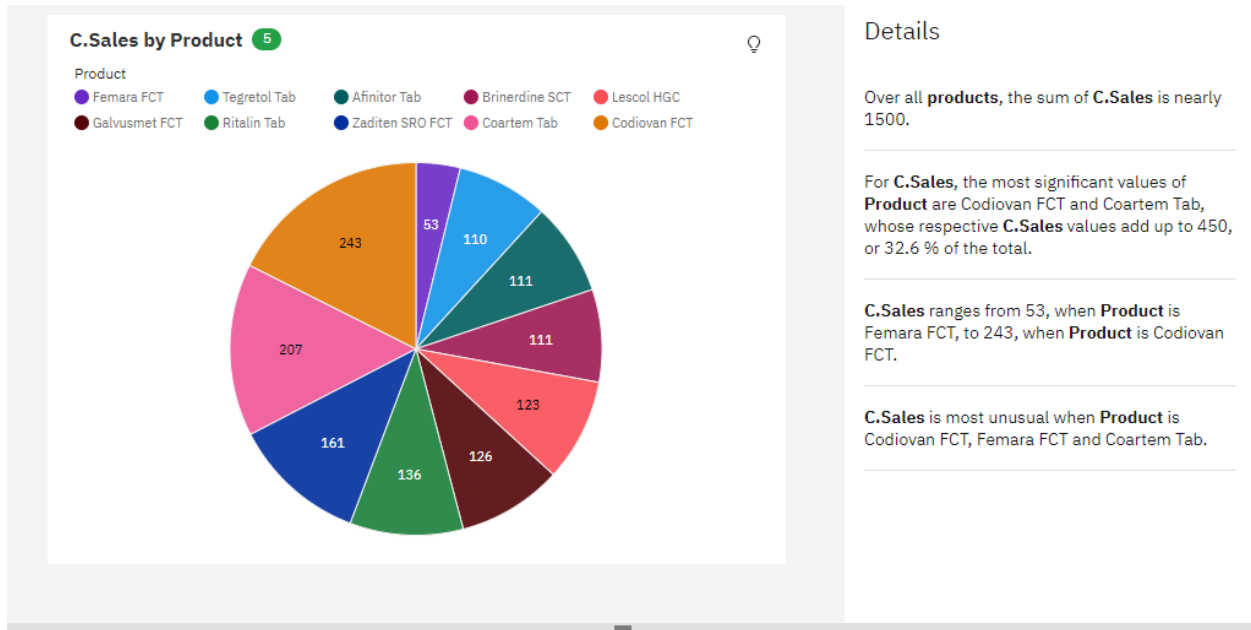
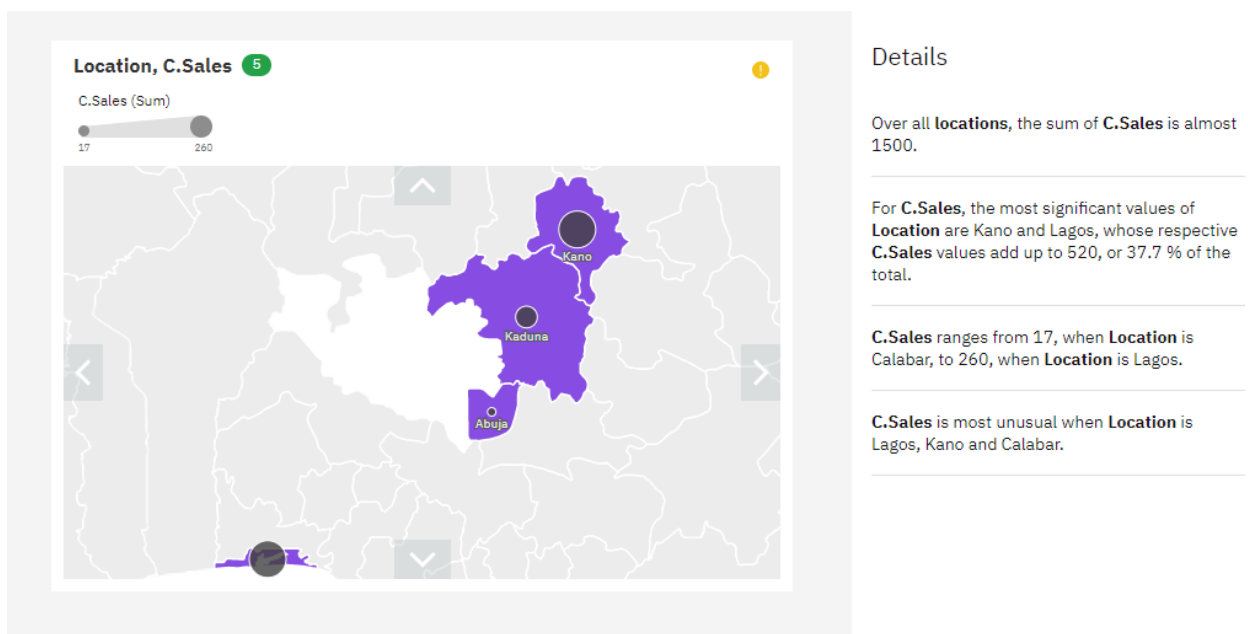


