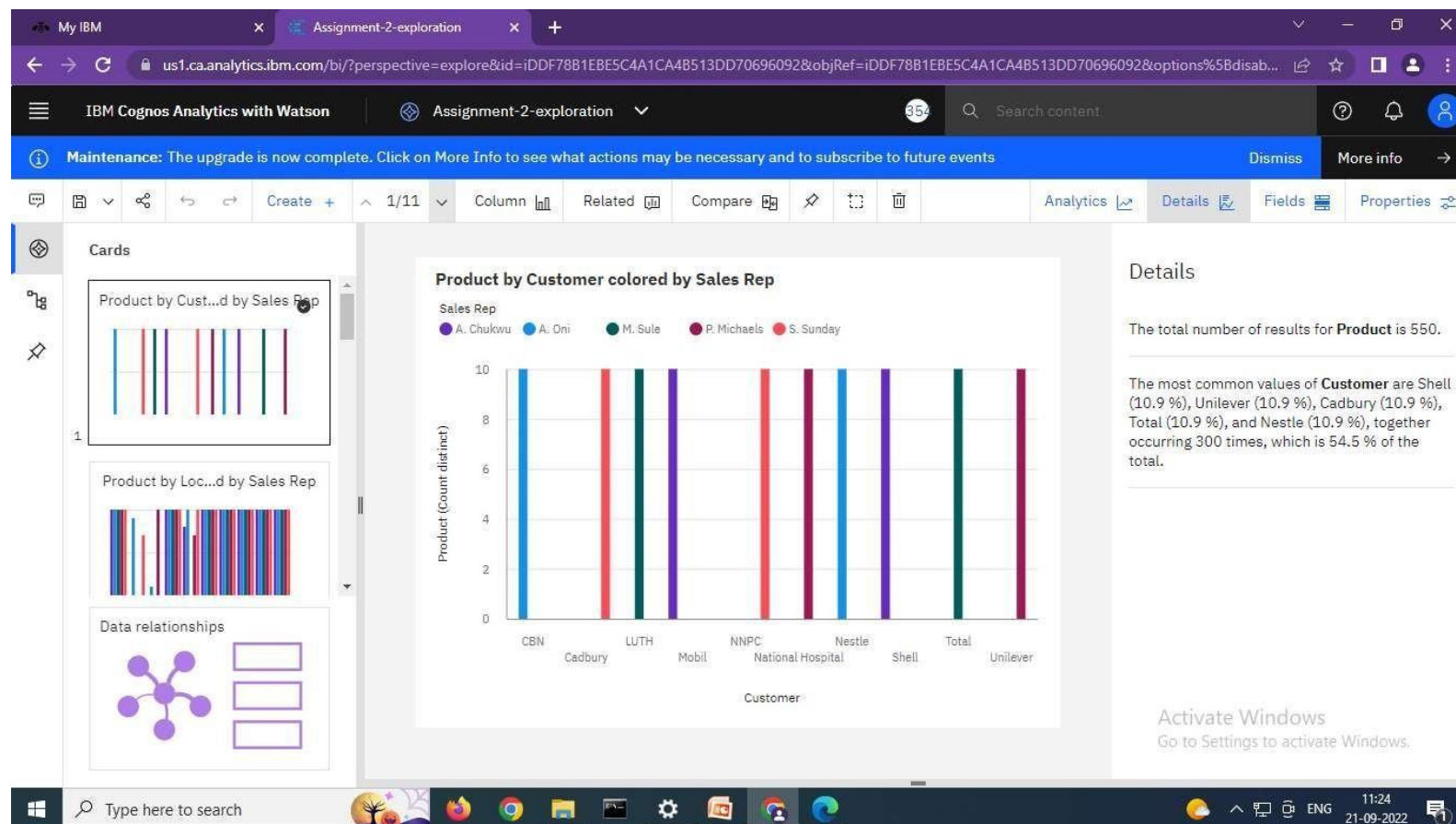


Assignment - 2

| | |
|---------------------|-------------------|
| Assignment Date | 26 September 2022 |
| Student Name | Mr. S. Mariappan |
| Student Roll Number | 19BEC4118 |
| Maximum Marks | 2 Marks |



My IBM

Assignment-2-exploration

+

us1.ca.analytics.ibm.com/bi/?perspective=explore&id=iDDF78B1EBE5C4A1CA4B513DD70696092&objRef=iDDF78B1EBE5C4A1CA4B513DD70696092&options%5Bdisab...

