Project Development Phase
Delivery of Sprint-3

Date	12 November 2022
Team ID	PNT2022TMID01297
Project Name	Global Sales Data Analytics

Sprint-1:

Registration and Data upload

Sprint-2:

Data preprocessing

Sprint-3:

Dashboard Exploration and Creation

Sprint-4:

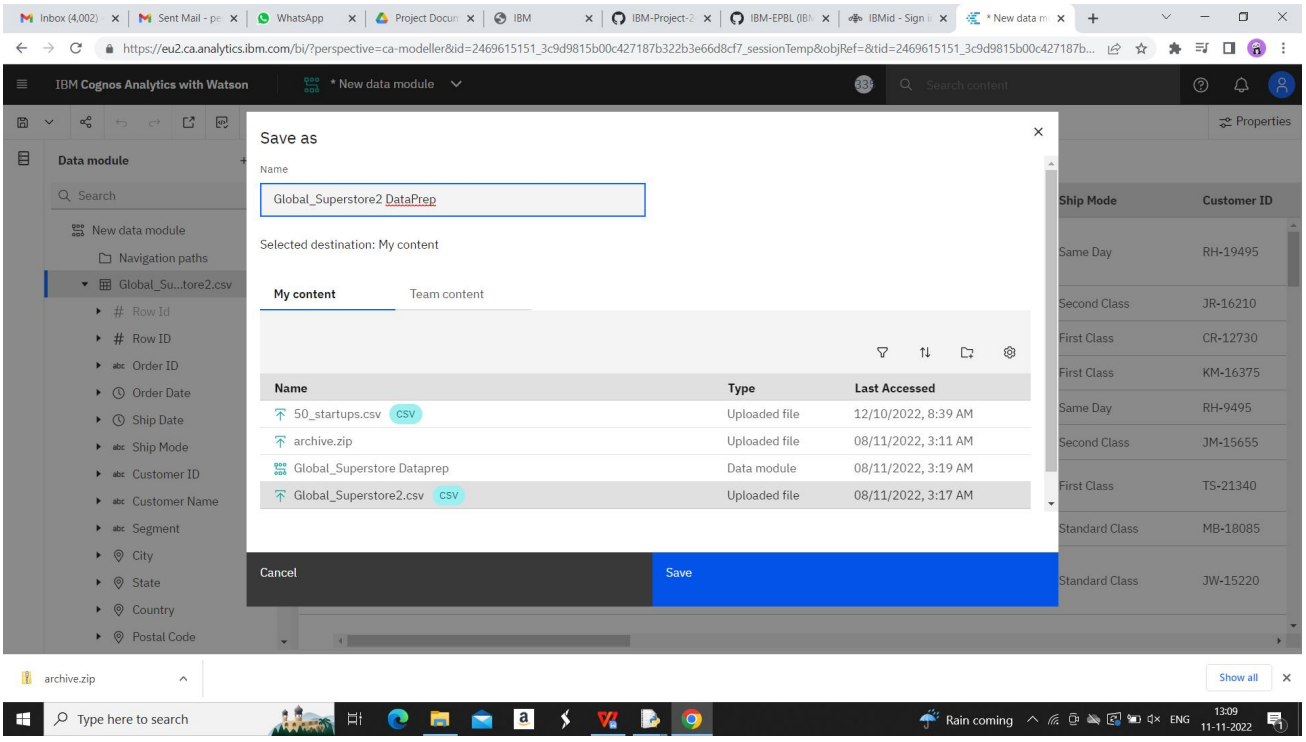
Report Creation

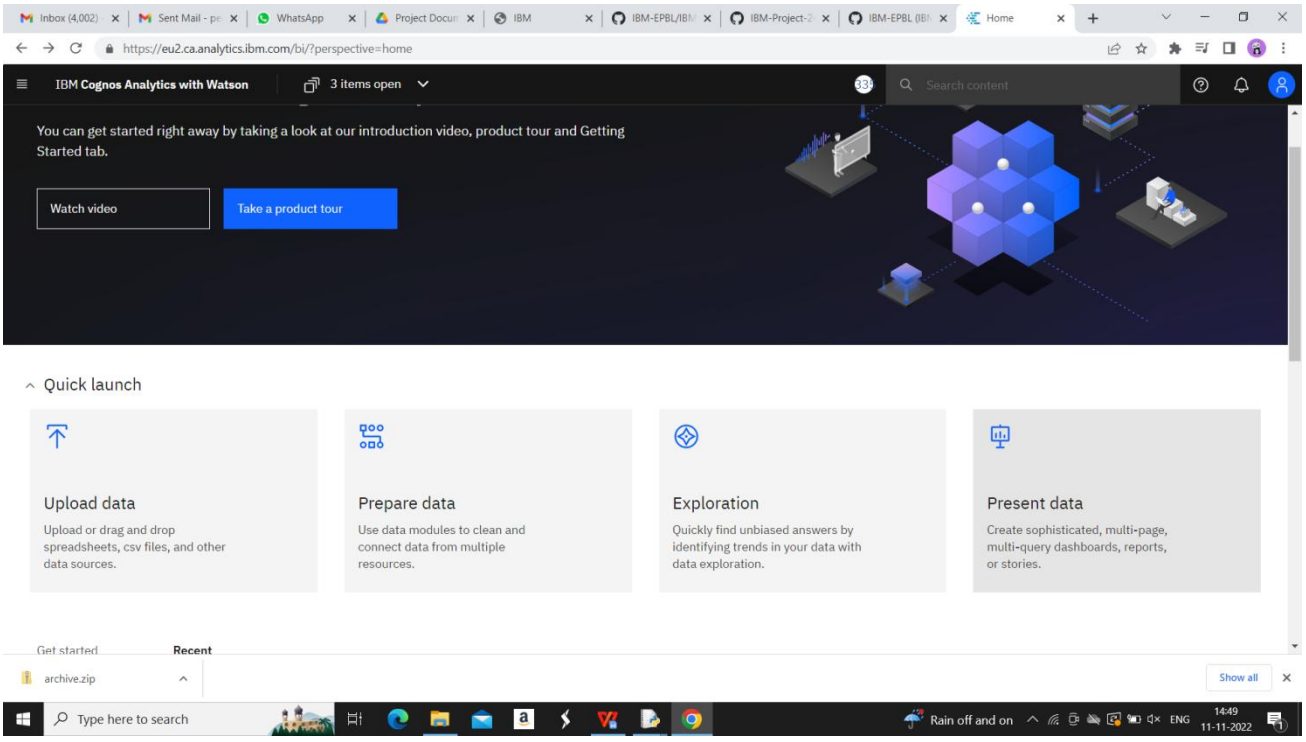
Story Creation

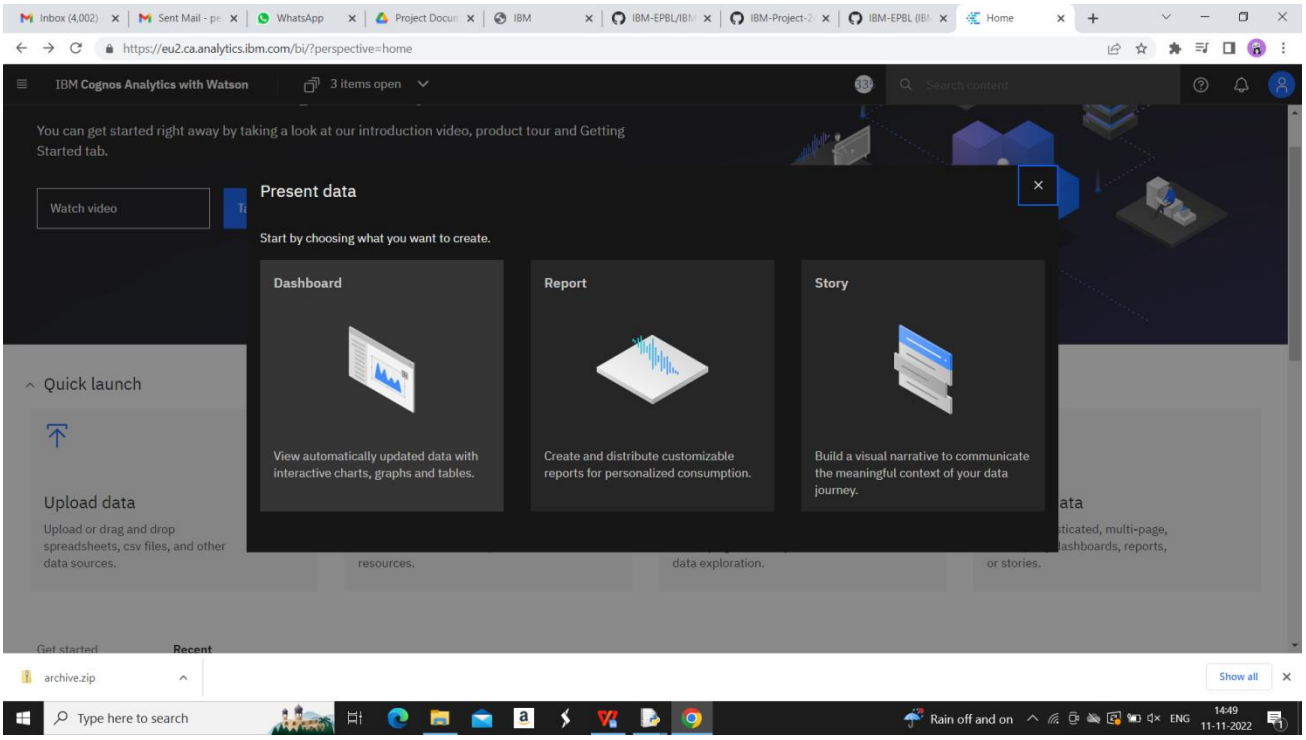
TOOL USED: COGNOS ANALYTICS

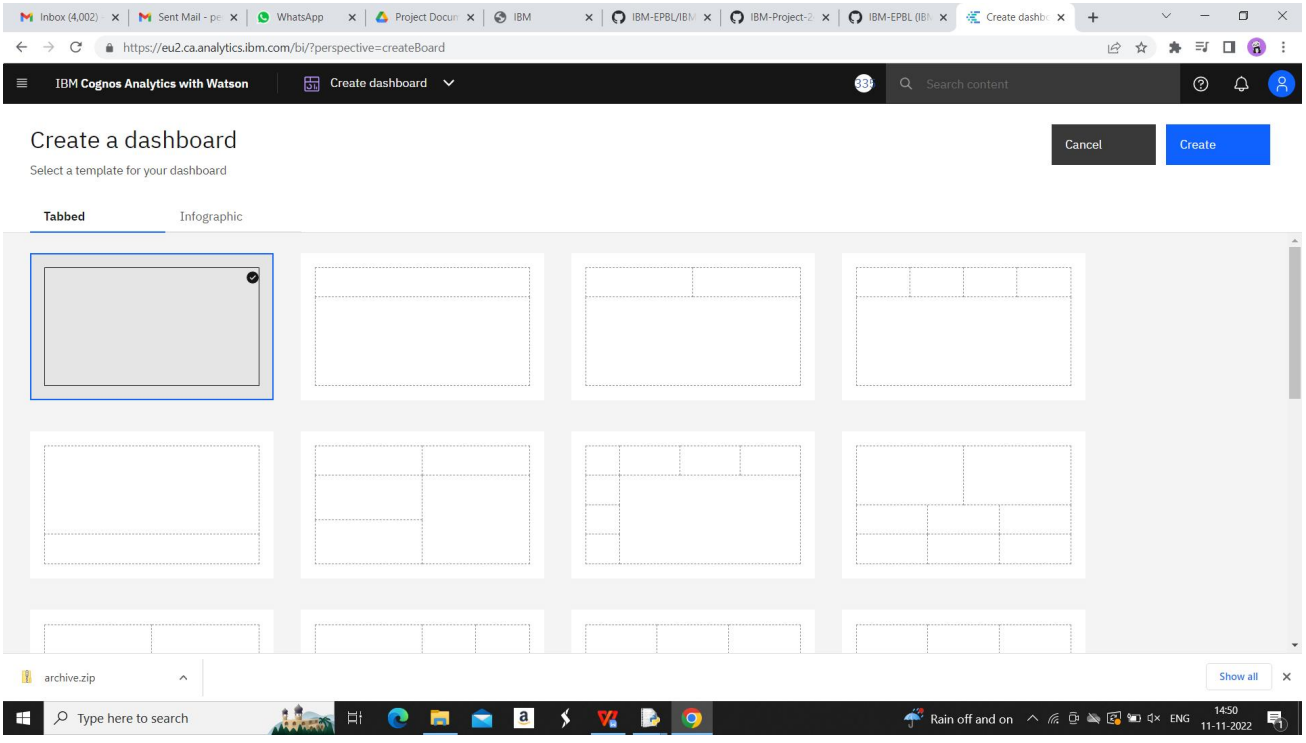
DASHBOARD EXPLORATION AND CREATION SPRINT - 3

