

SPRINT 3

Team ID	PNT2022TMID11384
Project Name	Retail Store Stock Inventory Analytics

PROJECT DEVELOPMENT PHASE:

Sprint-1:

- Data Collection
- Data Preparation

Sprint-2:

- Data Exploration
- Story Creation

Sprint-3:

- Dashboard Creation

Sprint-4:

- Report Creation

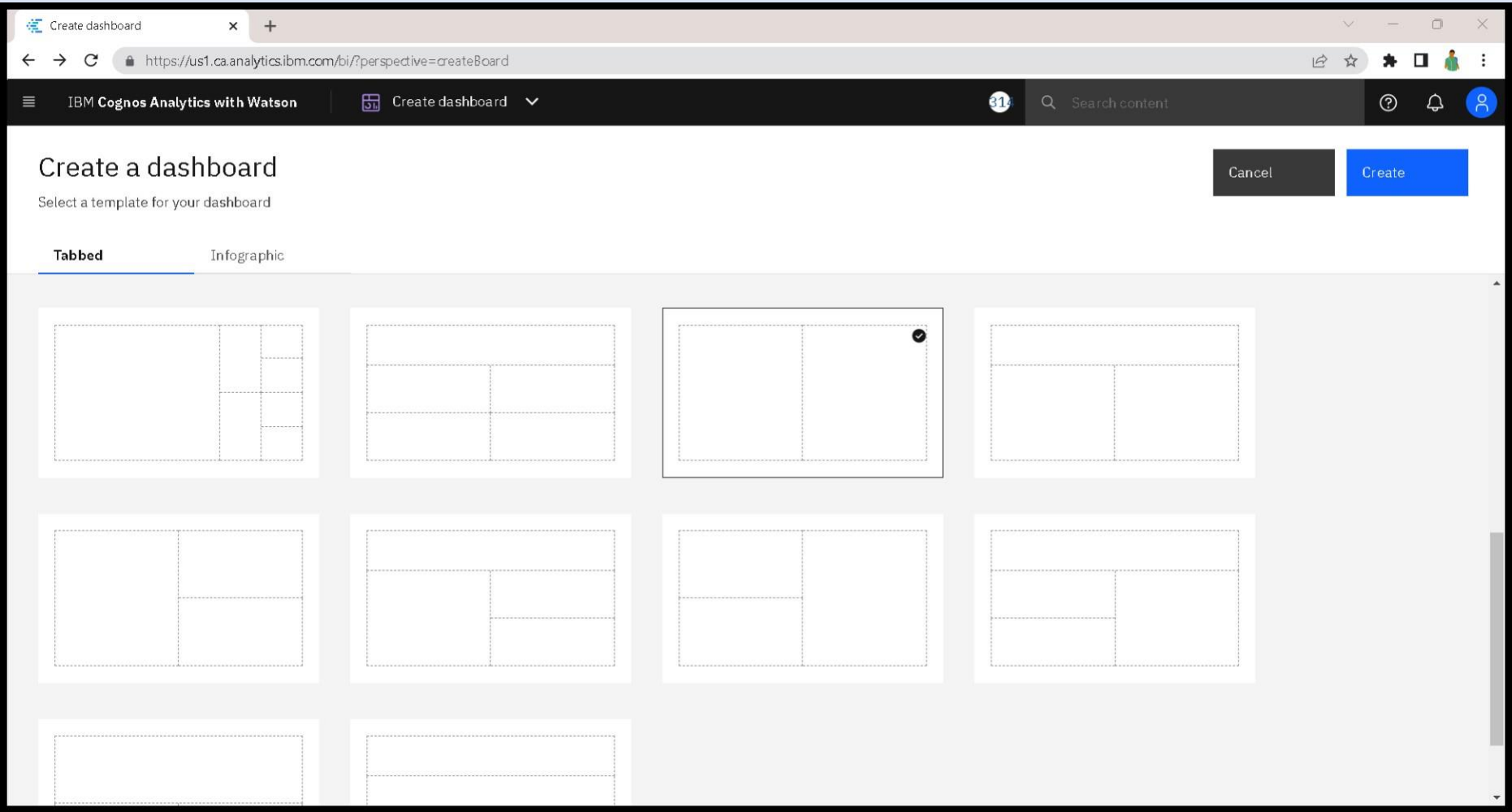
DASHBOARD CREATION

DATABASE:

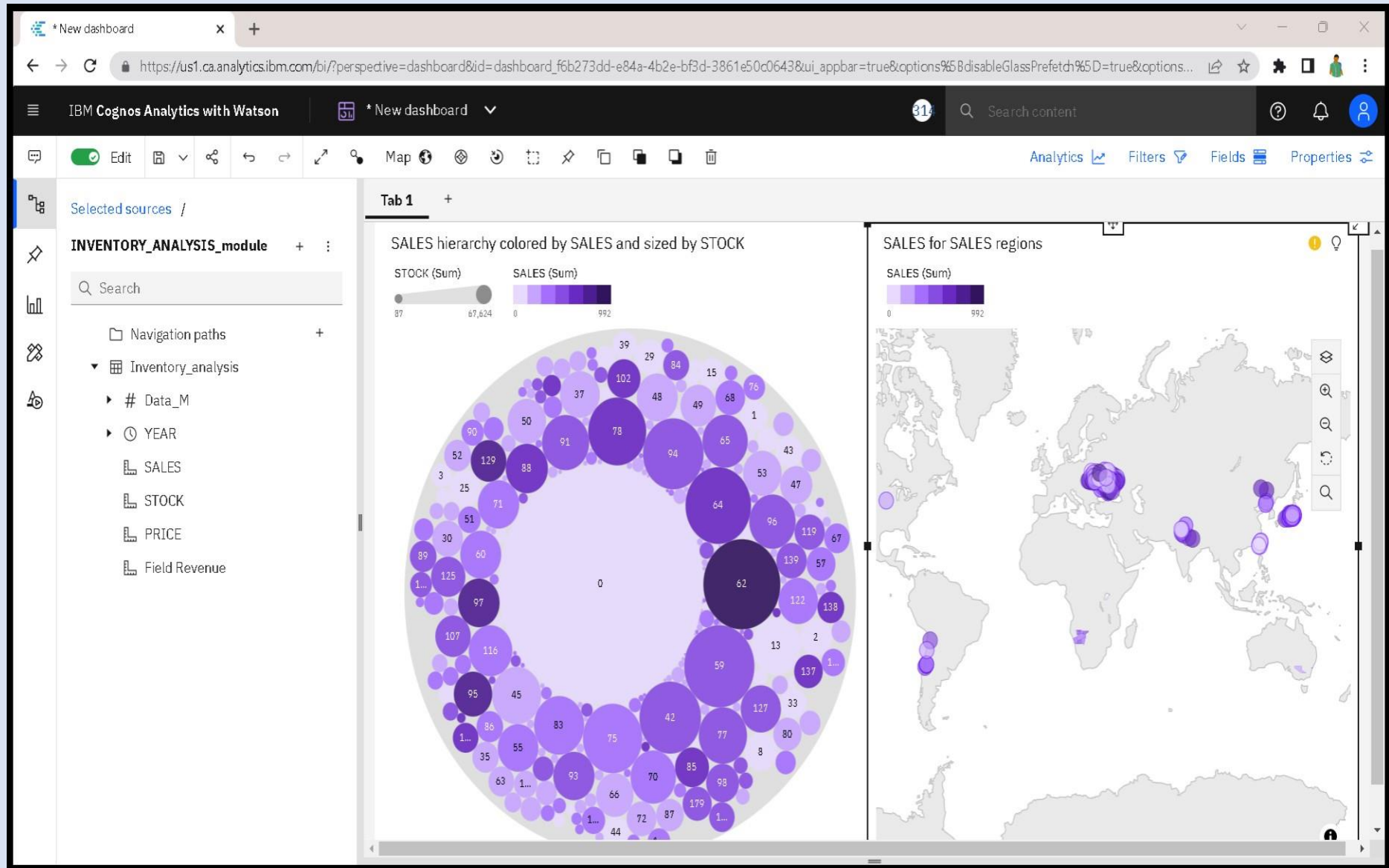
The screenshot displays the IBM Cognos Analytics interface. The left sidebar shows a 'Data module' tree with 'Inventory_analysis' selected. The main area shows a table with columns: Row Id, Data_M, YEAR, SALES, STOCK, PRICE, and Field Revenue. The table contains 14 rows of data for January 2014.

