

Assignment Date	30 <sup>th</sup> October 2022
Student Name	DINESHKUMAR S
Team ID	PNT2022TMID06414

**Problem:**

**PHARMA MONTHLY SALES DASHBOARD**

**Dataset:** [Pharma Dataset/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**

**1.Uploading Dataset to IBM Cognos Analytics:**

IBM Cognos Analytics with Watson | Content | 34 | Search content | ? | |

Maintenance: The upgrade is now complete. Click on More Info to see what actions may be necessary and to subscribe to future events | Dismiss | More info →

### Content

My content | Team content | Samples

Dashboard  
Last Accessed 9/26/2022, 5:25 AM

Data Exploration  
Last Accessed 9/15/2022, 4:55 AM

data module  
Last Accessed 9/22/2022, 5:43 AM

50\_Startups.csv  
Last Accessed 9/15/2022, 12:05 AM CSV

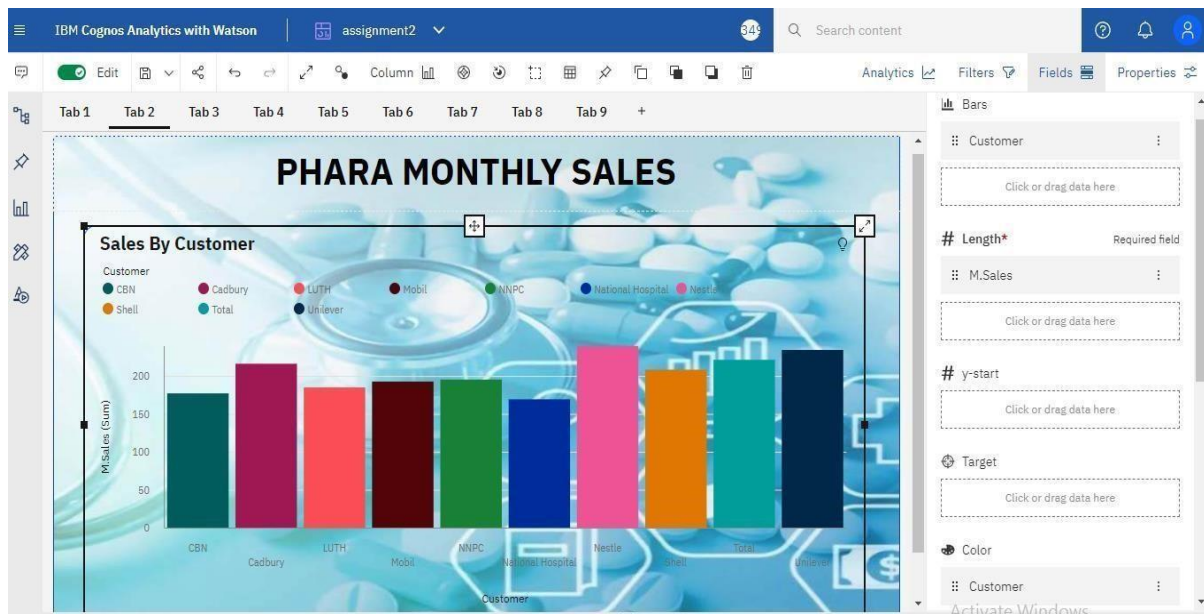
IPL Ball-by-Ball 2008-2020.csv  
Last Accessed 9/22/2022, 5:17 AM CSV

