

Project Development Phase

Delivery of Sprint-2

Date:	09.11.2022
Team ID :	PNT2022TMID11633
Team Members:	Dharani Kumar C Keerthivasan B Akil V Mohammed upayathulla M
Project Name :	Analytics for Hospital Health-Care Data

Download Dataset:-

https://drive.google.com/file/d/1t2PVp4xOzr94GFXRWz5WBOBv_nE4OGKu/view

Challenge:- Upload the dataset to Cognos Analytics, prepare the data, explore and Create Interactive Dashboard.

Task 1:Sales By Customer.

Task 2:Sales By Location.

Task 3:Sales By Sales Representative.

Task 4: Received Inventory From Supplier

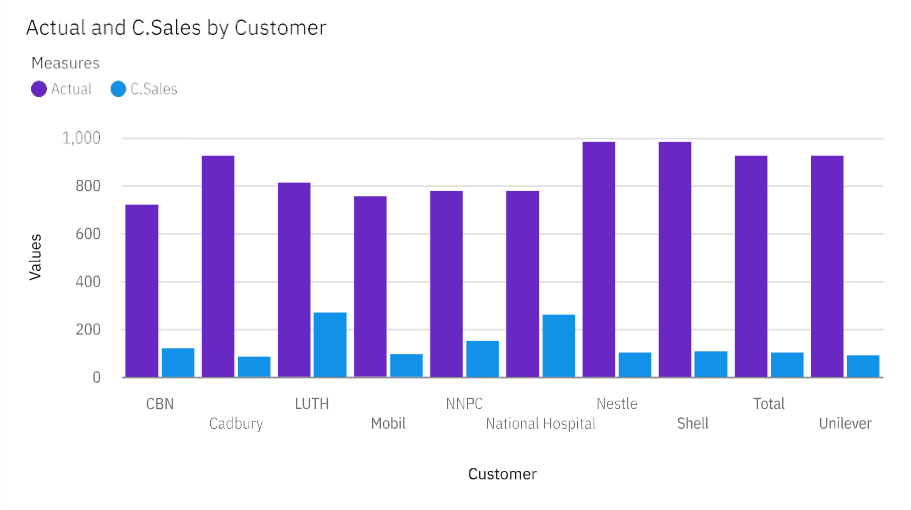
Task 5: Inventory Stock for Warehouse Locations

Task 6: Sales Trend

Task 7:Monthly Sales

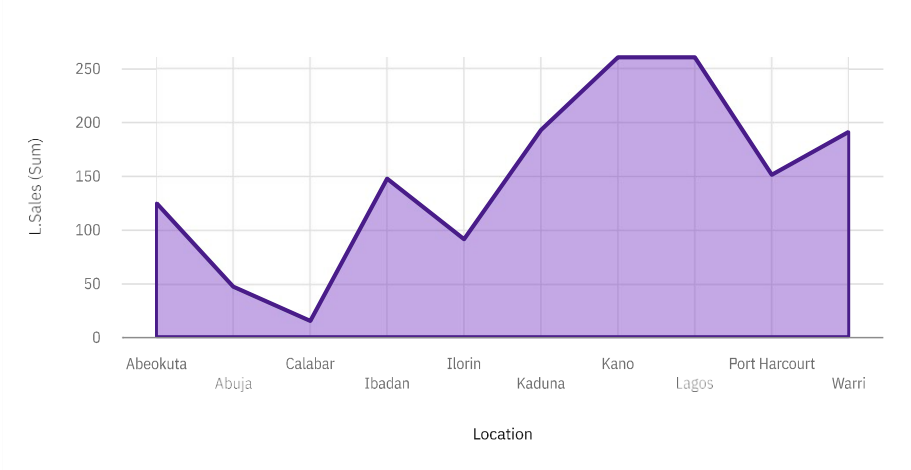
Task 8: Actual and Received Inventory by Month

