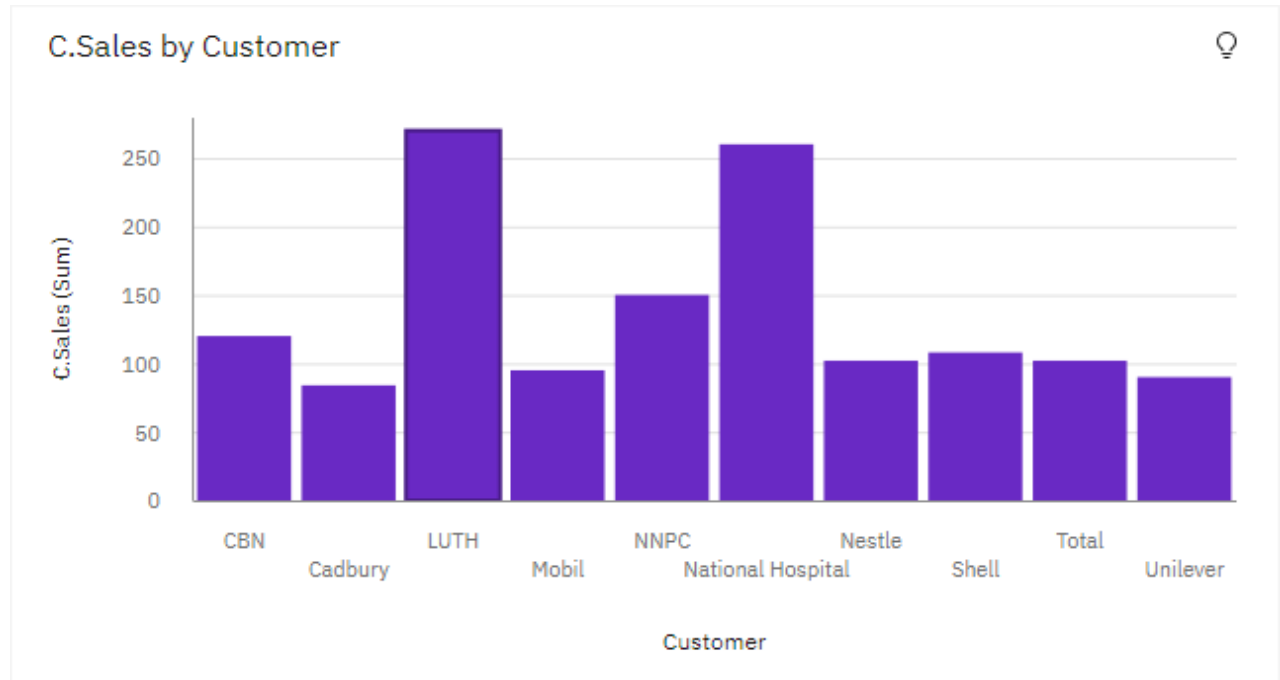# ` IBM DATA VISUALIZATION ASSIGNMENT – 2