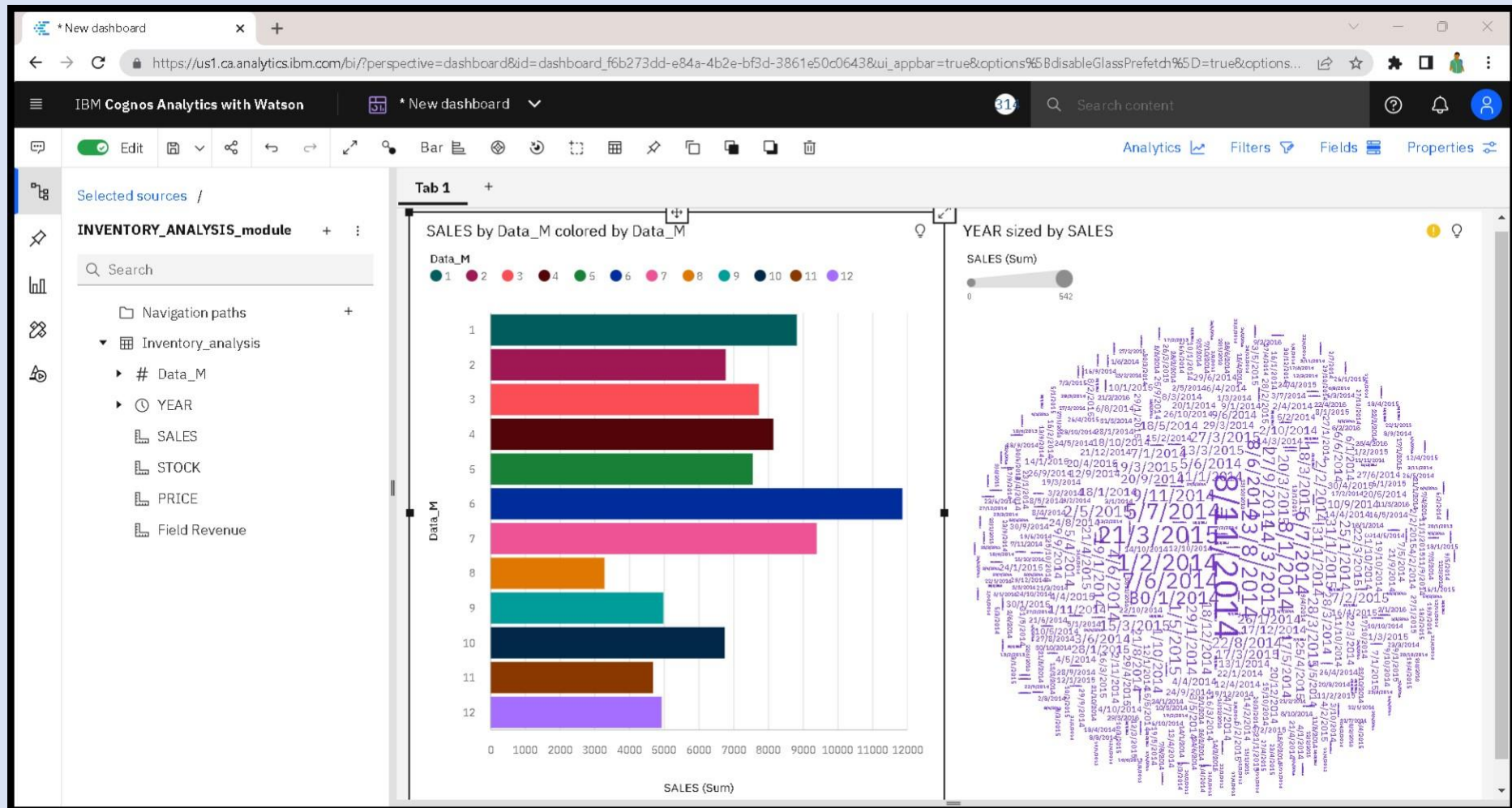
Row Id	Data_M	YEAR	SALES	STOCK	PRICE	Field Revenue
1	1	1 Jan, 2014	0	4972	1.29	0
2	1	2 Jan, 2014	70	4902	1.29	90.3
3	1	3 Jan, 2014	59	4843	1.29	76.11
4	1	4 Jan, 2014	93	4750	1.29	119.97
5	1	5 Jan, 2014	96	4654	1.29	123.84
6	1	6 Jan, 2014	145	4509	1.29	187.05
7	1	7 Jan, 2014	179	4329	1.29	230.91
8	1	8 Jan, 2014	321	4104	1.29	414.09000000
9	1	9 Jan, 2014	125	4459	1.09	136.25
10	1	10 Jan, 2014	88	5043	1.09	95.92
11	1	11 Jan, 2014	188	5239	1.09	204.92000000
12	1	12 Jan, 2014	121	5118	1.09	131.89000000
13	1	13 Jan, 2014	134	4984	1.09	146.06
14	1	14 Jan, 2014	80	4904	1.09	87.2