Sales By Customer

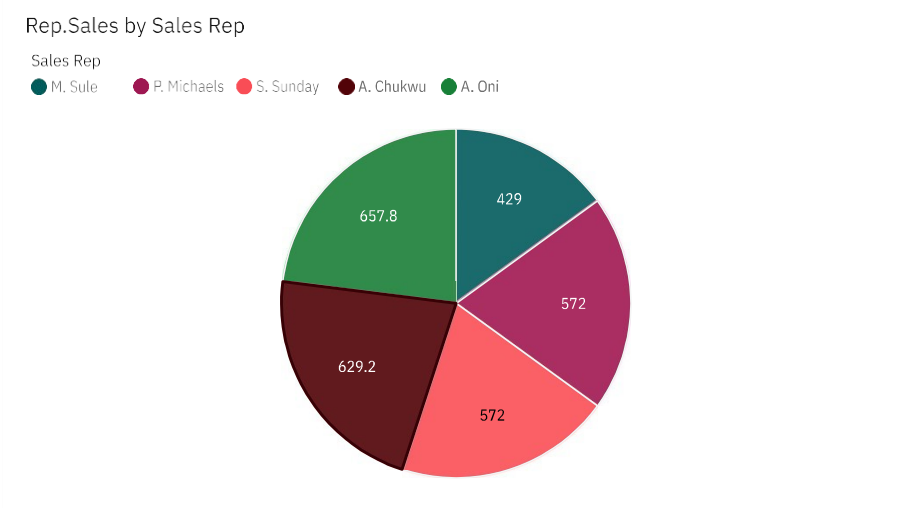


Sales By Location

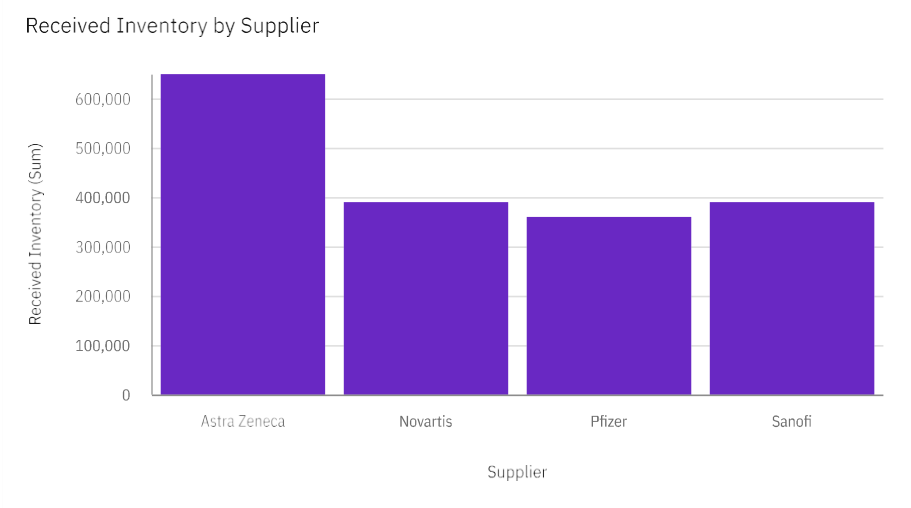
L.Sales by Location



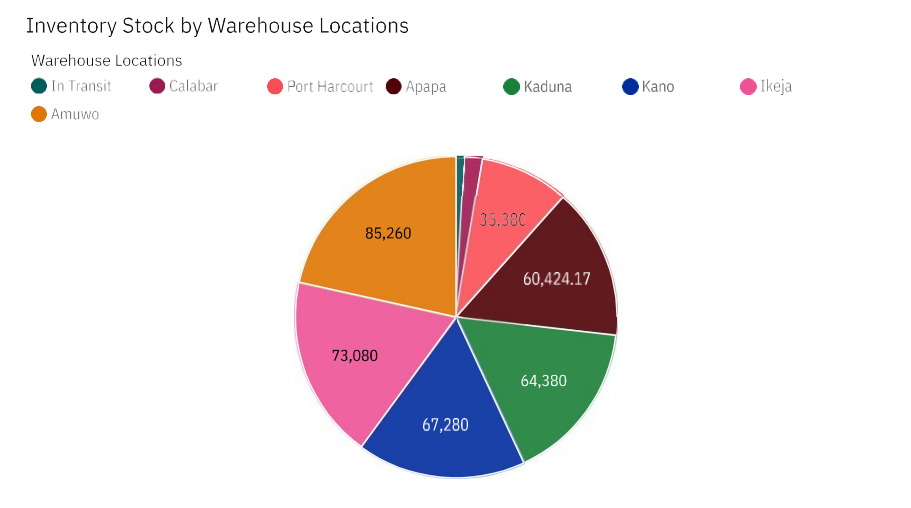
Sales By Sales Representative



Received Inventory From Supplier



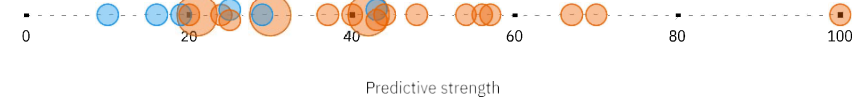
