

Project Development Phase

Delivery of Sprint-3

Team ID	PNT2022TMID34942
Project Title	Retail Store Stock Inventory Analytics

Project Development Phase:

Sprint-1:

- ❖ Data Collection
- ❖ Data Preparation

Sprint-2:

- ❖ Data Exploration

Sprint-3:

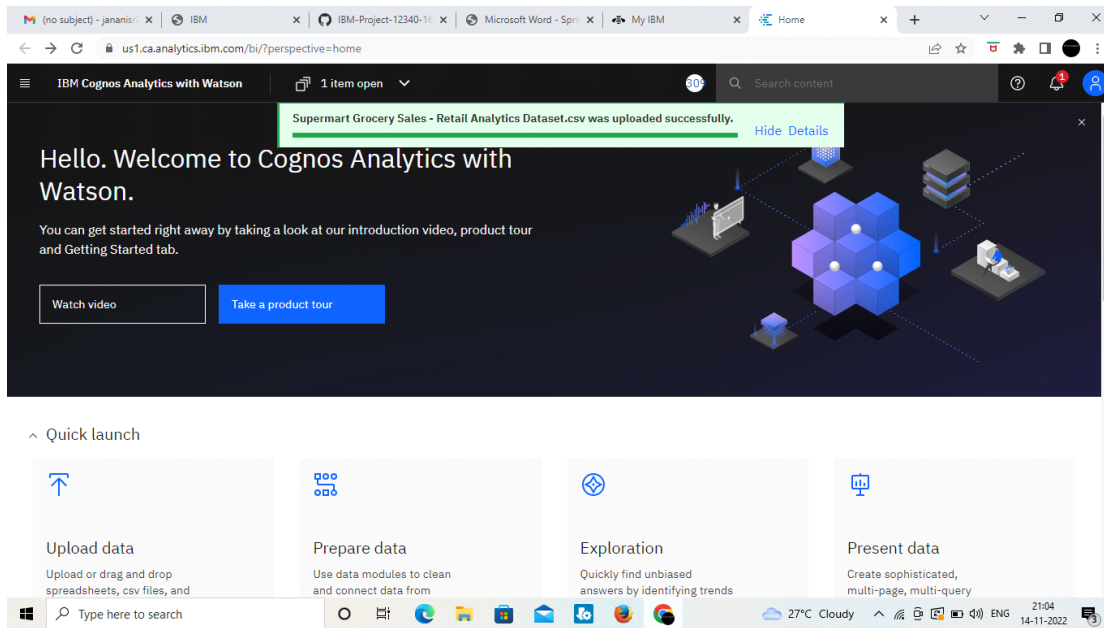
- ❖ Dashboard Creation

Sprint-4:

