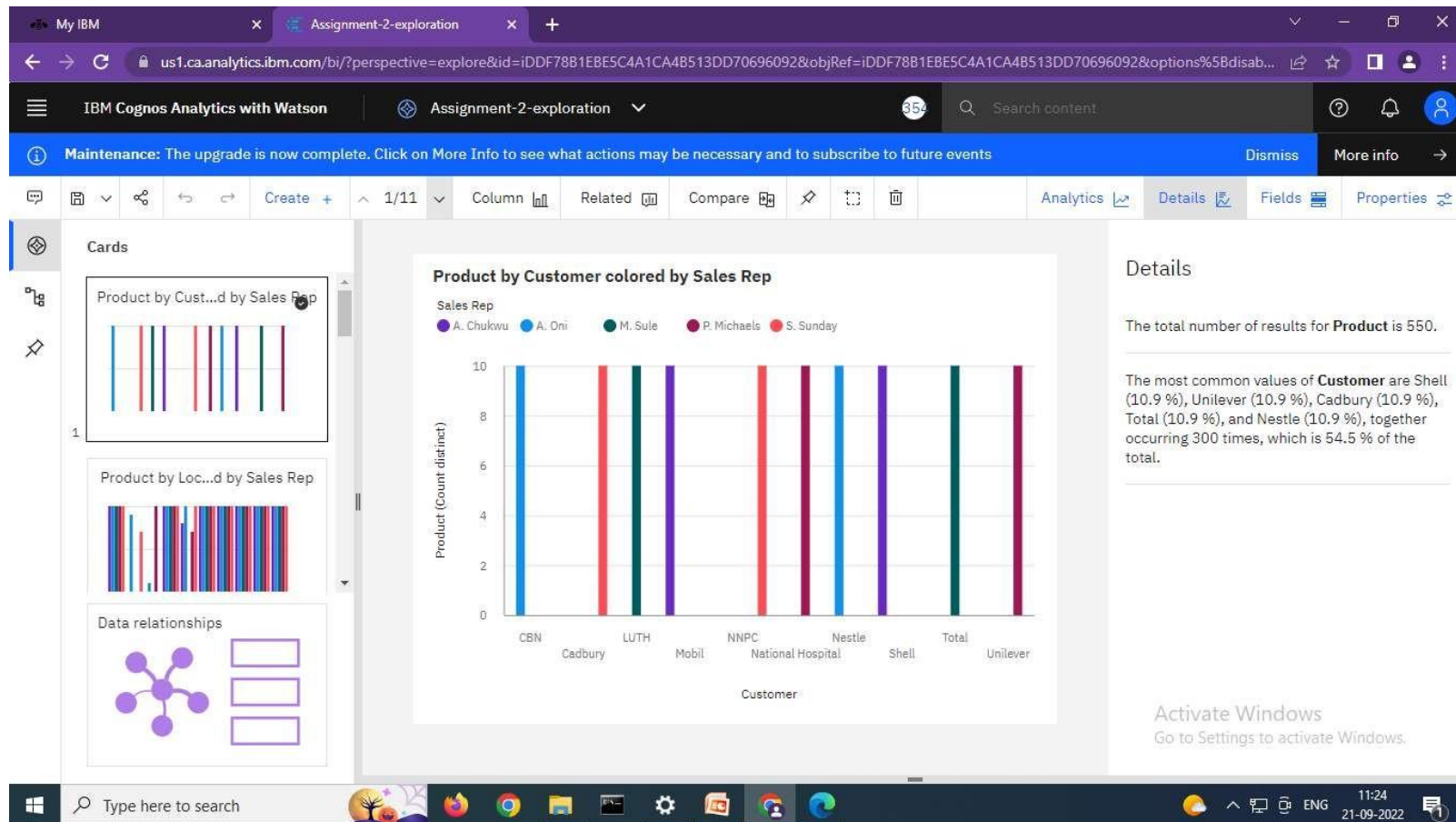


## Assignment - 2

Assignment Date	26 September 2022
Student Name	Mr. Rakesh Shekhawat
Student Roll Number	621319106073
Maximum Marks	2 Marks



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Cards

1

Product by Loc...d by Sales Rep

2

Sales Rep by Lo...d by Sales Rep

Data relationships

Product by Location colored by Sales Rep

Sales Rep

● A. Chukwu ● A. Oni ● M. Sule ● P. Michaels ● S. Sunday

Product (Count distinct)

Abeokuta Abuja Calabar Ibadan Ilorin Kaduna Kano Lagos Port Harcourt Warri

Location

Details

The total number of results for **Product** is 550.

The most common values of **Location** are Kano (18.2 %) and Lagos (18.2 %), together occurring 200 times, which is 36.4 % of the total.

