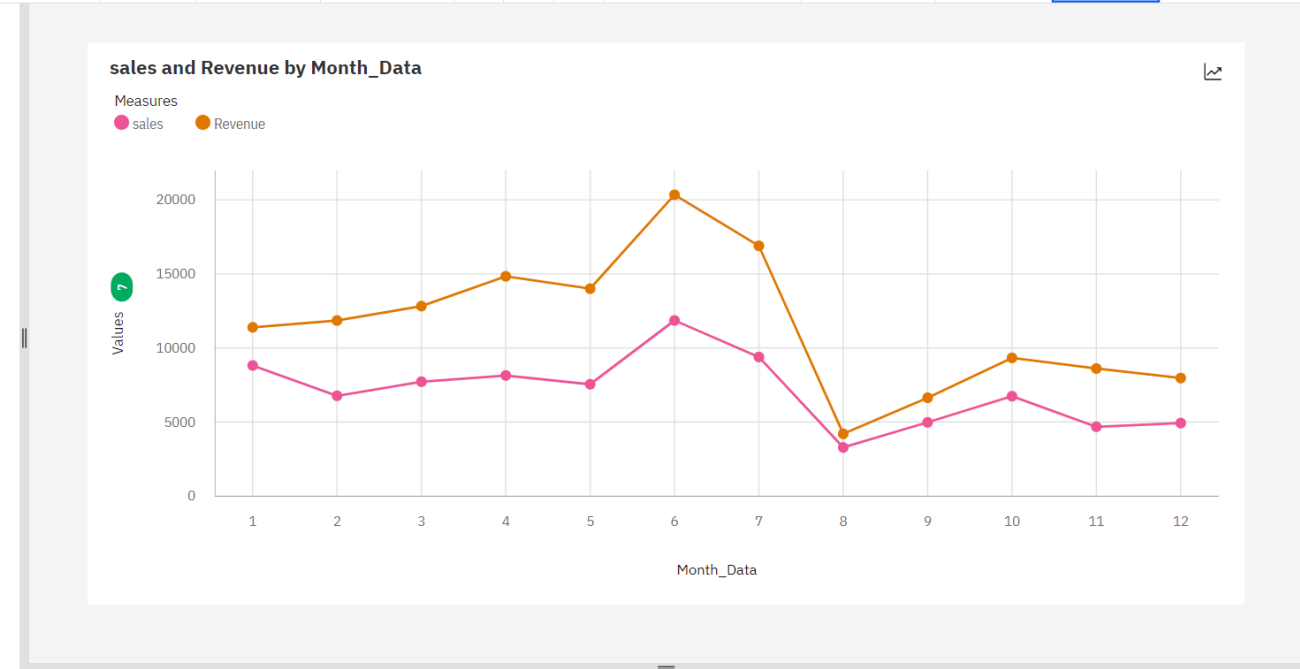
Revenue

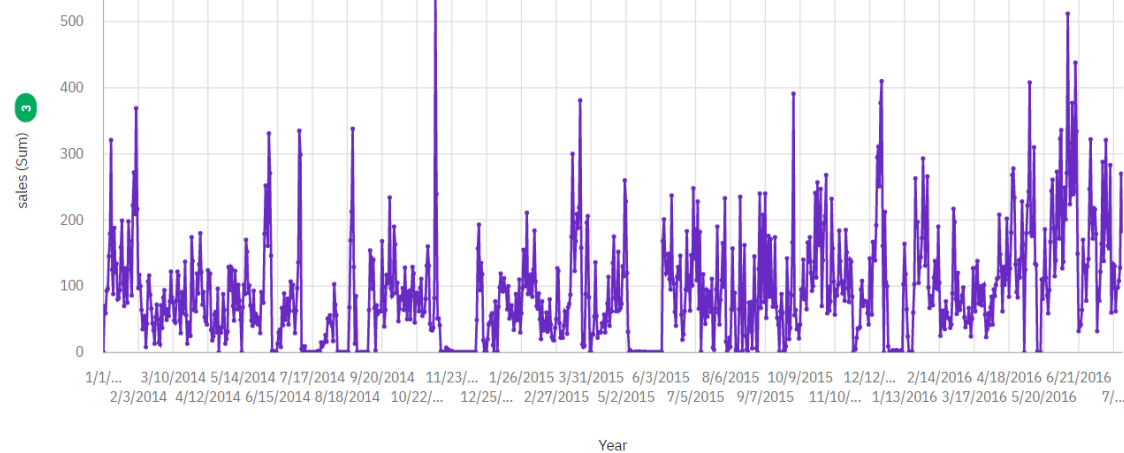
Year

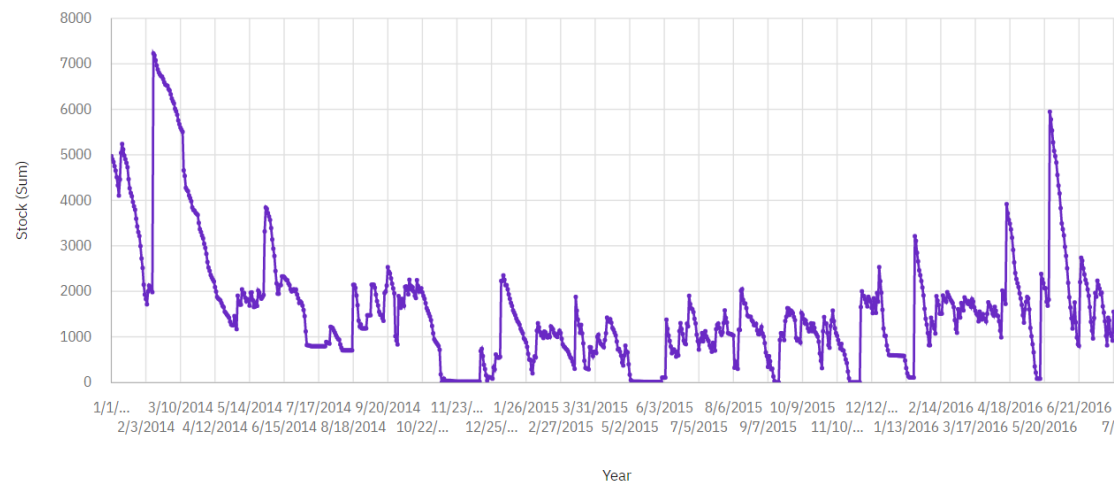
sales

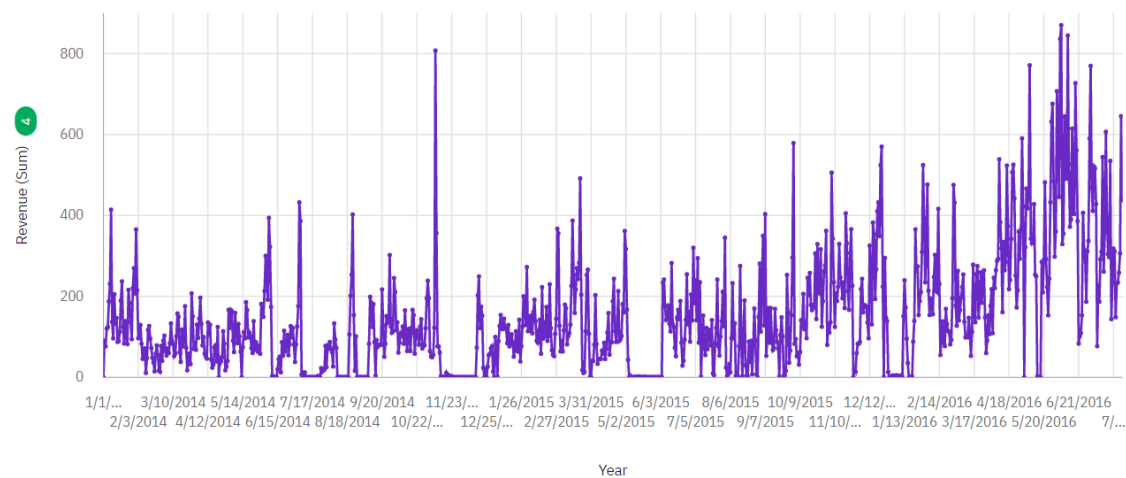
Stock

Price









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mock_kaggle.csv

Month_Data