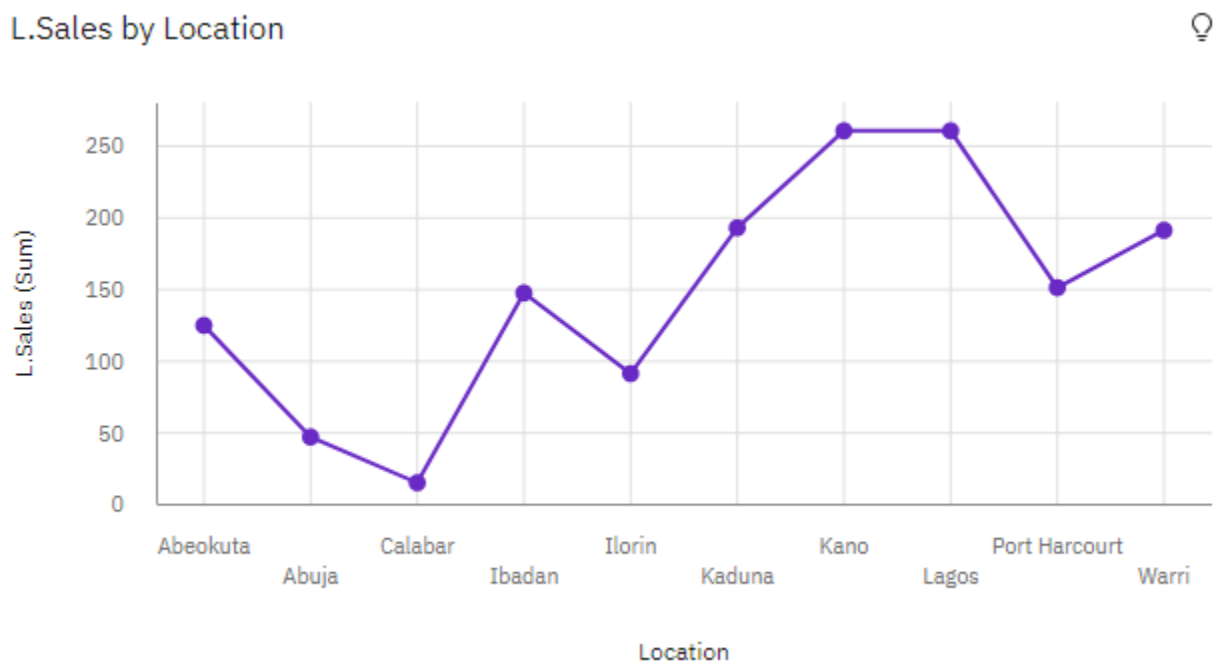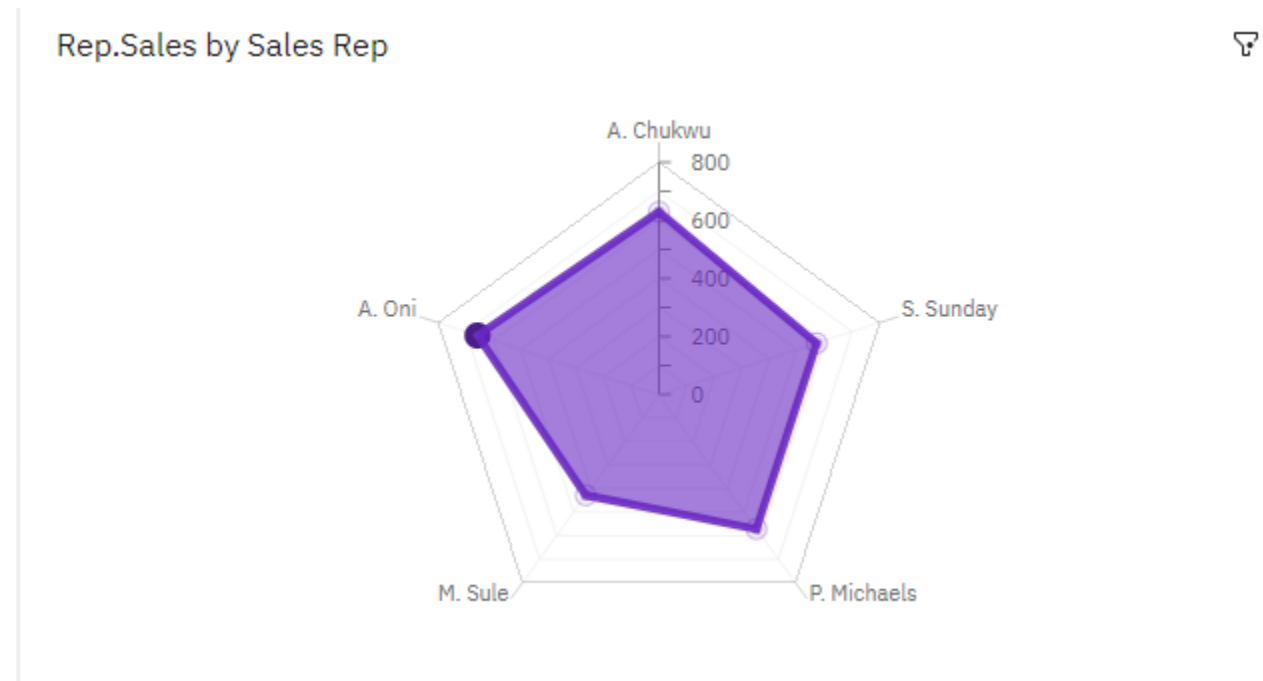