IBM Cognos Analytics with Watson

Assignment-2-exploration

354

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 →

🗨

📄

🔗

↶

↷

Create +

2/11

Column

Related

Compare

🔗

🔗

🗑

Analytics

Details

Fields

Properties

🔗

🔗

🔗

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)

10

8

6

4

2

0

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.

Activate Windows

Go to Settings to activate Windows.

🪟

Type here to search

🌻

🔥

🌐

📁

🖨

⚙

📅

👤

🌐

🌤

📶

🔊

ENG

11:24

21-09-2022

🗨

My IBM

Assignment-2-exploration

+

us1.ca.analytics.ibm.com/bi/?perspective=explore&id=iDDF78B1EBE5C4A1CA4B513DD70696092&objRef=iDDF78B1EBE5C4A1CA4B513DD70696092&options%5Bdisab...

IBM Cognos Analytics with Watson

Assignment-2-exploration

354

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

🗨

📄

↶

↷

Create +

3/11

Column

Related

Compare

✂

🔄

🗑

Analytics

Details

Fields

Properties

🔗

Cards

2

🔗

3

Received Invent...ived Inventory

Data relationships

Sales Rep by Location colored by Sales Rep

Sales Rep

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

| Location | A. Chukwu | A. Oni | M. Sule | P. Michaels | S. Sunday |
|---------------|-----------|--------|---------|-------------|-----------|
| Abeokuta | 10 | 10 | 14 | 13 | 10 |
| Abuja | 0 | 9 | 0 | 7 | 0 |
| Calabar | 0 | 1 | 0 | 10 | 0 |
| Ibadan | 10 | 10 | 11 | 10 | 10 |
| Ilorin | 8 | 10 | 0 | 7 | 10 |
| Kaduna | 10 | 10 | 20 | 10 | 10 |
| Kano | 20 | 20 | 20 | 20 | 20 |
| Lagos | 20 | 20 | 20 | 20 | 20 |
| Port Harcourt | 12 | 10 | 10 | 10 | 10 |
| Warri | 20 | 10 | 15 | 10 | 13 |

Location

Details

🔄

Loading details...

Activate Windows

Go to Settings to activate Windows.