## ASSIGNMENT - 2

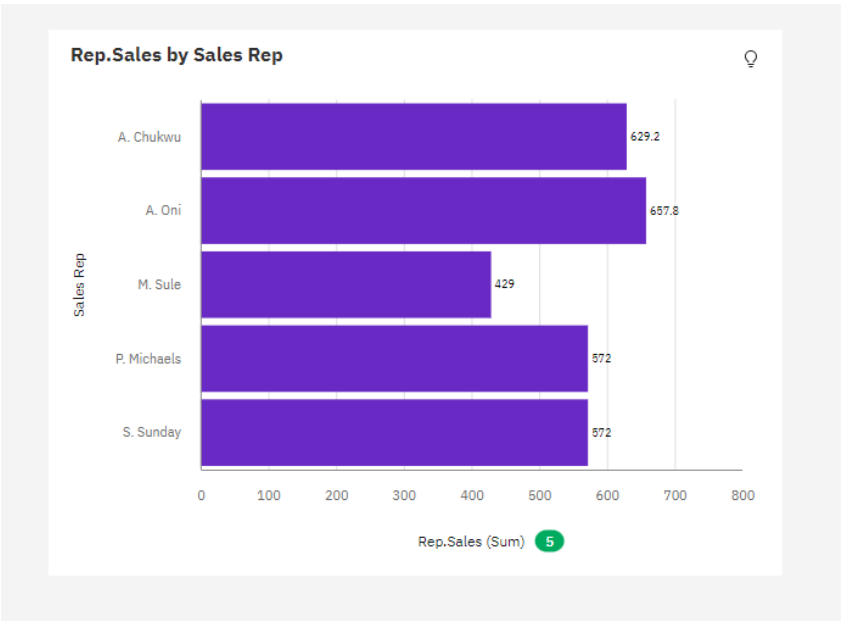
### Task 1: Sales by Customer



### Task 2: Sales by Location.



Task 3 : Sales By Sales Representative.



Details

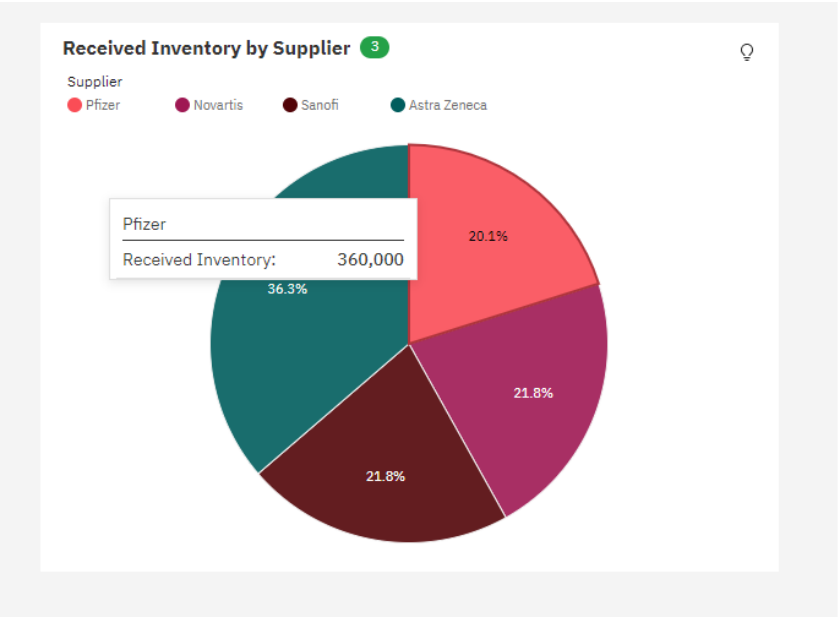
Over all values of **Sales Rep**, the sum of **Rep.Sales** is nearly three thousand.