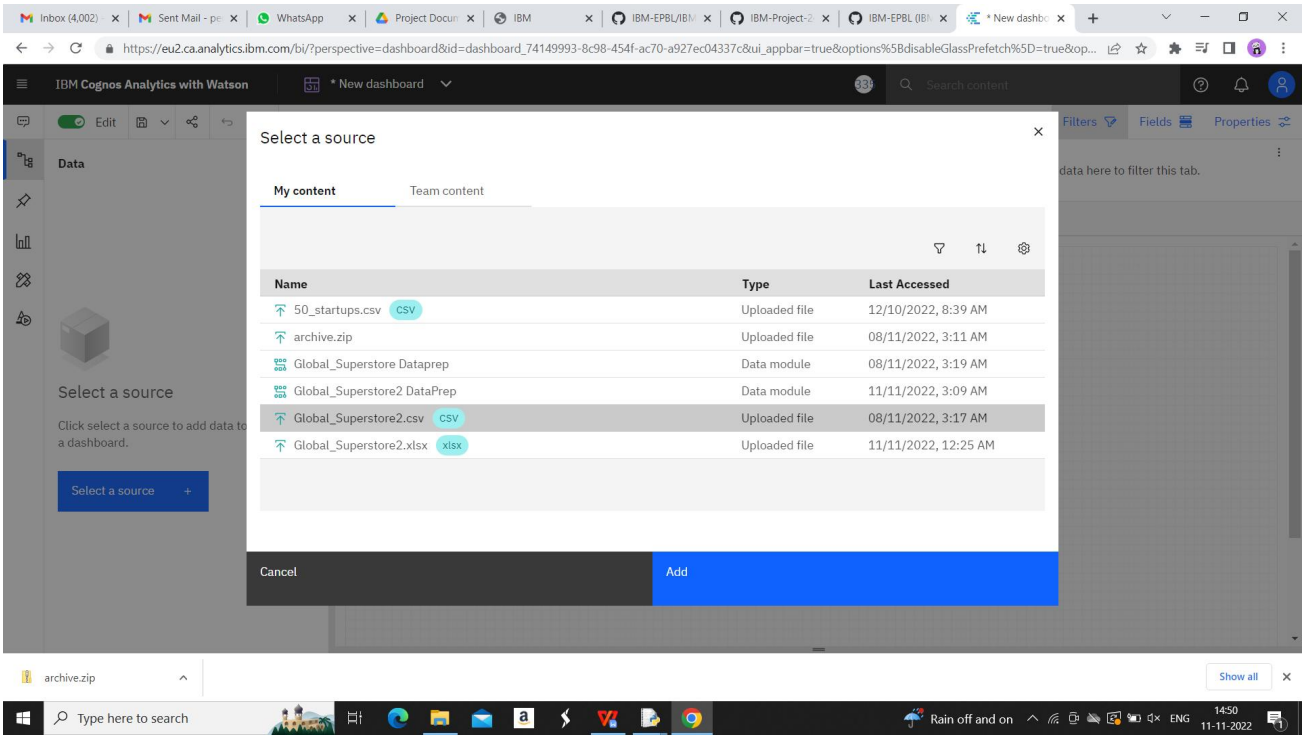
Data Presentation

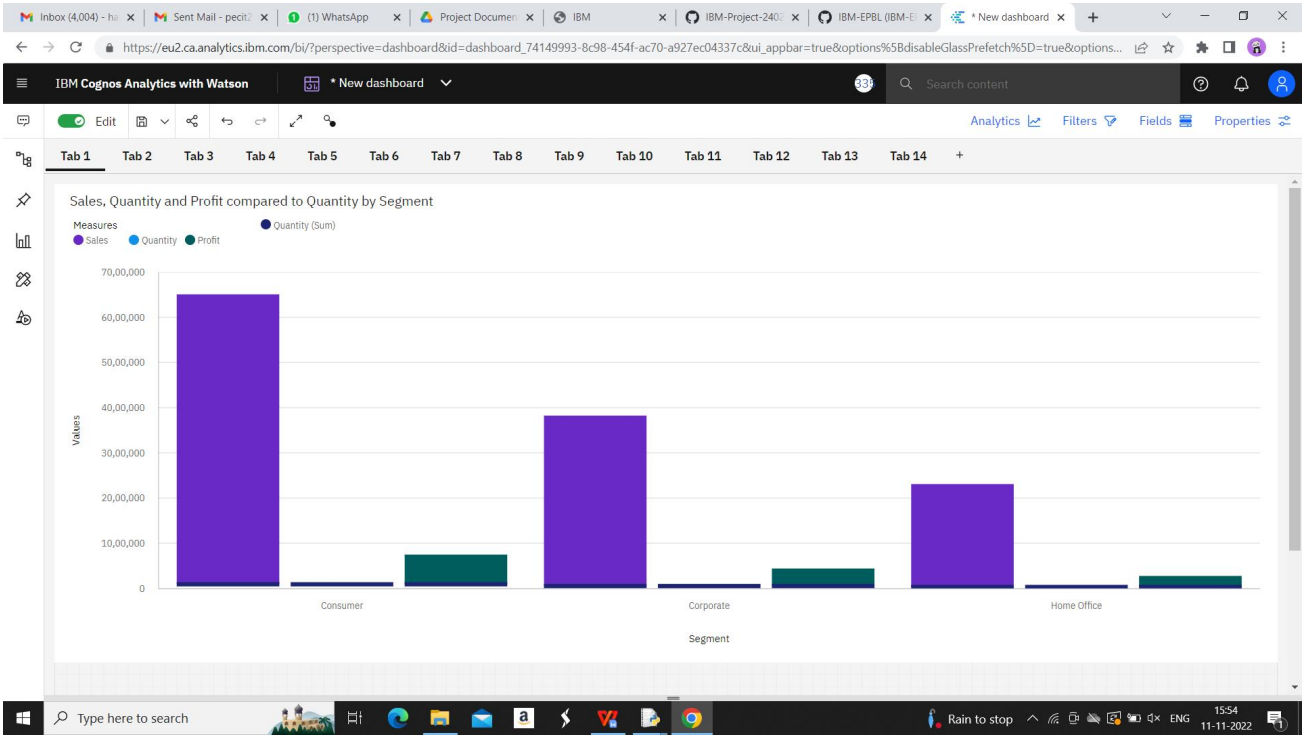


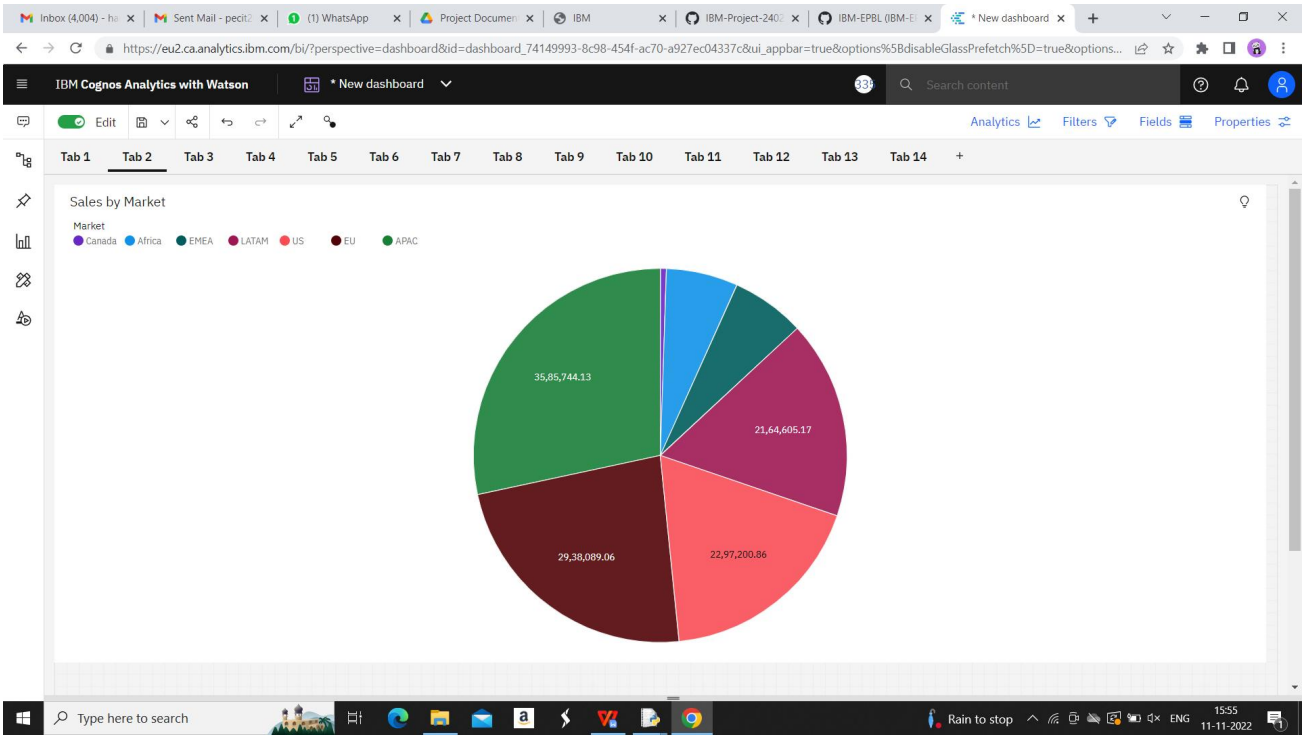


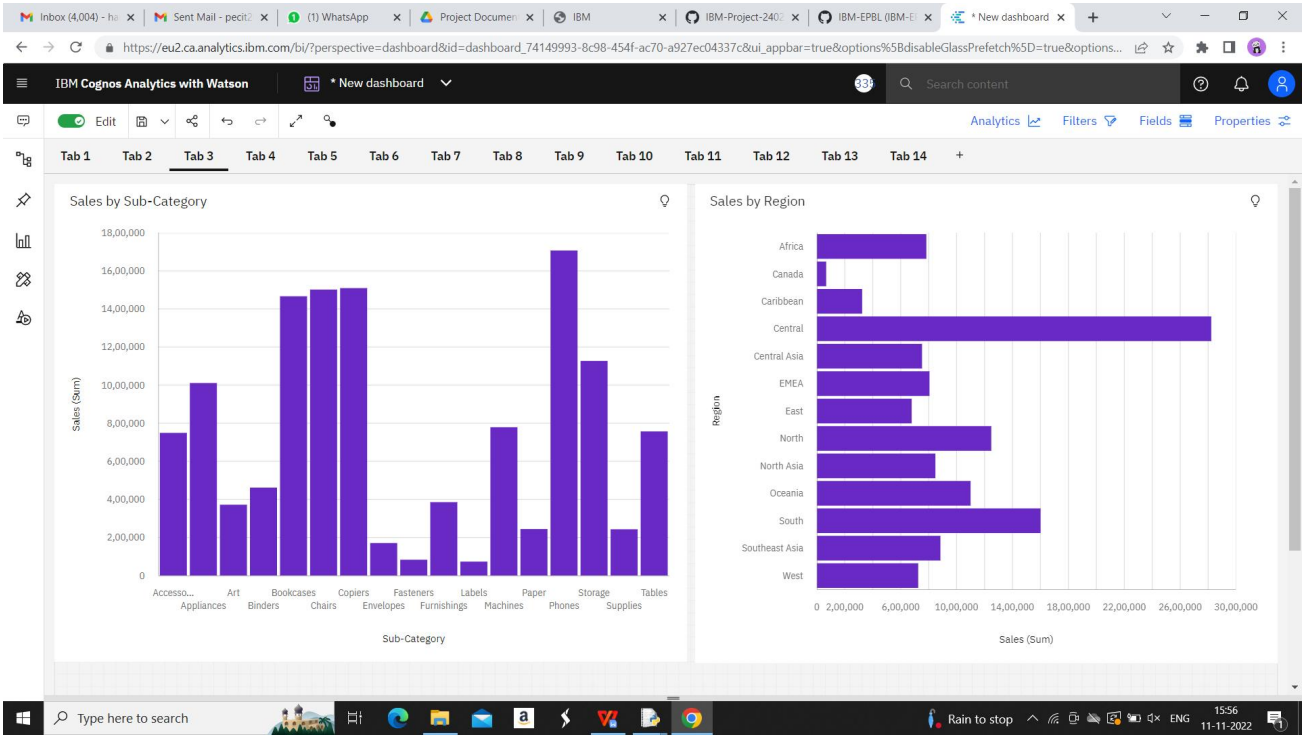

IBM Cognos Analytics with Watson
3 items open
You can get started right away by taking a look at our introduction video, product tour and Getting Started tab.
Watch video
Present data
Start by choosing what you want to create.
Dashboard
View automatically updated data with interactive charts, graphs and tables.
Report
Create and distribute customizable reports for personalized consumption.
Story
Build a visual narrative to communicate the meaningful context of your data journey.
Quick launch
Upload data
Upload or drag and drop spreadsheets, csv files, and other data sources.
Get started
Recent
archive.zip
Show all
Type here to search
Rain off and on
ENG
14:49
11-11-2022