🪟

Type here to search

🌳

🔥

🌐

📁

🖨

⚙

📅

👤

🌐

🌤

⬆

🖨

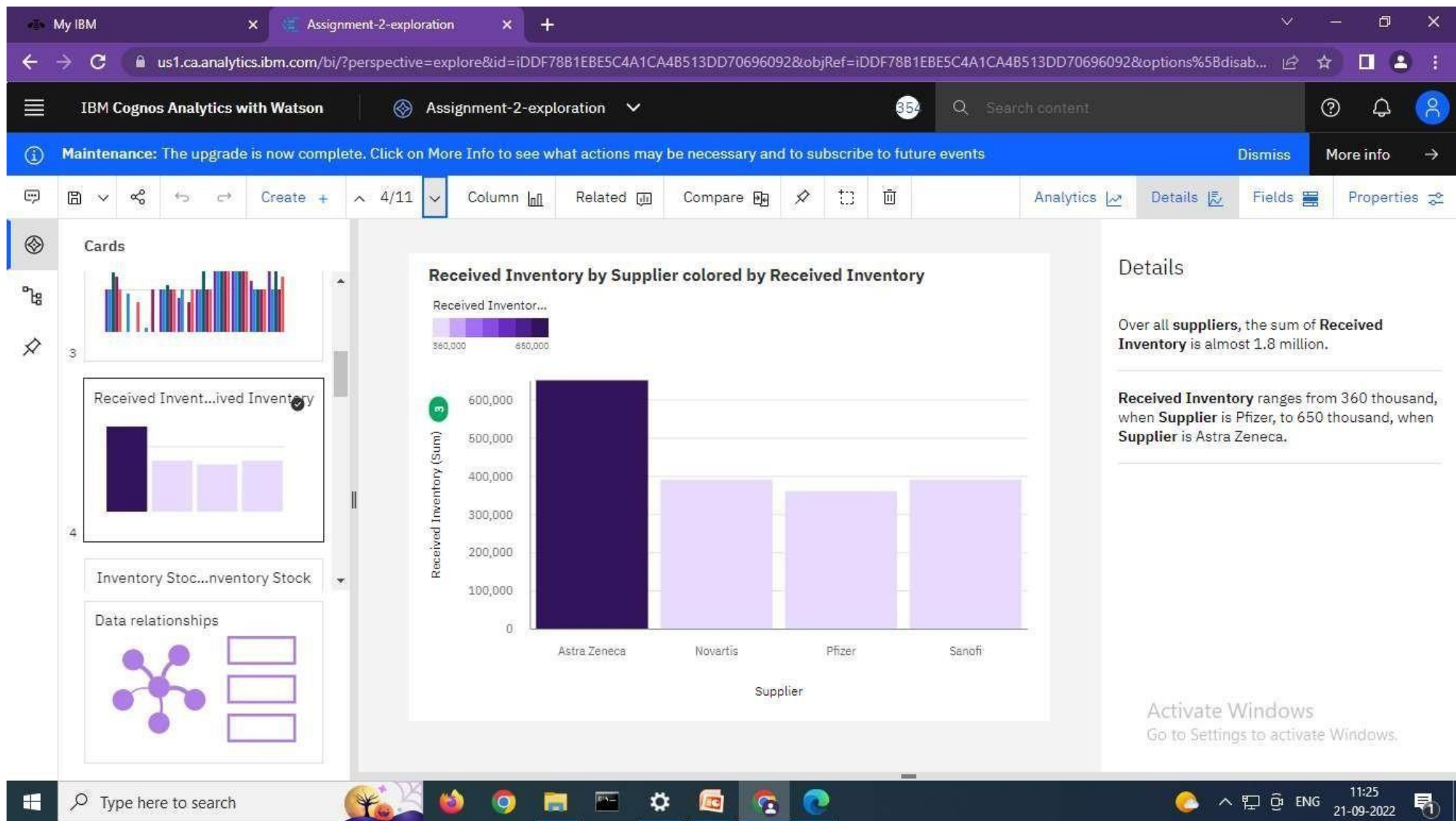
🔊

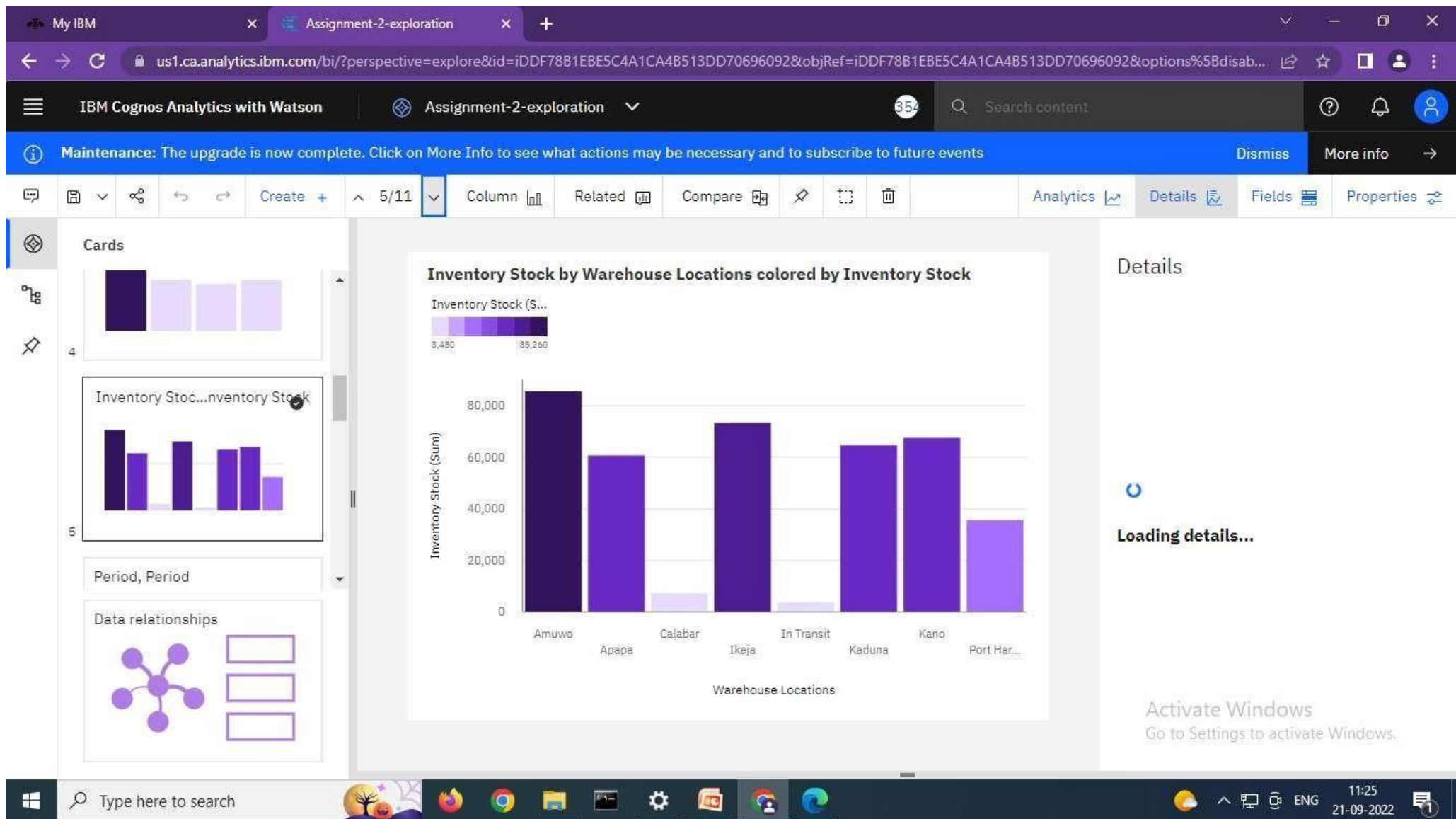
ENG

11:25

21-09-2022

📧





My IBM

Assignment-2-exploration

+

us1.ca.analytics.ibm.com/bi/?perspective=explore&id=iDDF78B1EBE5C4A1CA4B513DD70696092&objRef=iDDF78B1EBE5C4A1CA4B513DD70696092&options%5Bdisab...

IBM Cognos Analytics with Watson

Assignment-2-exploration

354

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

→

🗨

📄

🔗

↶

↷

Create +

6/11

Column

Related

Compare

🔗

🔗

🗑

Analytics

Details

Fields

Properties

🔗

Cards

5

Period, Period

6

Received Inven...onth by Actual

Data relationships

Period, Period

Period

● Q1 ● Q2 ● Q3 ● Q4

150

100

50

0

Q1 Q2 Q3 Q4

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.

Activate Windows

Go to Settings to activate Windows.