For **Rep.Sales**, the most significant values of **Sales Rep** are A. Oni, A. Chukwu, S. Sunday, and P. Michaels, whose respective **Rep.Sales** values add up to almost 2500, or 85 % of the total.

**Rep.Sales** ranges from 429, when **Sales Rep** is M. Sule, to 657.8, when **Sales Rep** is A. Oni.

**Rep.Sales** is unusually low when **Sales Rep** is M. Sule.

Task 4 : Received Inventory From Supplier



Details

Over all **suppliers**, the sum of **Received Inventory** is almost 1.8 million.

**Received Inventory** ranges from 360 thousand, when **Supplier** is Pfizer, to 650 thousand, when **Supplier** is Astra Zeneca.

**Received Inventory** is unusually high when **Supplier** is Astra Zeneca.

Task 5 : Inventory Stock for Warehouse Locations



Details

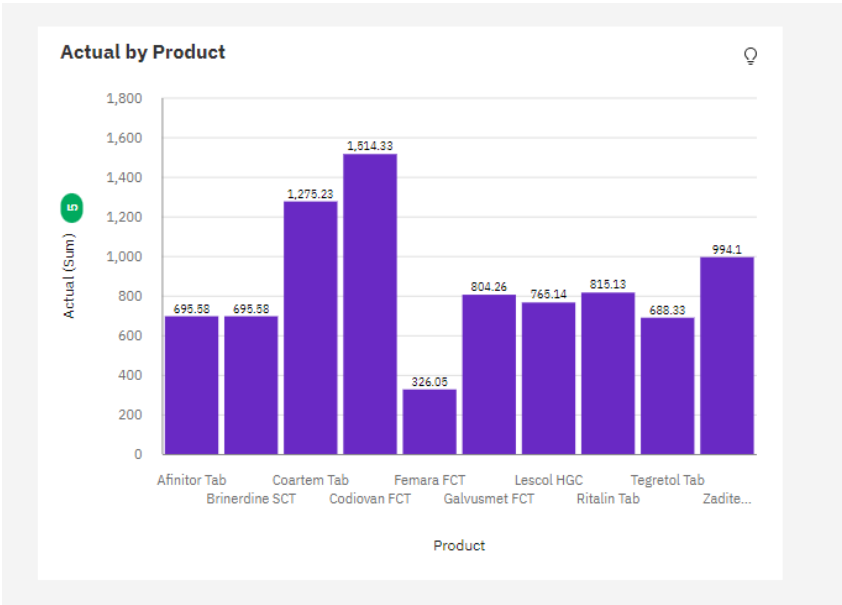
Across all **warehouse locations**, the sum of **Inventory Stock** is over 396 thousand.

For **Inventory Stock**, the most significant values of **Warehouse Locations** are Amuwo, Ikeja, Kano, Kaduna, and Apapa, whose respective **Inventory Stock** values add up to over 350 thousand, or 88.4 % of the total.

**Inventory Stock** ranges from nearly 3500, when **Warehouse Locations** is In Transit, to over 85 thousand, when **Warehouse Locations** is Amuwo.