Task – 1: Sales by Customer
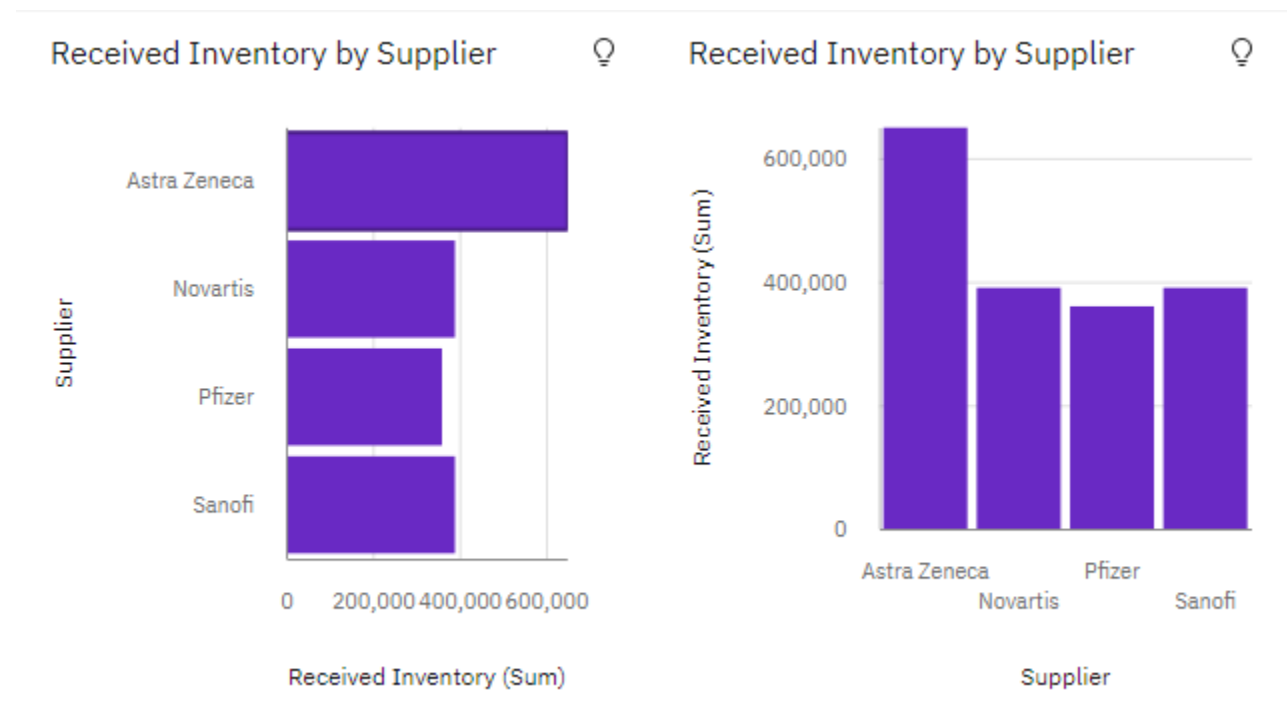