🪟

Type here to search

🌅

🦊

🌐

📁

🖨

⚙

📅

👤

🌐

🌤

⬆

🖨

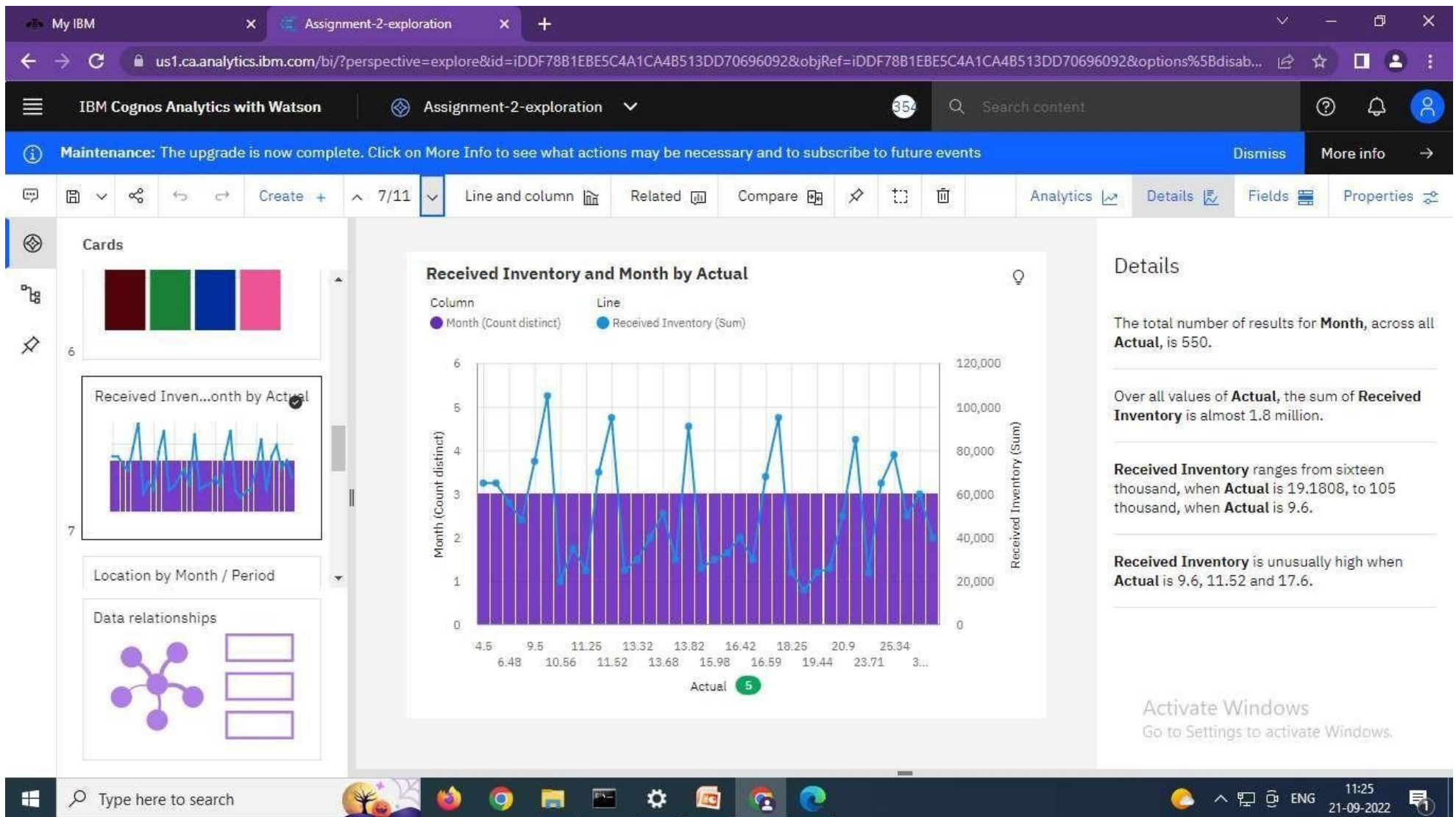
🌐

ENG

11:25

21-09-2022

🗨



My IBM

Assignment-2-exploration

us1.ca.analytics.ibm.com/bi/?perspective=explore&id=iDDF78B1EBE5C4A1CA4B513DD70696092&objRef=iDDF78B1EBE5C4A1CA4B513DD70696092&options%5Bdisab...

354

Search content

IBM Cognos Analytics with Watson

Assignment-2-exploration

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

Create

8/11

Sync

Analytics

Details

Filters

Fields

Properties

Cards

Location by Month / Period

Actual for Supplier and Period

Data relationships

Chart A

Location by Month

Month

Sep...

Dec...

Mar...

July

Jan...

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

No visualization selected

Select a visualization to display the details and analysis of your data.

Activate Windows

Go to Settings to activate Windows.

Type here to search

11:25

21-09-2022

My IBM

Assignment-2-exploration

+

us1.ca.analytics.ibm.com/bi/?perspective=explore&id=iDDF78B1EBE5C4A1CA4B513DD70696092&objRef=iDDF78B1EBE5C4A1CA4B513DD70696092&options%5Bdisab...

IBM Cognos Analytics with Watson

Assignment-2-exploration

354

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

Analytics

Details

Fields

Properties

Create

9/11

Crosstab

Related

Compare

🔄

📊

🔍

👁

🗑

8

9

Actual for Supplier and Period

| 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 |

Data relationships

Actual for Supplier and Period

| 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.

Activate Windows
Go to Settings to activate Windows.

Type here to search

11:25
21-09-2022