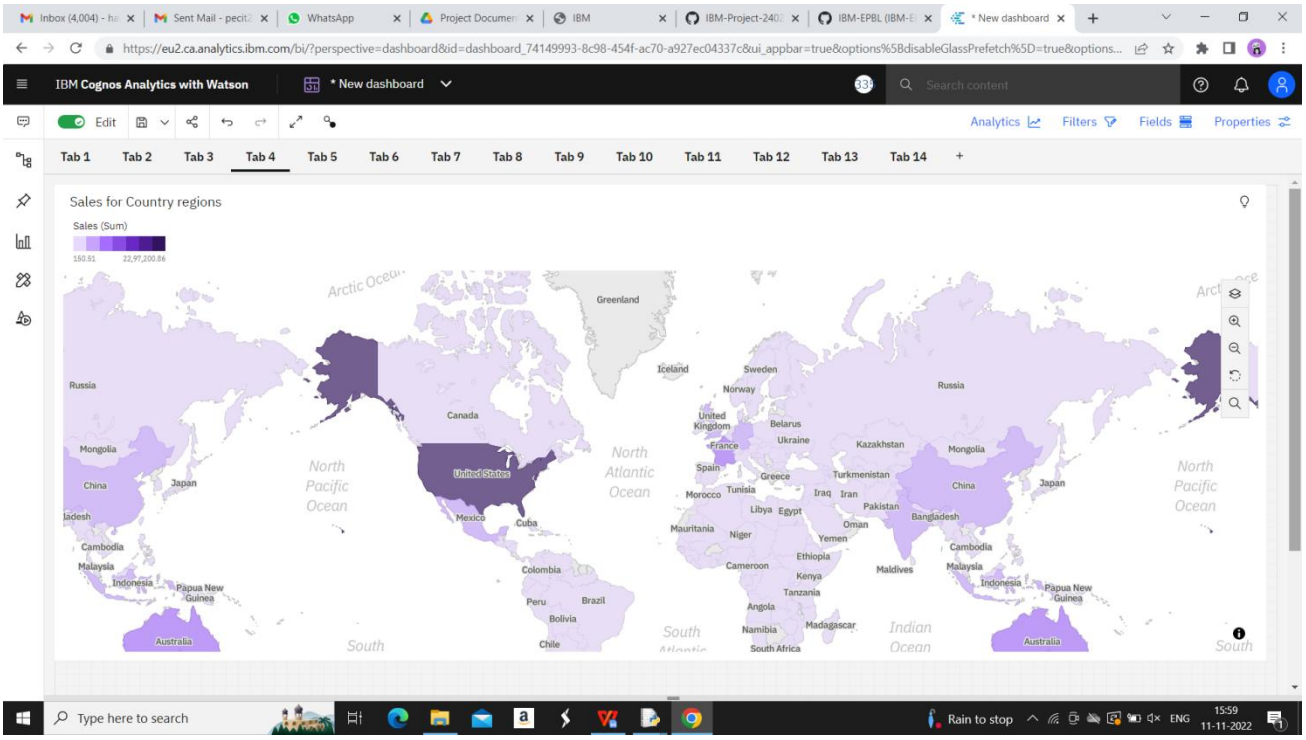

IBM Cognos Analytics with Watson
Create dashboard
Search content
Create a dashboard
Select a template for your dashboard
Cancel
Create
Tabbed
Infographic
archive.zip
Show all
Type here to search
Rain off and on
ENG
14:50
11-11-2022

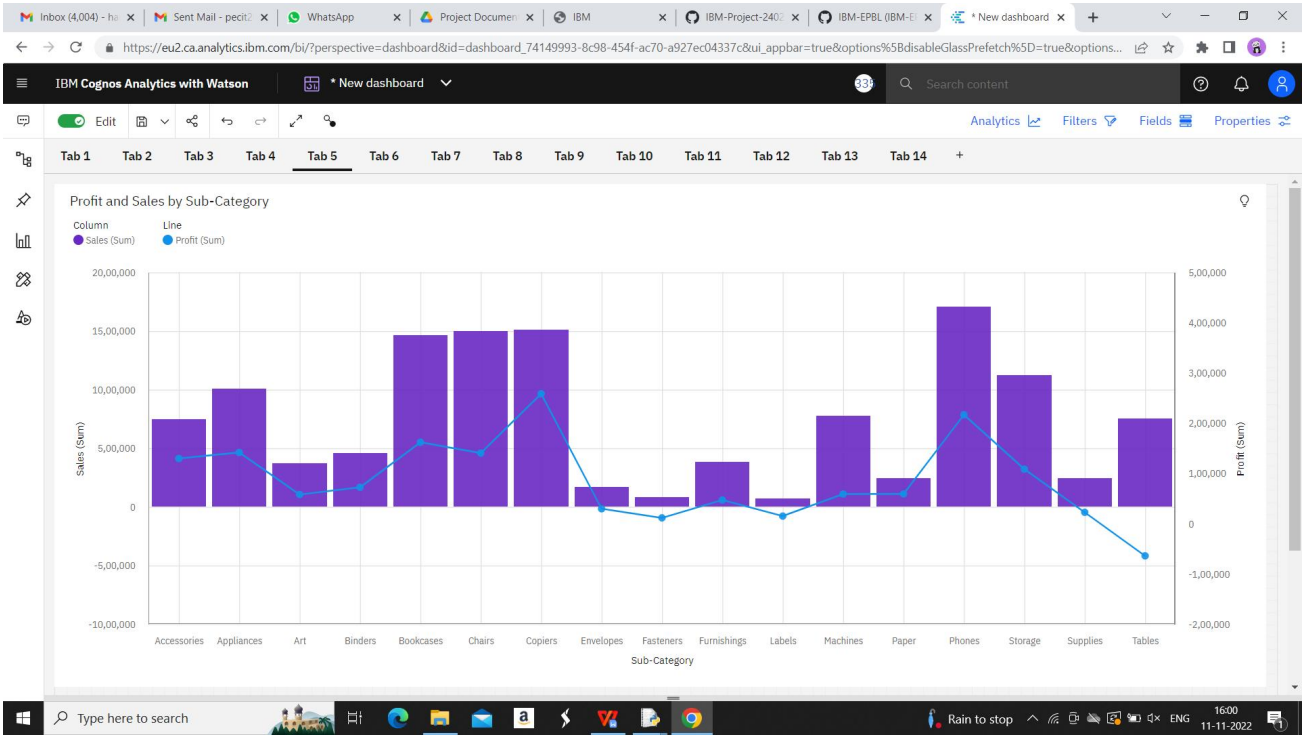

IBM Cognos Analytics with Watson
* New dashboard
Edit
Data
Select a source
Click select a source to add data to a dashboard.
Select a source
Filters
Fields
Properties
Select a source
My content
Team content
Name
Type
Last Accessed
50_startups.csv CSV
Uploaded file
12/10/2022, 8:39 AM
archive.zip
Uploaded file
08/11/2022, 3:11 AM
Global_Superstore Dataprep
Data module
08/11/2022, 3:19 AM
Global_Superstore2 DataPrep
Data module
11/11/2022, 3:09 AM
Global_Superstore2.csv CSV
Uploaded file
08/11/2022, 3:17 AM
Global_Superstore2.xlsx xlsx
Uploaded file
11/11/2022, 12:25 AM
Cancel
Add
archive.zip
Show all
Type here to search
Rain off and on
ENG
14:50
11-11-2022