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Cards

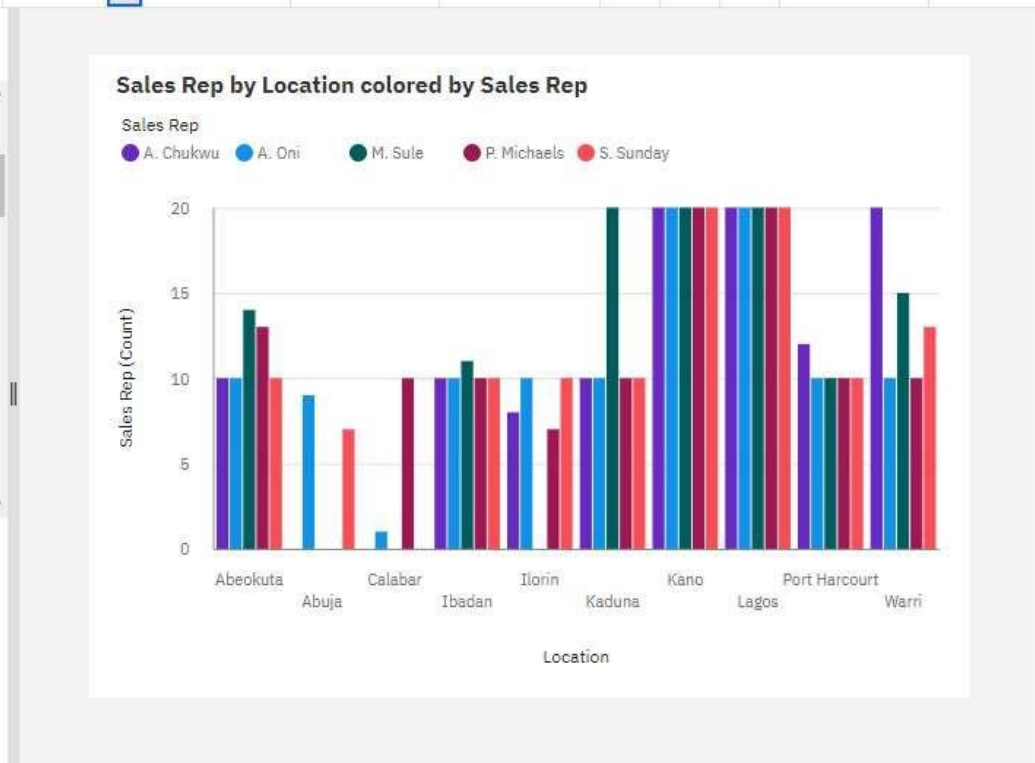
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Sales Rep by Lo...d by Sales Rep

3

Received Invent...ived Inventory

Data relationships



### Details

Loading details...

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Cards

3

4

Received Invent...ived Inventory

Inventory Stoc...nventory Stock

Data relationships

Received Inventory by Supplier colored by Received Inventory

Received Inventor...

3

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.