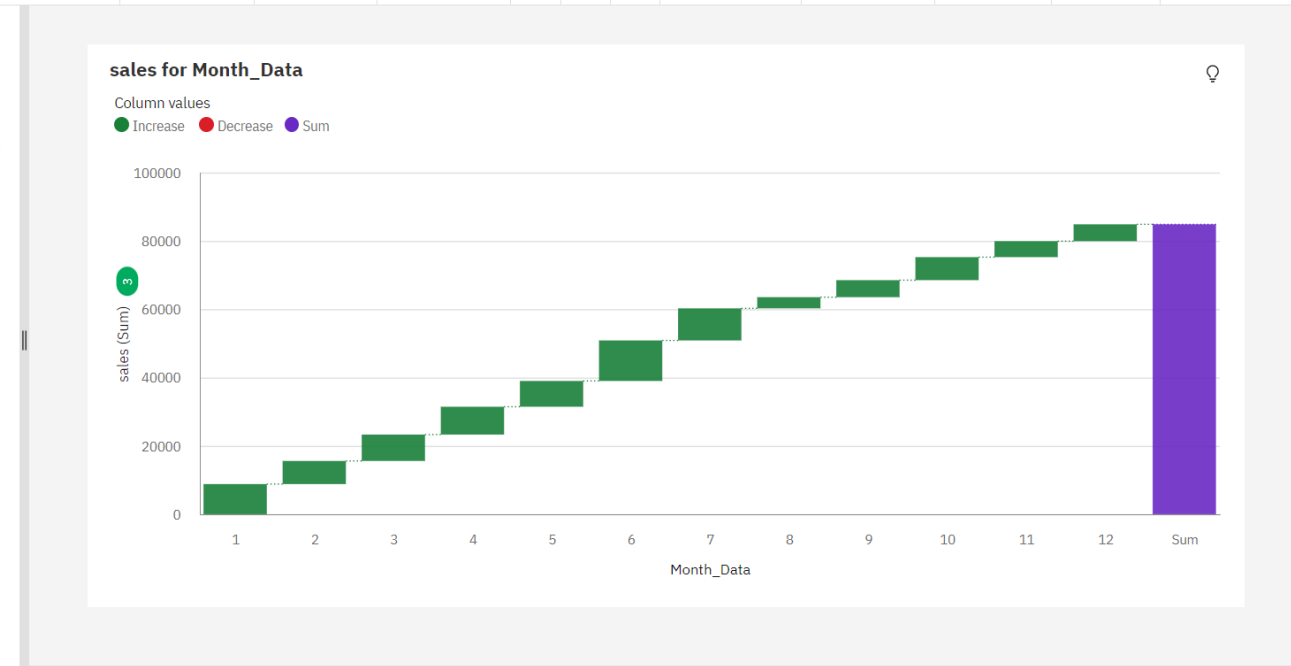
Revenue

Year

sales

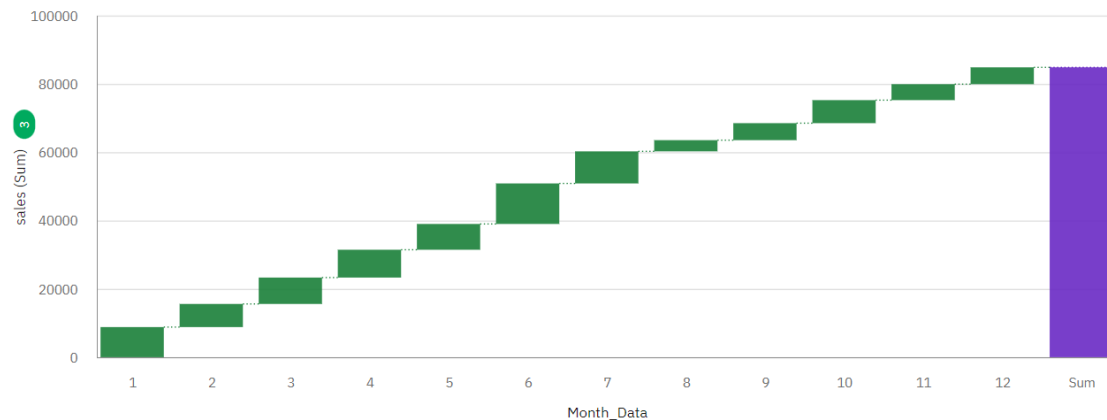
Stock

Price



sales for Month_Data

Column values
● Increase ● Decrease ● Sum



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New data module

Search

Navigation paths

mock_kaggle.csv

Month_Data