**Inventory Stock** is most unusual when **Warehouse Locations** is In Transit, Calabar and Amuwo.

Task 6: Sales Trend



Details

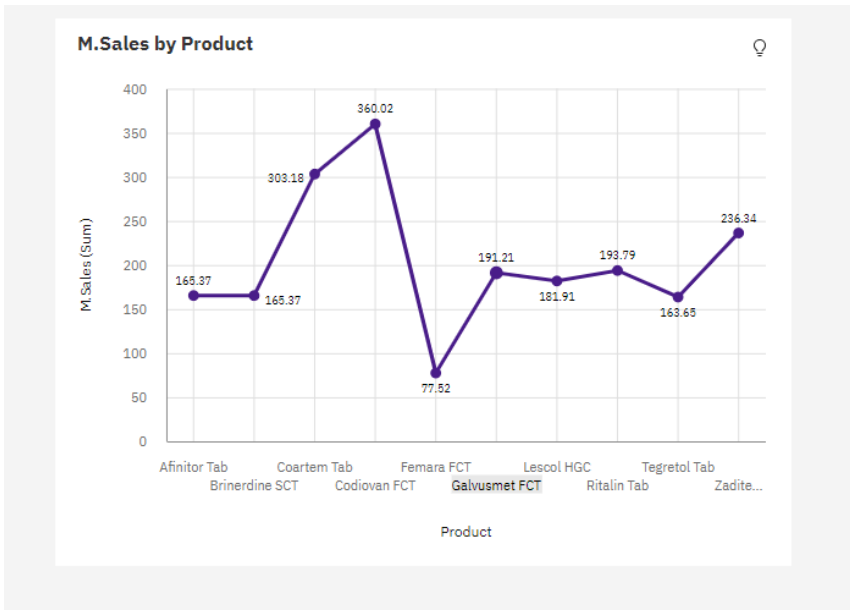
Across all **products**, the sum of **Actual** is over 8500.

For **Actual**, the most significant values of **Product** are Codiovan FCT and Coartem Tab, whose respective **Actual** values add up to nearly three thousand, or 32.5 % of the total.

**Actual** ranges from 326.1, when **Product** is Femara FCT, to over 1500, when **Product** is Codiovan FCT.

**Actual** is most unusual when **Product** is Codiovan FCT, Femara FCT and Coartem Tab.

Task 7: Monthly Sales



Details

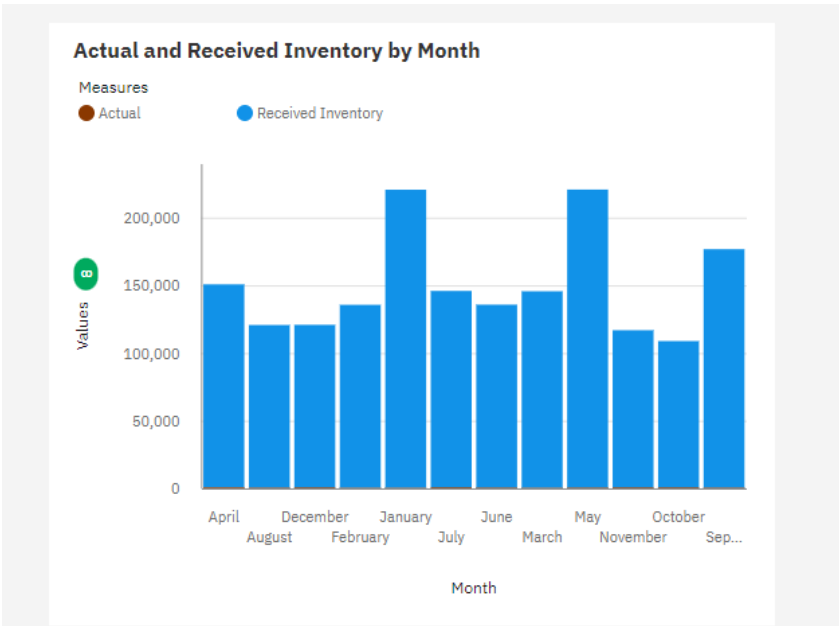
Across all **products**, the sum of **M.Sales** is over two thousand.

For **M.Sales**, the most significant values of **Product** are Codiovan FCT and Coartem Tab, whose respective **M.Sales** values add up to 663.2, or 32.5 % of the total.

**M.Sales** ranges from 77.52, when **Product** is Femara FCT, to 360, when **Product** is Codiovan FCT.

**M.Sales** is most unusual when **Product** is Codiovan FCT, Femara FCT and Coartem Tab.

Task 8: Actual and Received Inventory by Month



Details

**Actual** ranges from 591.7, in February, to 852, in July.

**Received Inventory** ranges from 108 thousand, in October, to 220 thousand, in January.

The total number of results for **Received Inventory**, across all **months**, is 550.

Over all **months**, the average of **Received Inventory** is nearly 3500.

The most common values of **Month** are June (9.1 %), May (9.1 %), March (9.1 %), July (9.1 %), and February (9.1 %), together occurring 250 times, which is 45.5 % of the total.