Inventory Stock for Warehouse Locations



Sales Trend

Target

1 Driver 2 Drivers

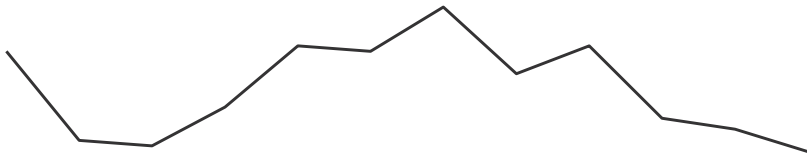


Monthly Sales

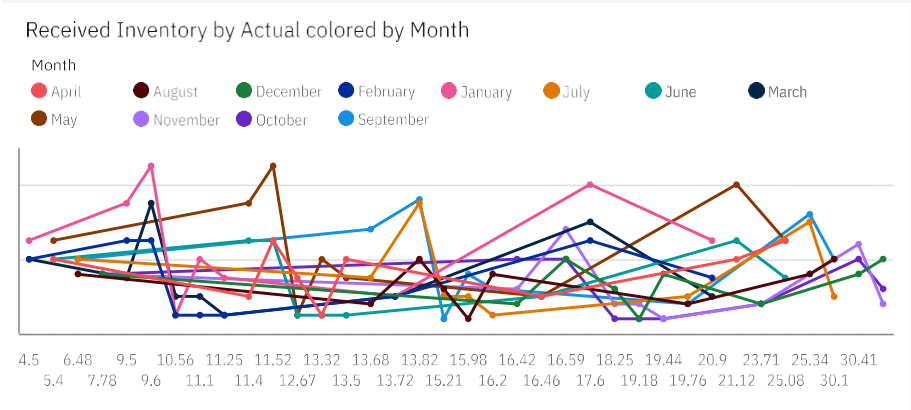
M.Sales, Month

2.04K

M.Sales



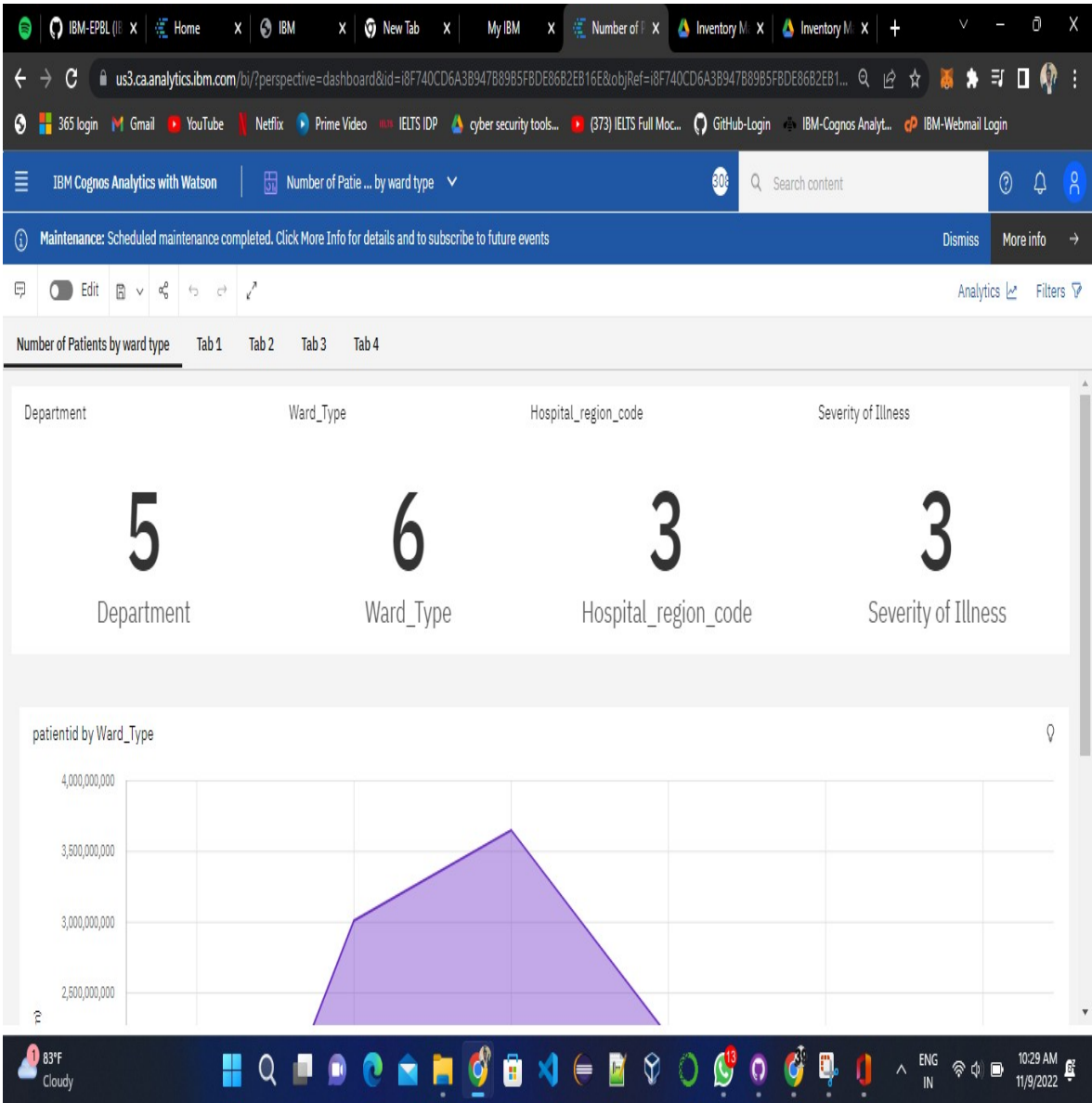
Actual and Received Inventory by Month



- 1. Number Of Patients By Ward Types**
- 2. Dashboard To Show Number Of Patients**
- 3. Age Wise Patients With Department And Severity Filters**
- 4. Dashboard With Hierarchy Bubble And Radial Visuals**
- 5. Dashboard Showing Pie, Stacked Bar, Waterfall And Pie Charts**