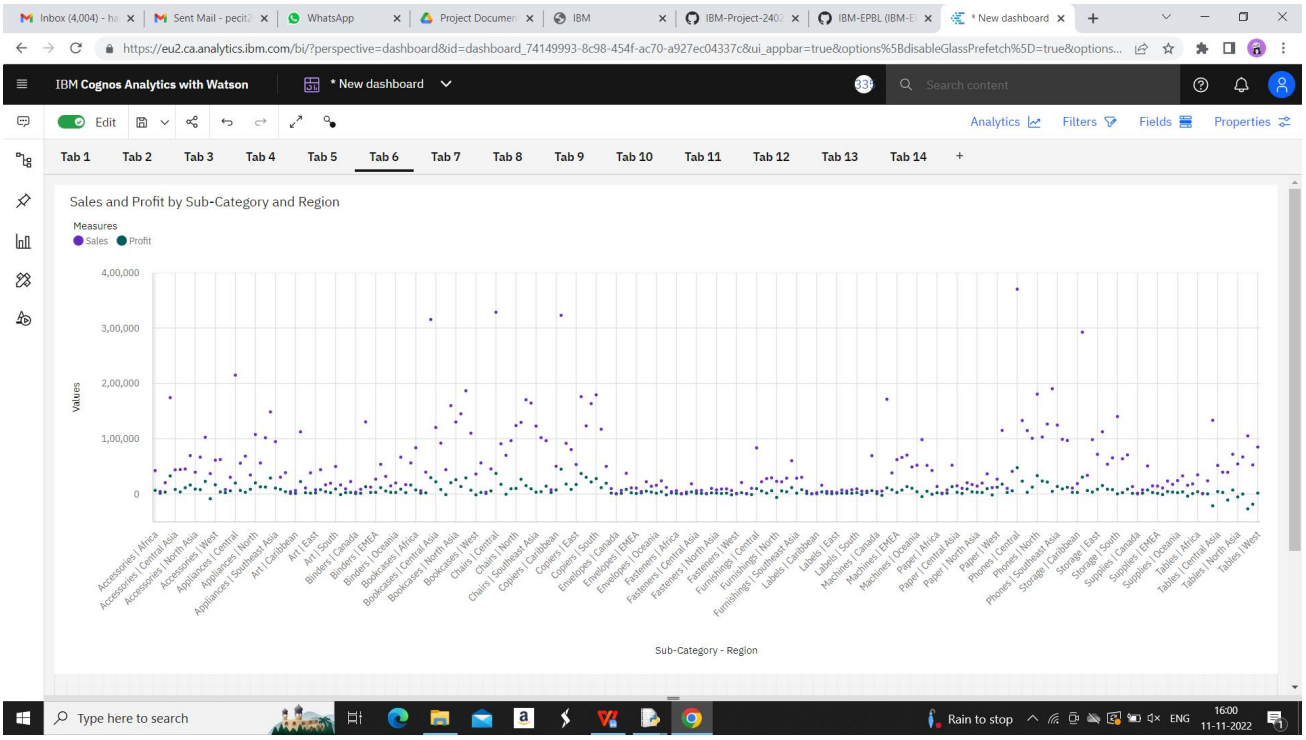

IBM Cognos Analytics with Watson
* New dashboard
Edit
Analytics
Filters
Fields
Properties
Tab 1
Tab 2
Tab 3
Tab 4
Tab 5
Tab 6
Tab 7
Tab 8
Tab 9
Tab 10
Tab 11
Tab 12
Tab 13
Tab 14
Sales, Quantity and Profit compared to Quantity by Segment
Measures
Sales
Quantity
Profit
Quantity (Sum)
70,00,000
60,00,000
50,00,000
40,00,000
30,00,000
20,00,000
10,00,000
0
Values
Consumer
Corporate
Home Office
Segment
Type here to search
Rain to stop
ENG
15:54
11-11-2022