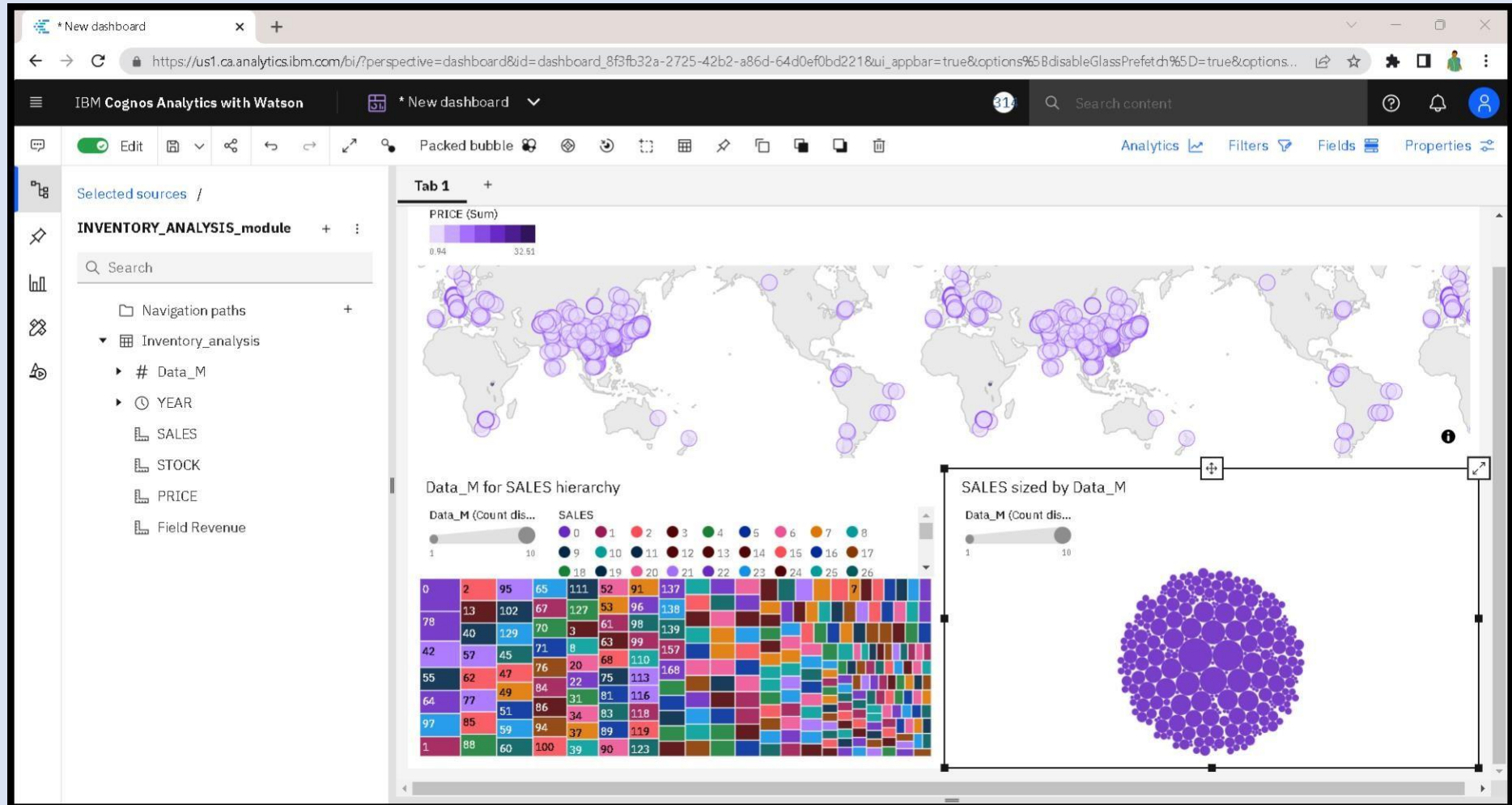
DASHBOARD:



LOAD DATASET:



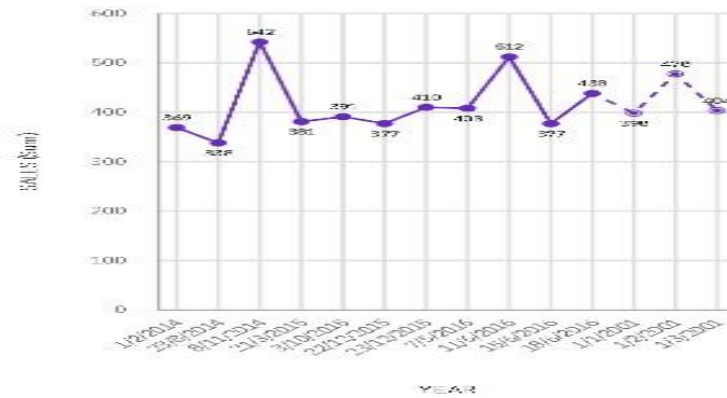




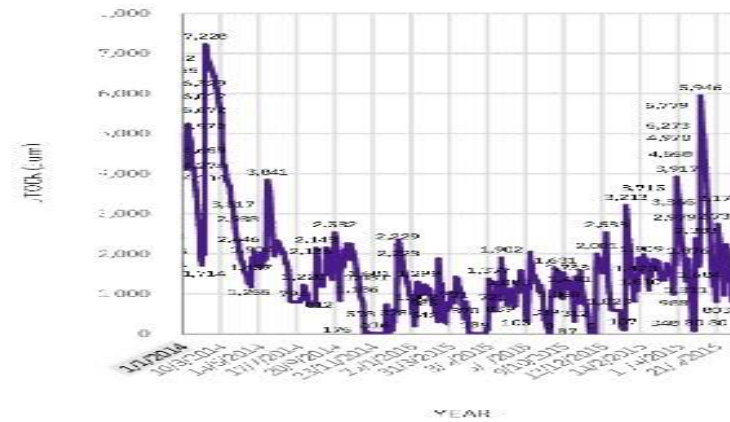
DASHBOARD

SALES by YEAR

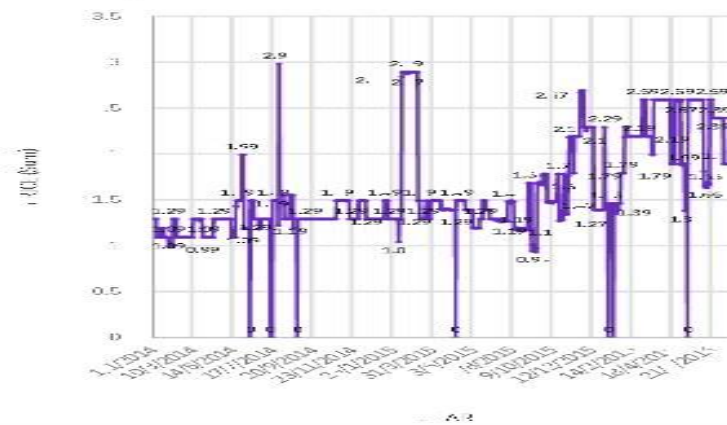
Forecast



STOCK by YEAR



PRICE by YEAR



Field Revenue by YEAR

Forecast