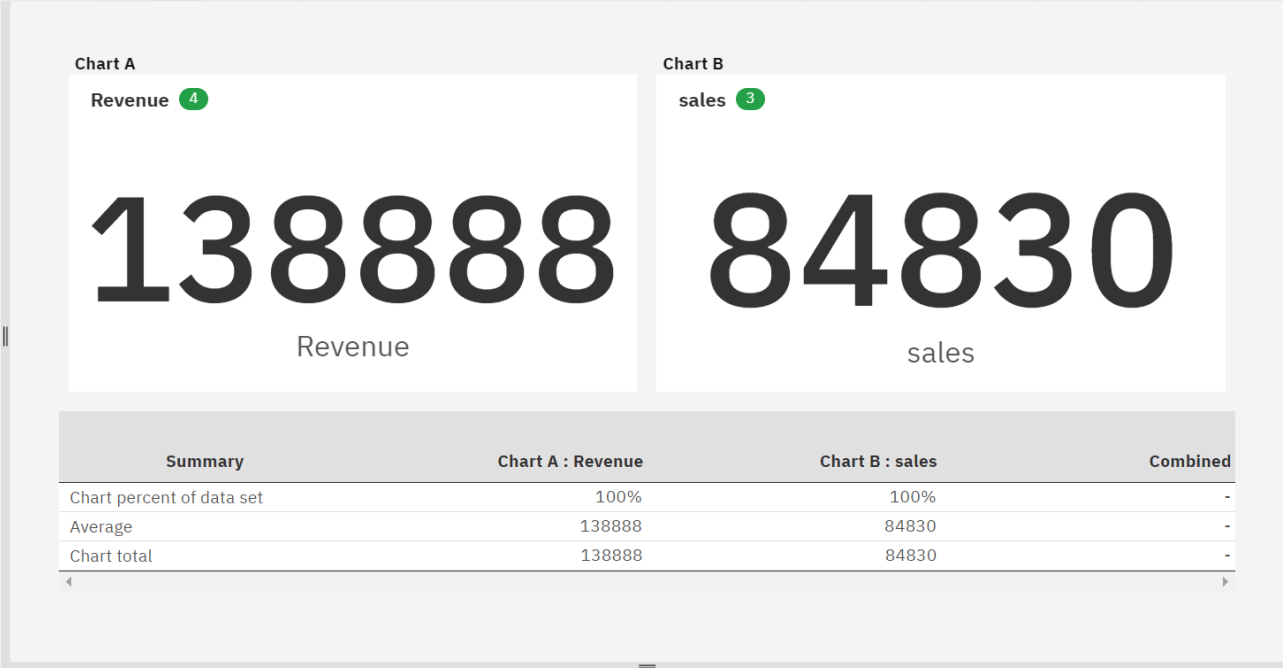
Revenue

Year

sales

Stock

Price



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New data module

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Navigation paths

mock_kaggle.csv

Month_Data

Revenue

Year

sales

Stock

Price

sales

1 Driver

2 Drivers

Combination

Search drivers

Drivers	%
Revenue, Price and Month_Data	83
Revenue and Price	82
Revenue	73
Stock and Month_Data	16

Prepared Visualizations Link:

https://us1.ca.analytics.ibm.com/bi/?perspective=explore&pathRef=.public_folders%2FSprint%2B2%2FSprint%2B2&subView=model000001846c57ddbc_00000000