IPL Matches 2008-2020.csv  
Last Accessed 9/22/2022, 5:17 AM CSV

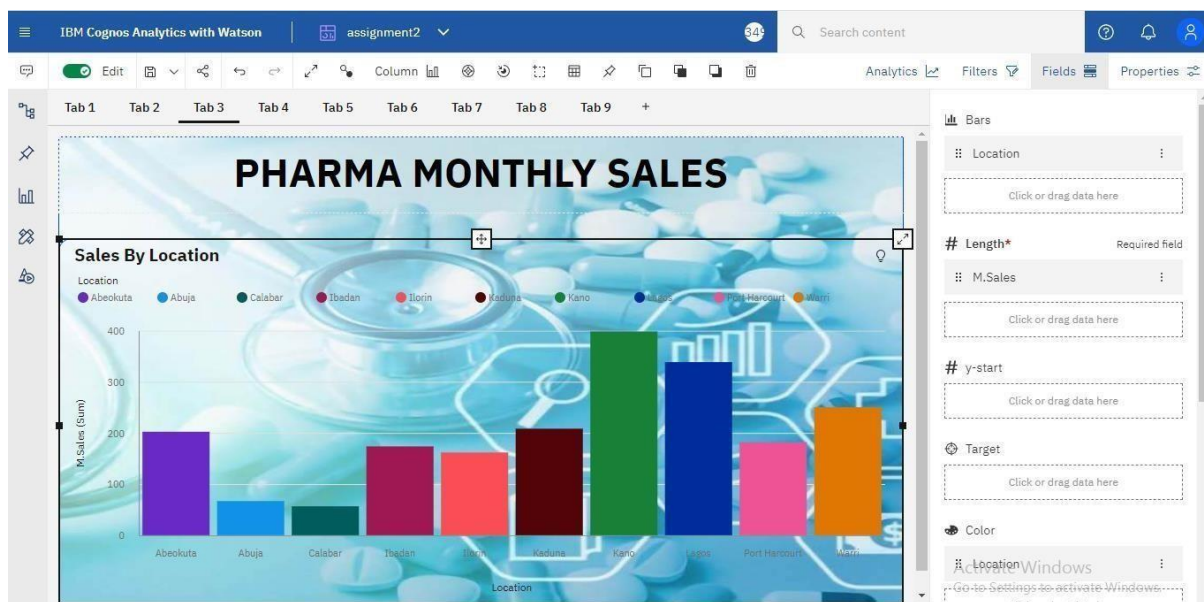
Pharma\_Monthly\_Sales.csv  
Last Accessed 9/26/2022, 4:00 AM CSV

Go to Settings to activate Windows.

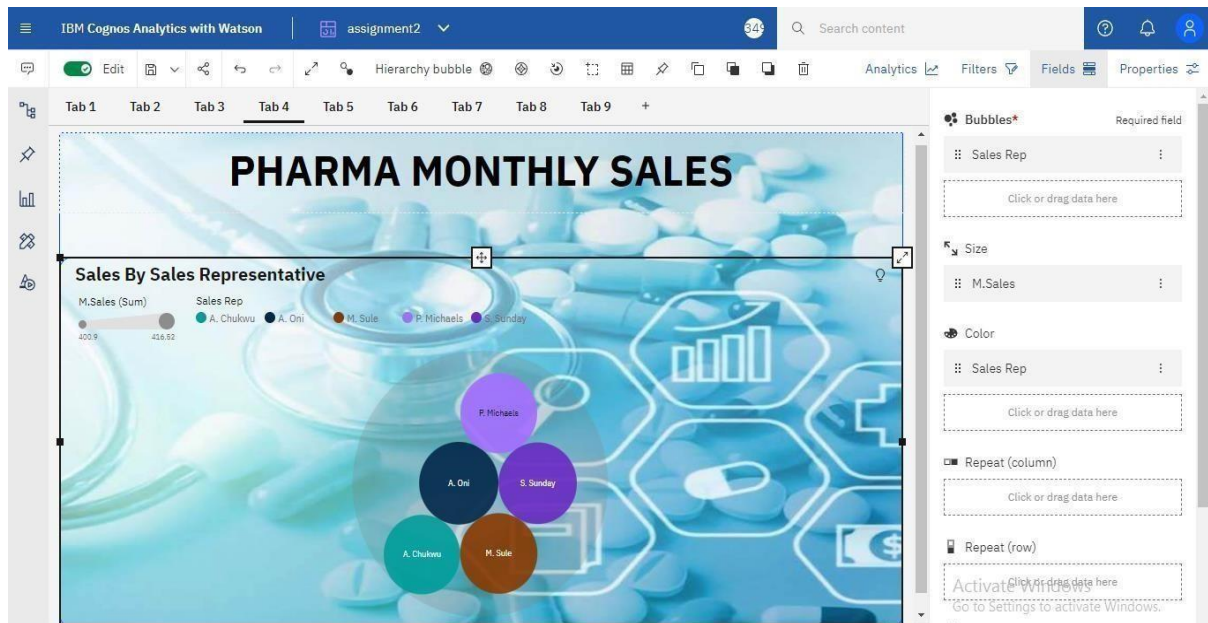
## 2.Data Preparation:



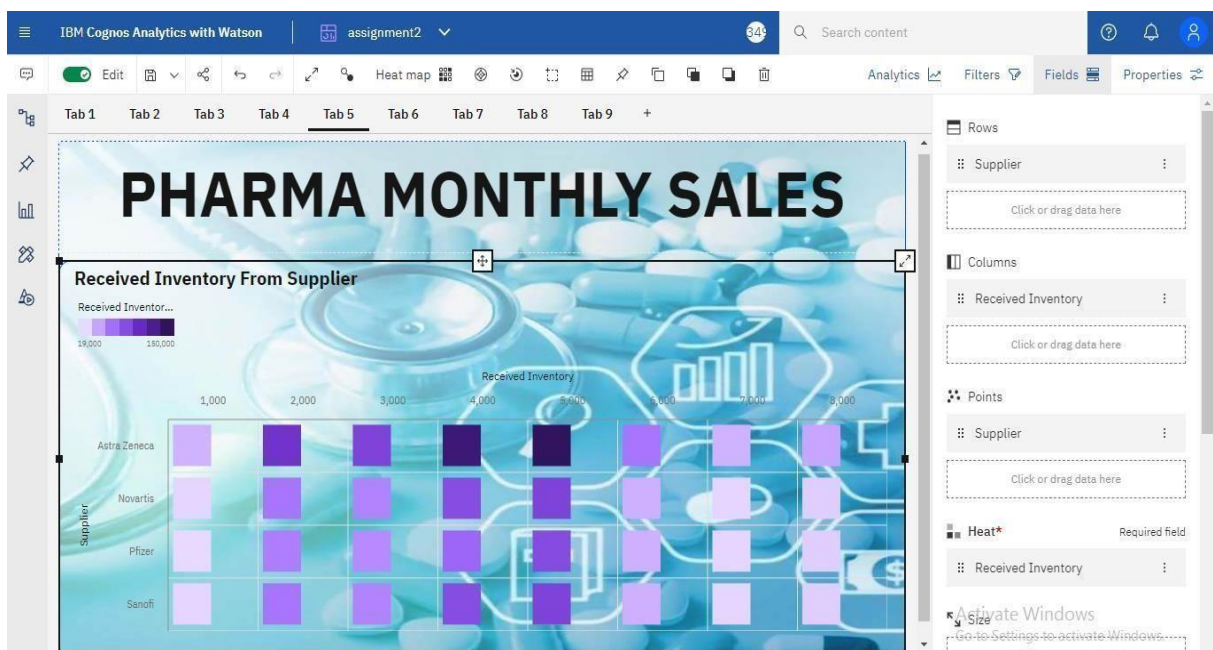
Sales By Customer



Sales By Location

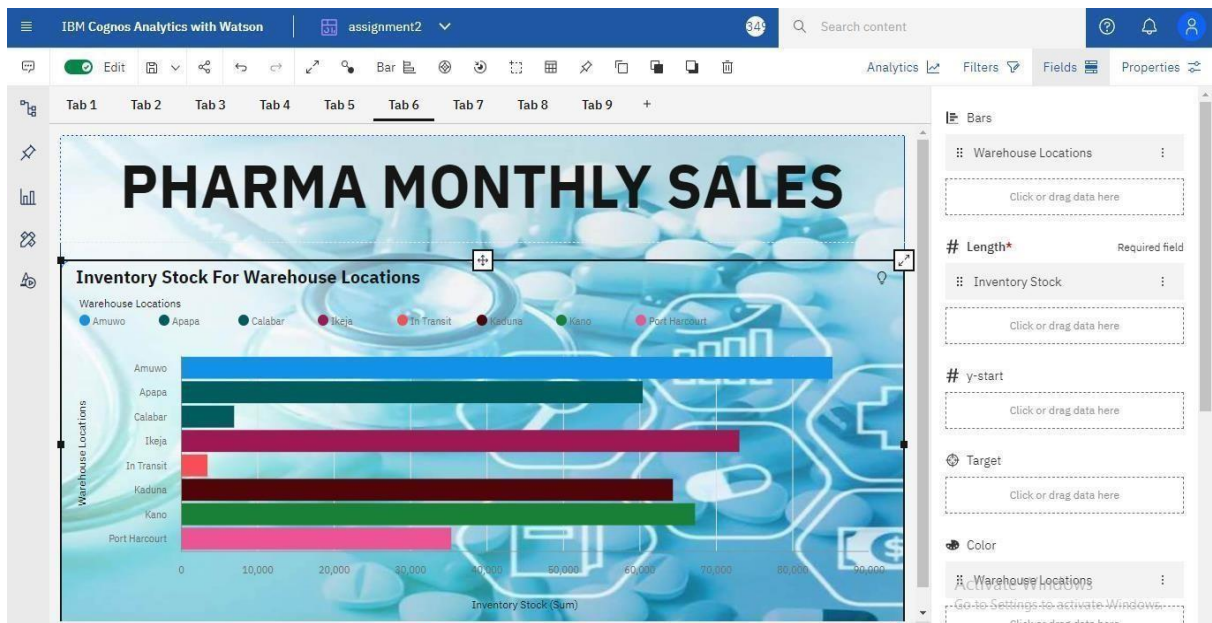


Sales By Sales Representative

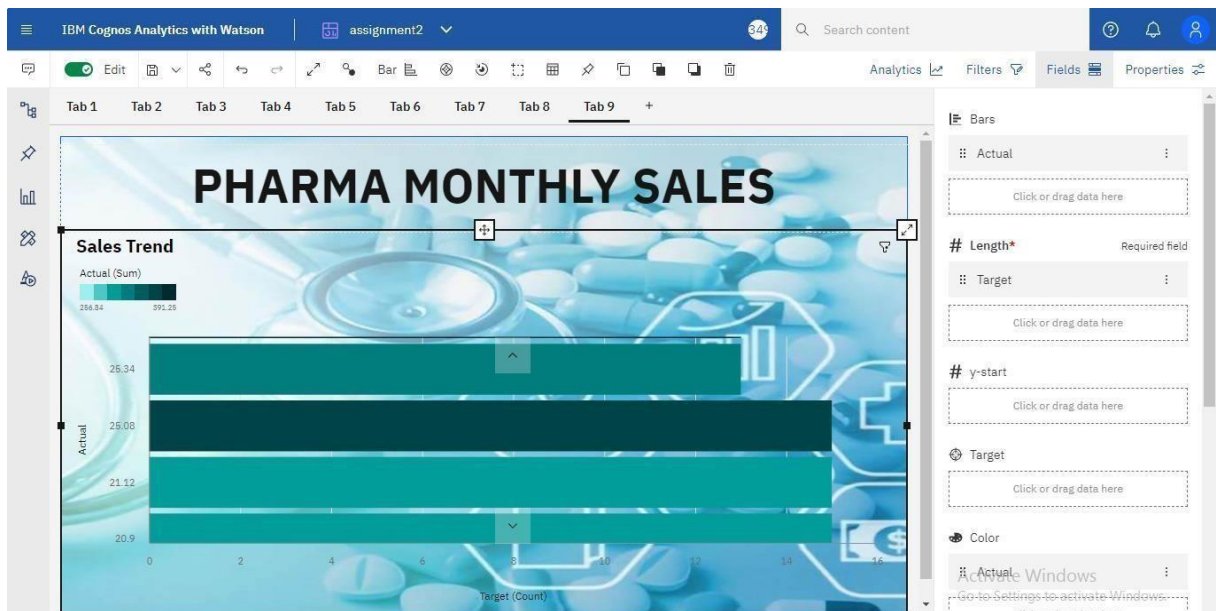