No visualization selected

Select a visualization with analytics support to manage the analytics settings



Edit

Number of Patients by ward type

Tab 1

Tab 2

Tab 3

Tab 4


case_id by Severity of Illness

Severity of Illness

Extreme

Minor

Moderate




case_id for Department

Column values

Increase

Decrease

Sum



case_id by Department and Age colored by Department

Department

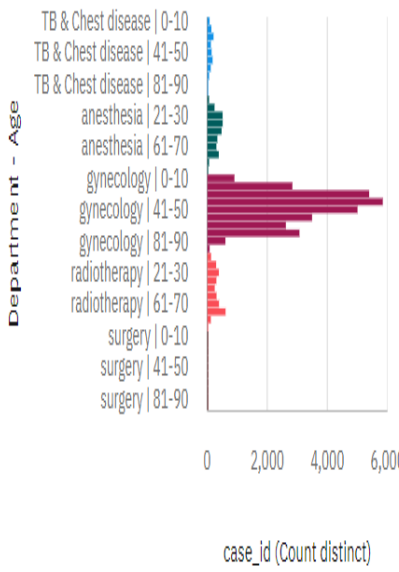
TB & Chest disease

anesthesia

gynecology

radiotherapy

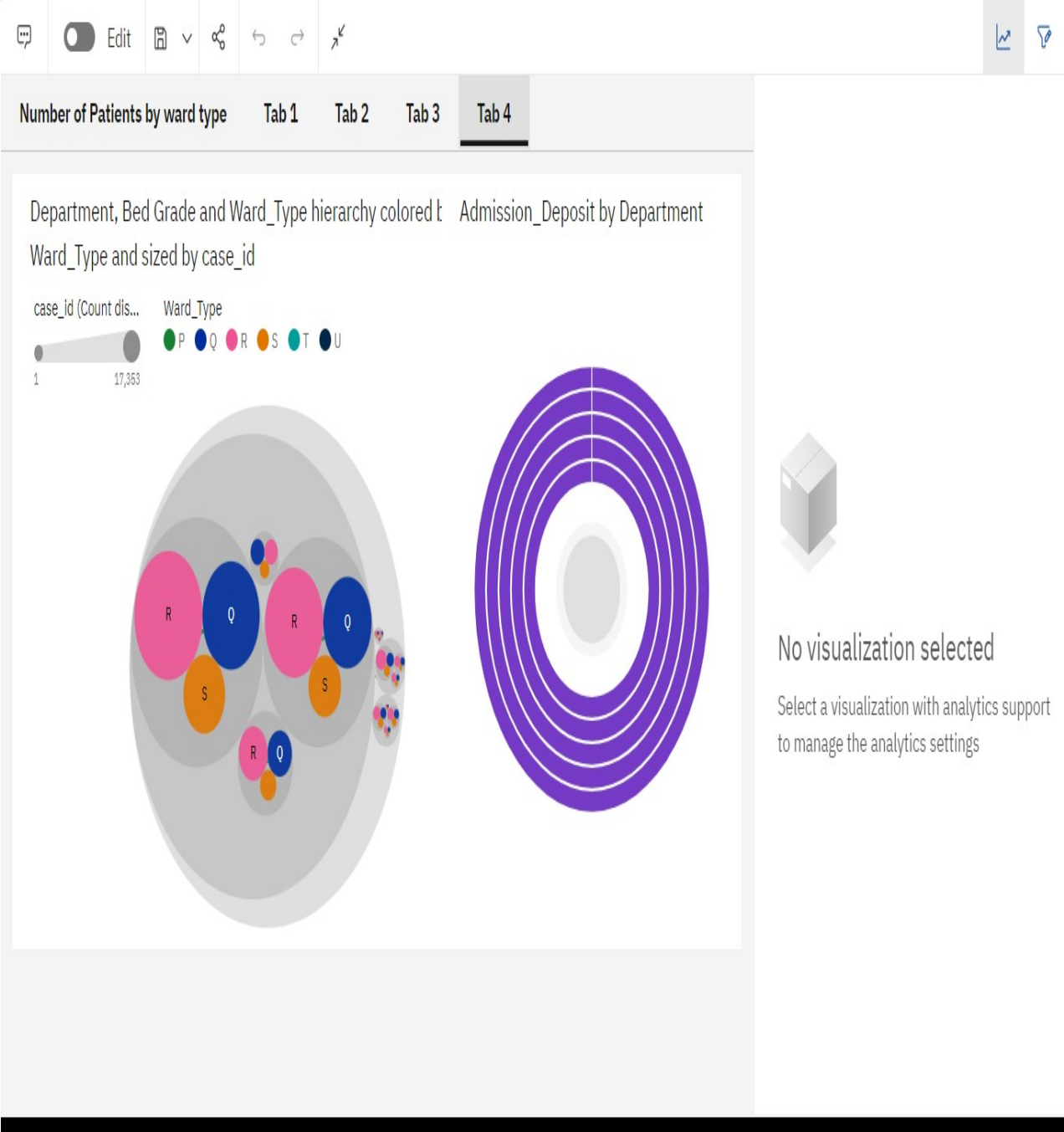
surgery



No visualization selected

Select a visualization with analytics support to manage the analytics settings

https://us3.ca.analytics.ibm.com/bi/?perspective=dashboard&id=iBEC2FD39E848019A48507EBF43A81F&objRef=iBEC2FD39E848019A48507... 7/8



No visualization selected

Select a visualization with analytics support
to manage the analytics settings