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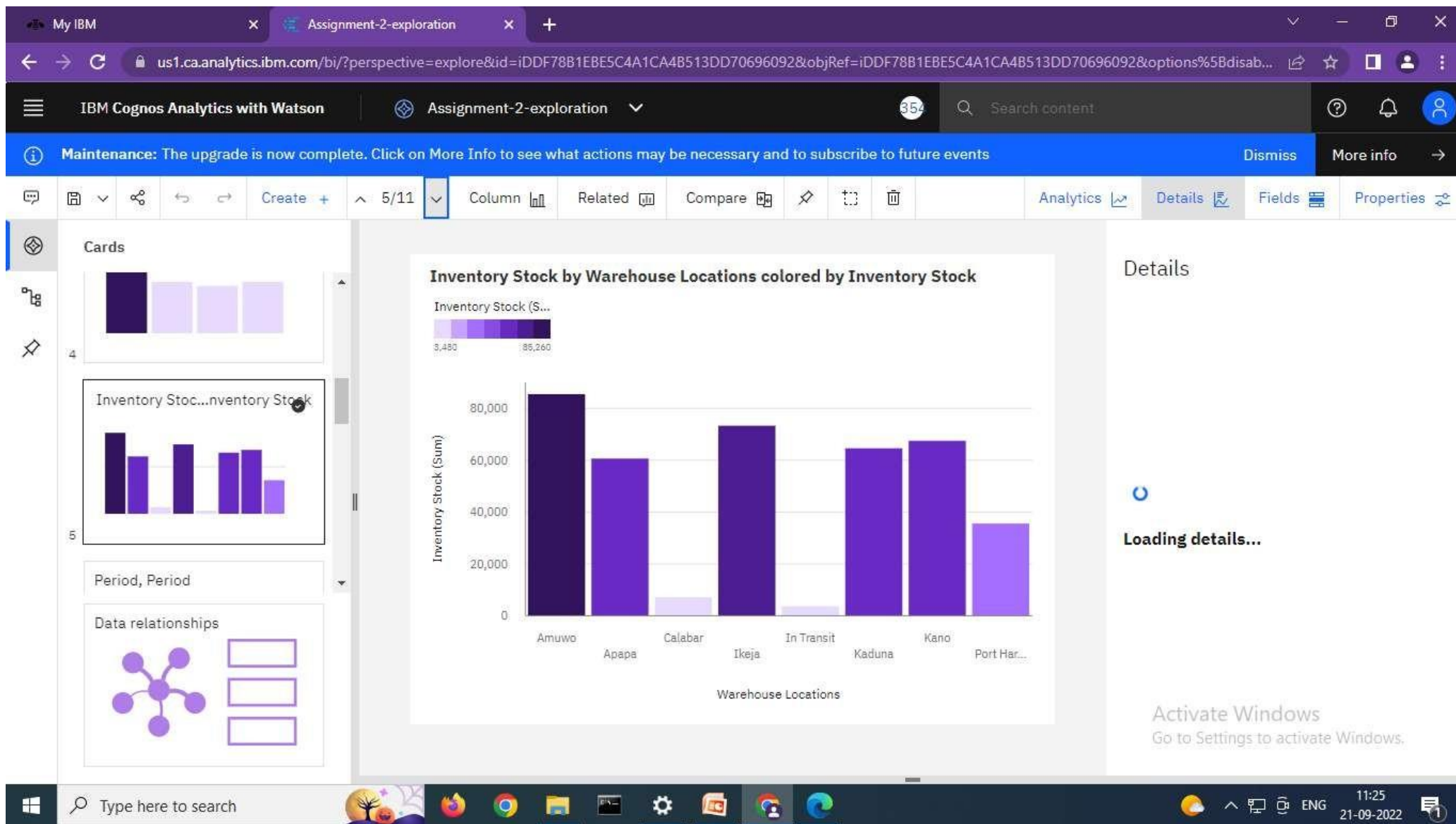
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Column

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Cards



5

Period, Period



6

Received Inven...onth by Actual

Data relationships



Period, Period

Period

● Q1 ● Q2 ● Q3 ● Q4



Period	Count
Q1	150
Q2	150
Q3	130
Q4	120

Period (Count)

Period

Details

The total number of results for **Period**, across all periods, is 550.

The most common values of **Period** are Q1 (27.3 %) and Q2 (27.3 %), together occurring 300 times, which is 54.5 % of the total.

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Line and column

Related

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Received Inven...onth by Actual

Location by Month / Period

Data relationships

### Received Inventory and Month by Actual

Column

Month (Count distinct)

Line

Received Inventory (Sum)

Actual 5

#### Details

The total number of results for **Month**, across all **Actual**, is 550.

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

**Received Inventory** ranges from sixteen thousand, when **Actual** is 19.1808, to 105 thousand, when **Actual** is 9.6.

**Received Inventory** is unusually high when **Actual** is 9.6, 11.52 and 17.6.

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Cards

7

Location by Month / Period

8

Actual for Supplier and Period

Data relationships

Chart A

Location by Month

Month

Chart B

Period

100%

Summary	Chart A : Location	Chart B : Period	Combined
Minimum	4	4	-
Maximum	7	4	-
Chart perc... data set	100%	100%	-
Chart total	10	4	-
Difference...art totals			-

Details

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Cards

8

Actual for Supplier and Period

9

Data relationships

Actual for Supplier and Period 5

Actual	Astra Zeneca	Novartis	Pfizer	Sanofi
Q1	709.98	354.99	354.99	354.99
Q2	851.98	425.99	425.99	425.99
Q3	851.98	511.19	340.79	511.19
Q4	613.42	613.42	613.42	613.42
Summary	3,027.35	1,905.59	1,735.19	1,905.59

## Details

For **Actual**, the most significant value of **Supplier** is Astra Zeneca, whose respective **Actual** values add up to over three thousand, or 35.3 % of the total.

Across all **suppliers** and **periods**, the sum of **Actual** is over 8500.

For **Actual**, the most significant values of **Period** are Q4, Q3, and Q2, whose respective **Actual** values add up to nearly seven thousand, or 79.3 % of the total.

The summed values of **Actual** range from 340.8 to 852.

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Cards

9

Target

10

Supplier, Inven...Stock, Supplier

Data relationships

Target

Tree sunburst

Tree diagram

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