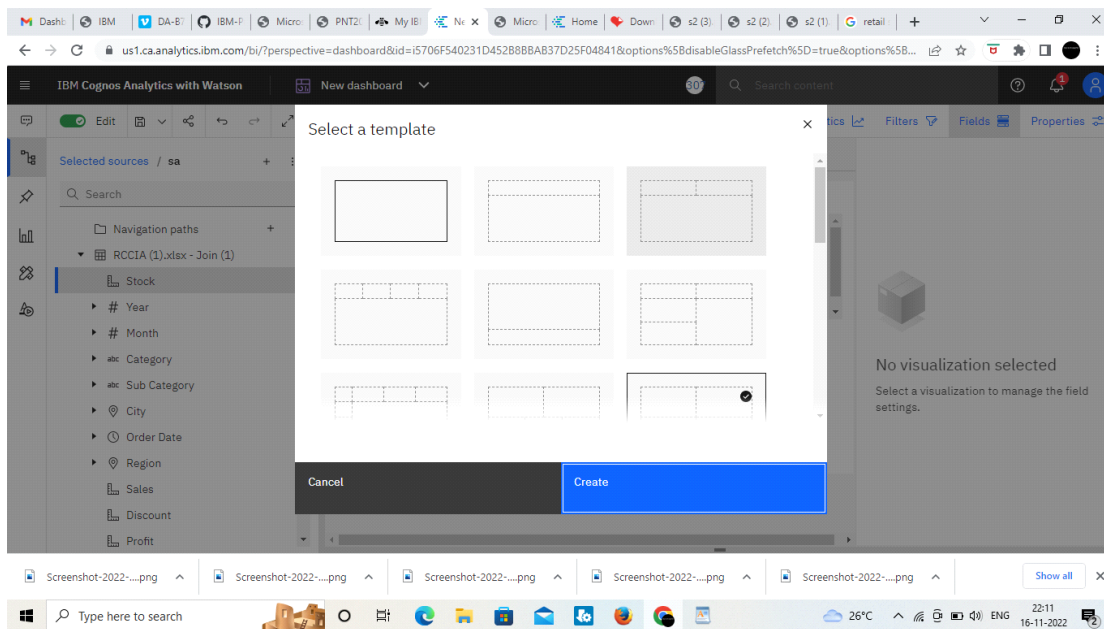
- ❖ Report Creation
- ❖ Story Creation

LOAD THE DATASET:

