

<b>Project Name</b>	Global Sales Data Analytics
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## Assignment - 2

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

**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**

**LocationsTask 6: Sales Trend**

**Task 7:Monthly Sales**

**Task 8: Actual and Received Inventory by Month**

**Output:**

Tab 1

C.Sales by C.Sales

C.Sales

0 7 9 10 6 8 1 4 5 2 3

L.Sales by L.Sales


120  
100  
L.Sales (Sum)  
80

Rep.Sales by Rep.Sales

250  
Rep.Sales (Sum)  
200  
150

378

294

80

60  
40  
20  
0  
0.4 0.84 1 1.251.44 1.8 1.952.252.522.943.363.685.46 6.9 11.7

100  
50

0

1.5

2.2

3.15

3.6

4.2

4.6

4.8

5.28

5

5.5

5.75  
6

6.9

8.58

9.2

10...

Rep.Sales by Received Inventory

Inventory Stock by Inventory Stock

Inventory Stock

L.Sales

Rep.Sales

Actual and M.Sales by Actual and M.Sales

Measures  
Actual M.Sales

									1,000
									2,000
								Received Inventory	3,000
6.59	19.08	31.58	44.07	56.56	69.06	81.55			
94.05	106.54	119.03	131.53	144.02	156.52	169.01	80		
181.5	206.49	218.99	194	100	350	250			
120	550	280	800	200	420	1,000			
							6		
							0		

									4,000
									5,000
									6,000
									7,000
									8,000

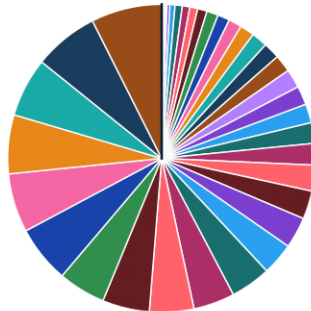
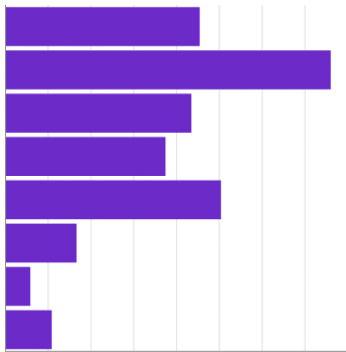
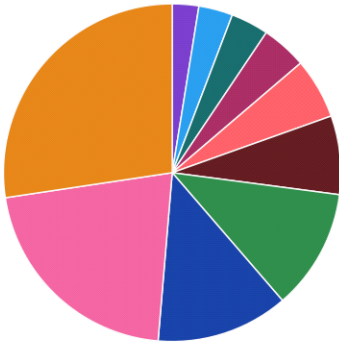
24,500  
24,500

10,780

40

Values  
20  
0  
4.5 |...

9.5 | 3.55 11.4 | 2.09 13.5 | 4.46 15.98 | ... 16.59 | ... 19.76 | ... 25.34 | 3.1



0 100 200 300 400 500 600 700 800

Rep.Sales (Sum)

6.48 | 1.19 10.56 | ... 12.67 | ... 13.82 | ... 16.42 | ... 19.18 | ... 21.12 | ...

Actual - M.Sales

30....

Tab 2

M.Sales and M.Sales by M.Sales

Measures	
M.Sales	M.Sales

Actual and Received Inventory by Actual and Received Inventory

Measures	
Actual	Received Inventory

V a l u e s	80	55,000
		50,000
	70	45,000
		40,000
	60	35,000
		30,000
	50	25,000
		20,000
	40	15,000
		10,000
Values		

0  
0

10

5,000

0  
0.79

1.67

1.86

2.11

2.48

2.93

3.14

3.59

3.71

3.95

4.21

4.53

4.95

5.81



6.97

0

9.2

1.19

1.69

1.98

2.41

2.53

3.02

3.48

3.66

3.8

4.18

4.4

4.65

5.43

6.58

7.82

M.Sales

Actual - Received Inventory