Task – 2: Sales by Location

Task – 3: Sales by Sales Representatives

Rep.Sales by Sales Rep

Task – 4: Received Inventory from Supplier

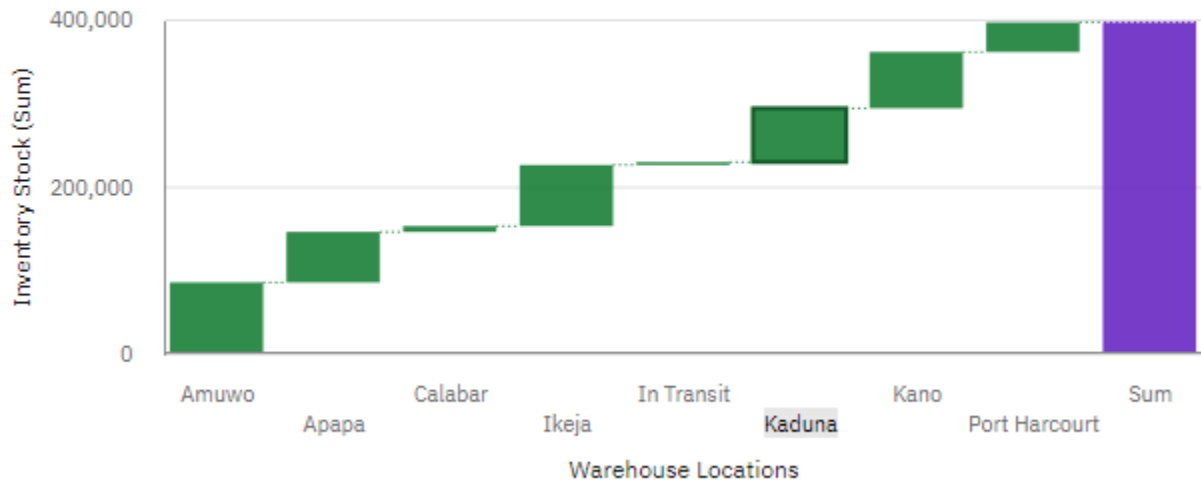## Received Inventory by Supplier

Received Inventory by Supplier

Task – 5: Inventory Stock for Warehouse Location

Inventory Stock for Warehouse Locations

Column values
- Increase
- Decrease
- Sum

Inventory Stock (Sum) vs Warehouse Locations:
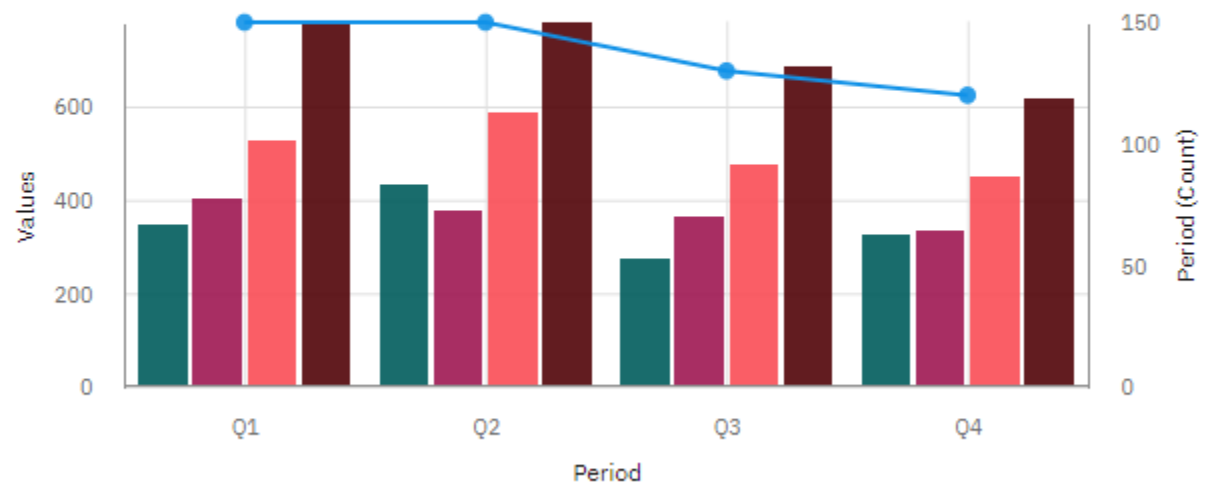Amuwo, Apapa, Calabar, Ikeja, In Transit, Kaduna, Kano, Port Harcourt, Sum

Task – 6: Sales Trend

Period and C.Sales, L.Sales, M.Sales and Rep.Sales by Period

Measures
- C.Sales
- L.Sales
- M.Sales
- Rep.Sales

Line
- Period (Count)

Values vs Period: Q1, Q2, Q3, Q4

Task – 7: Monthly Sales

M.Sales by Month

Month

● September ● December ● August ● October ● November ● February ● March
● July ● April ● January ● May ● June

208.26
190.04
190.04
187.43
145.78
150.99
156.2

Task – 8: Actual and Received Inventory by Month

Actual and Received Inventory by Month

Measures

● Actual   ● Received Inventory

Values

200,000

100,000

0

April   December   January   June   May   October
  August   February   July   March   November   Sept...

Month