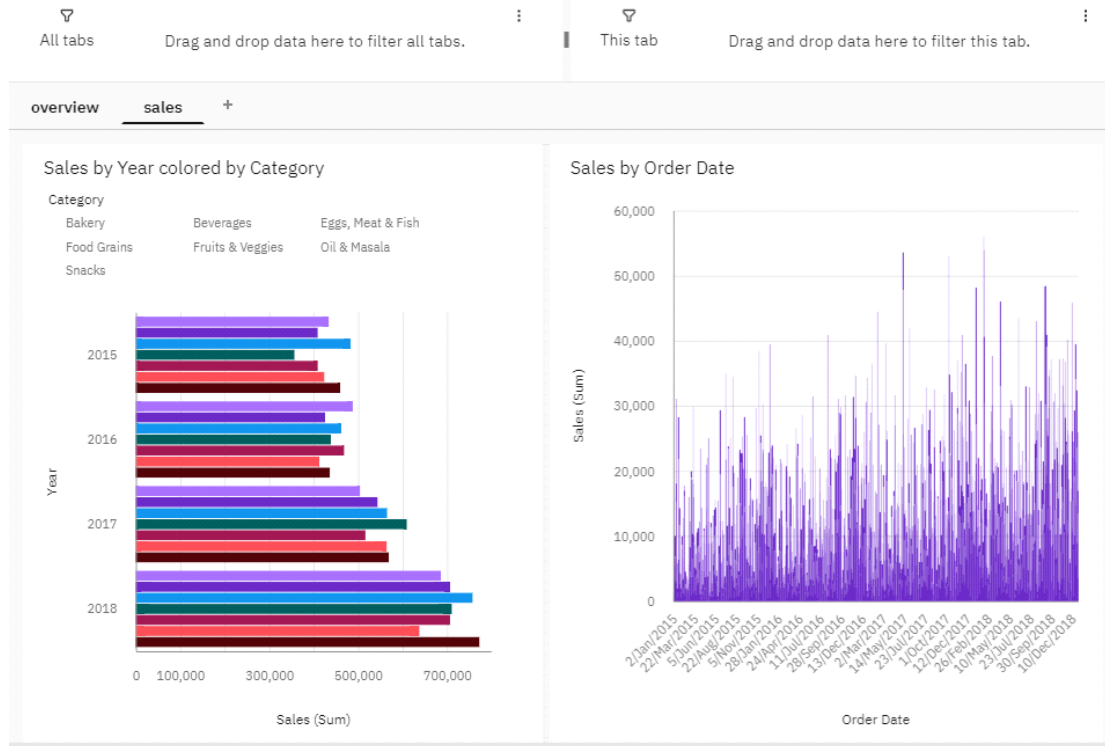
Tool used - IBM Cognos



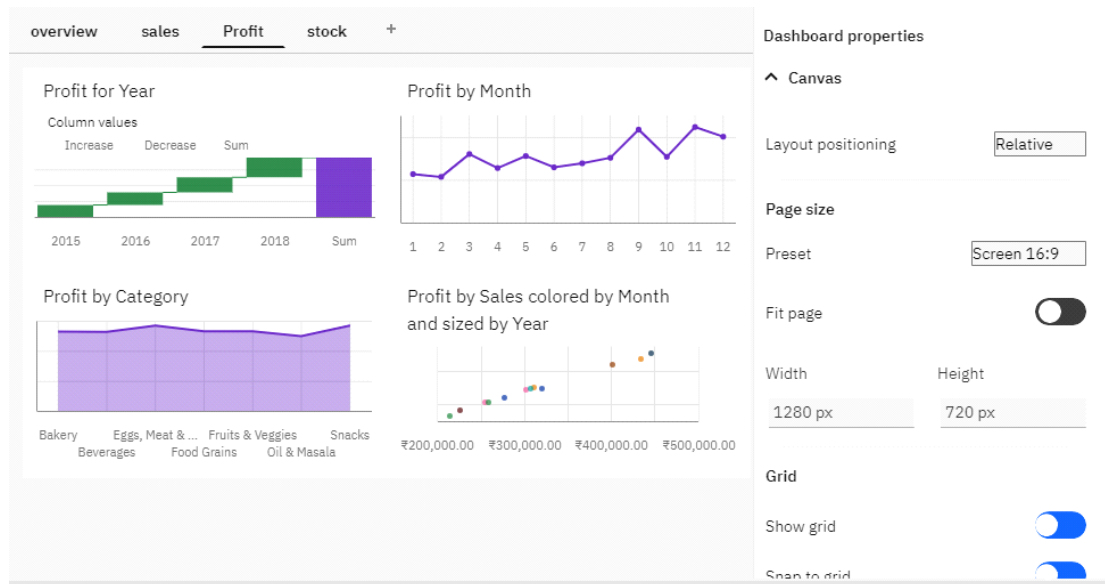
Create a dashboard:



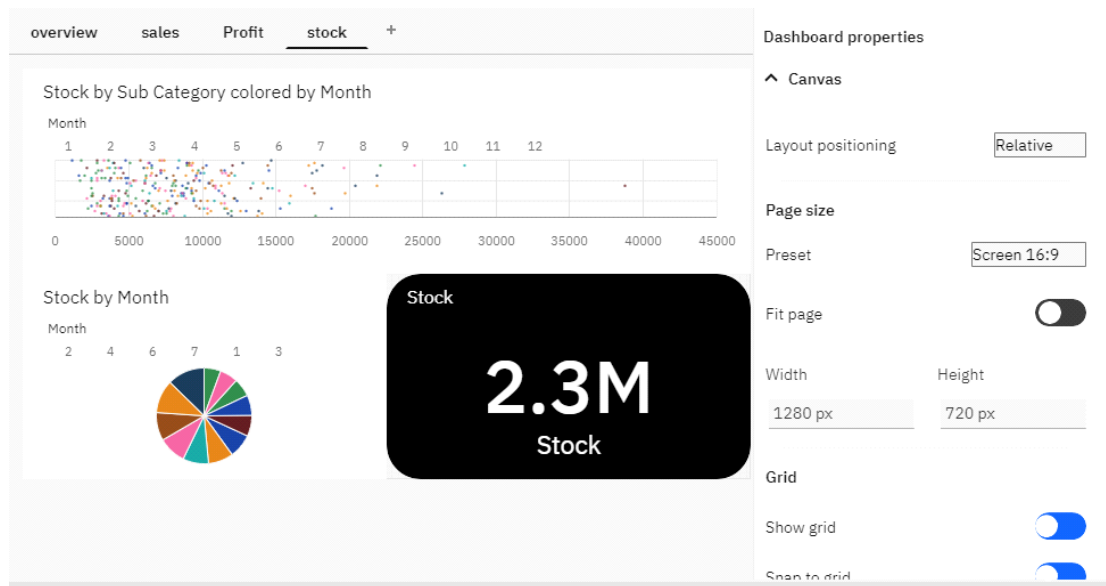
Salse Dashboard:



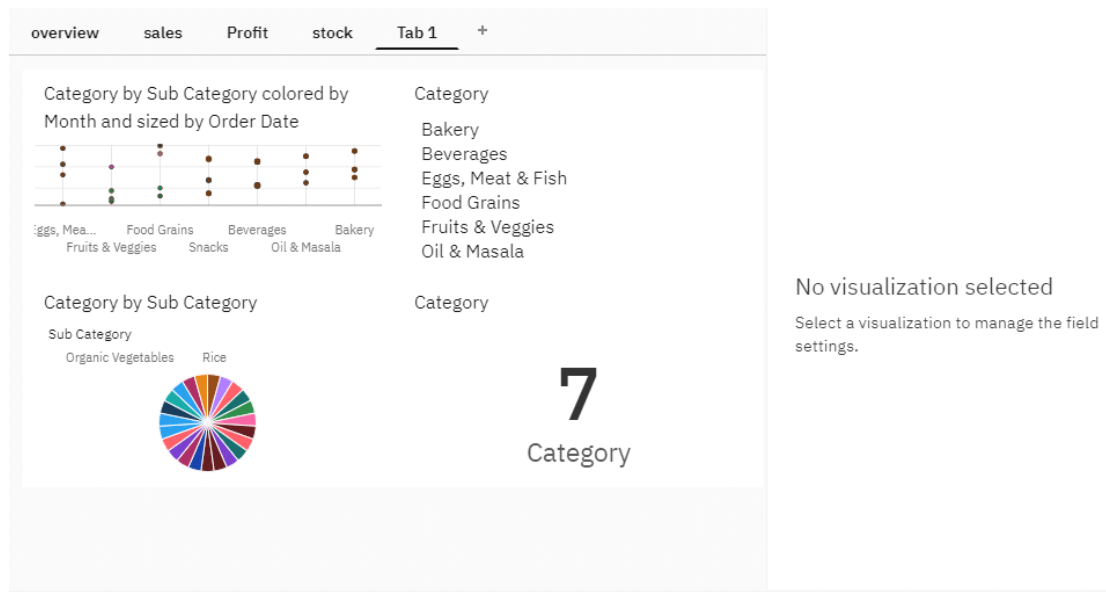
Profit Dashboard:



Stock Dashboard:



Category Dashboard:



Retail Store Stock Inventory Analytic Dashboard:

⌵
All tabs

⋮
Drag and drop data here to filter all tabs.

⌵
This tab

⋮
Drag and drop data here to filter this tab.

overview +

Stock

2.3M
Stock

Profit

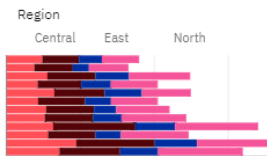
3.75M
Profit

Sales

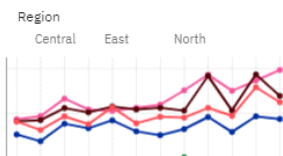
15M
Sales

Retail Store Store Inventory Analytic

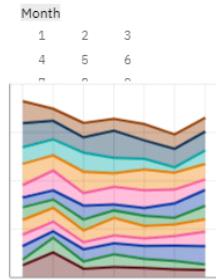
Sales by Month colored by Region



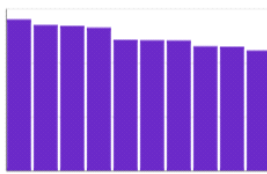
Profit by Month colored by Region



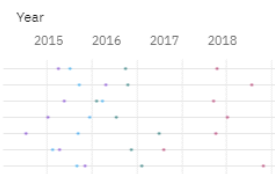
Stock by Category colored by Month



Top 10 Sales by Order Date



Profit by Category colored by Year



Sales compared to Stock

15M↑
Sales

2297201 (+551.1%)
Stock