Received Inventory From Supplier





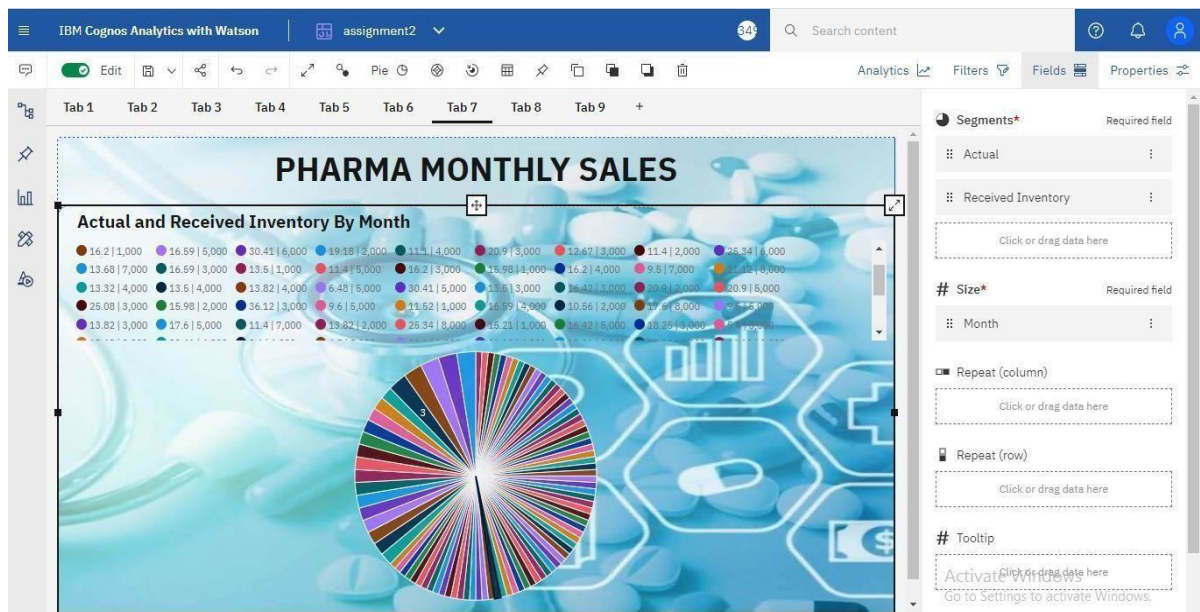
Inventory Stock For Warehouse Locations



Sales Trend



Monthly Sales



Actual And Received Inventory By Month