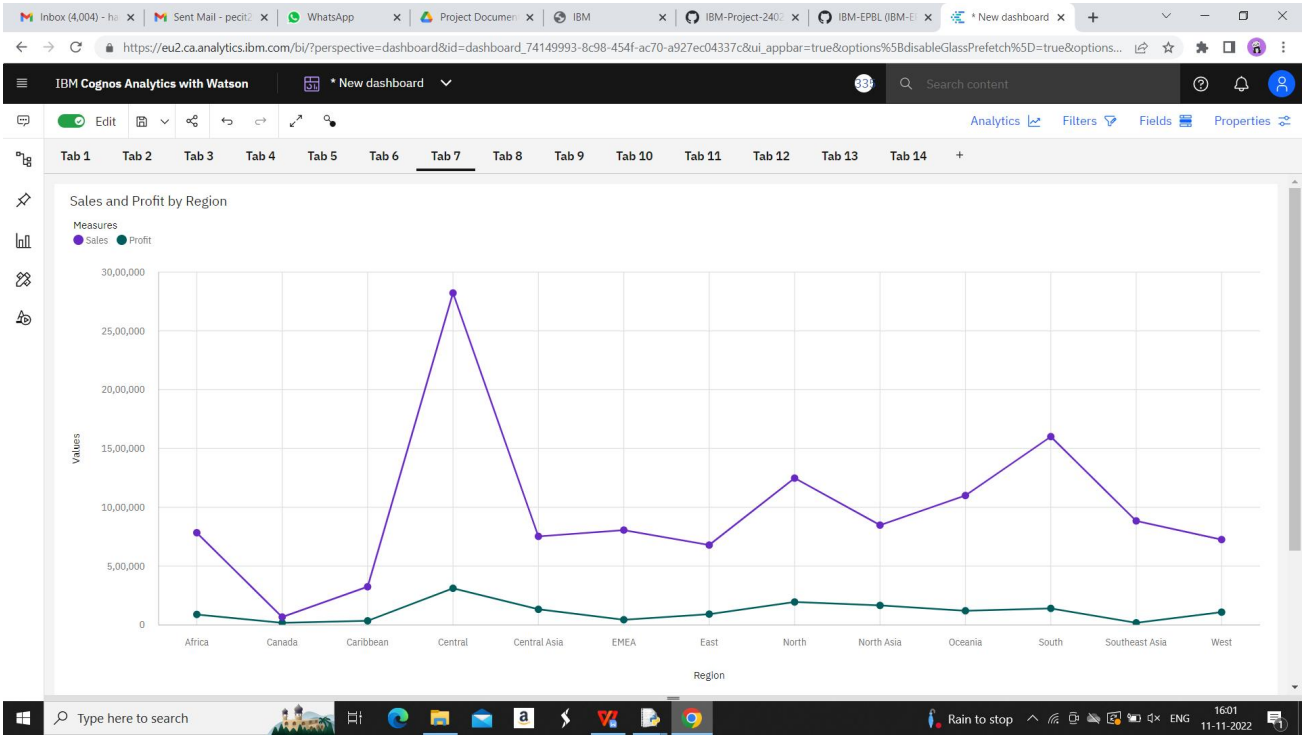

IBM Cognos Analytics with Watson
* New dashboard
Edit
Analytics
Filters
Fields
Properties
Tab 1
Tab 2
Tab 3
Tab 4
Tab 5
Tab 6
Tab 7
Tab 8
Tab 9
Tab 10
Tab 11
Tab 12
Tab 13
Tab 14
Sales by Market
Market
Canada
Africa
EMEA
LATAM
US
EU
APAC
35,85,744.13
21,64,605.17
29,38,089.06
22,97,200.86
Type here to search
Rain to stop
ENG
15:55
11-11-2022

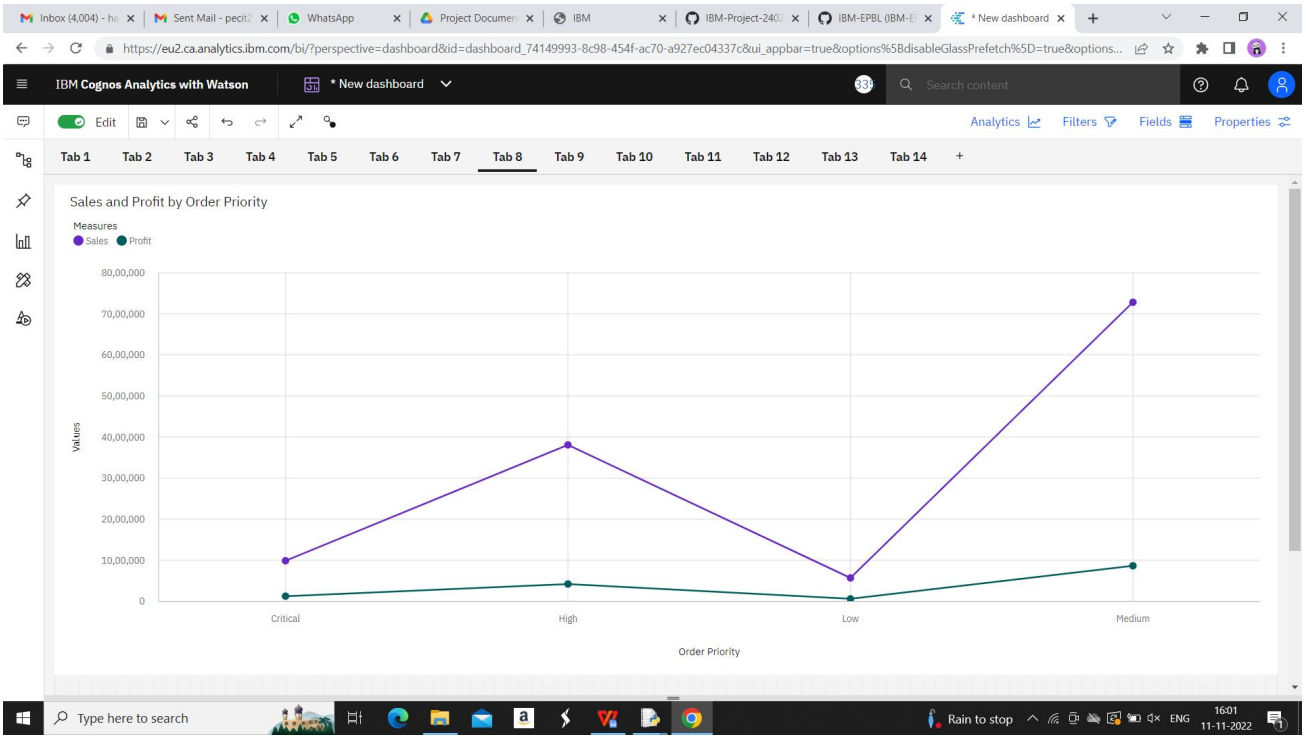

IBM Cognos Analytics with Watson
* New dashboard
Edit
Analytics
Filters
Fields
Properties
Tab 1
Tab 2
Tab 3
Tab 4
Tab 5
Tab 6
Tab 7
Tab 8
Tab 9
Tab 10
Tab 11
Tab 12
Tab 13
Tab 14
Sales by Sub-Category
18,00,000
16,00,000
14,00,000
12,00,000
10,00,000
8,00,000
6,00,000
4,00,000
2,00,000
0
Sales (Sum)
Accesso...
Appliances
Art
Binders
Bookcases
Chairs
Copiers
Envelopes
Fasteners
Furnishings
Labels
Machines
Paper
Phones
Storage
Supplies
Tables
Sub-Category
Sales by Region
Africa
Canada
Caribbean
Central
Central Asia
EMEA
East
North
North Asia
Oceania
South
Southeast Asia
West
Region
0
2,00,000
6,00,000
10,00,000
14,00,000
18,00,000
22,00,000
26,00,000
30,00,000
Sales (Sum)
Type here to search
Rain to stop
ENG
15:56
11-11-2022

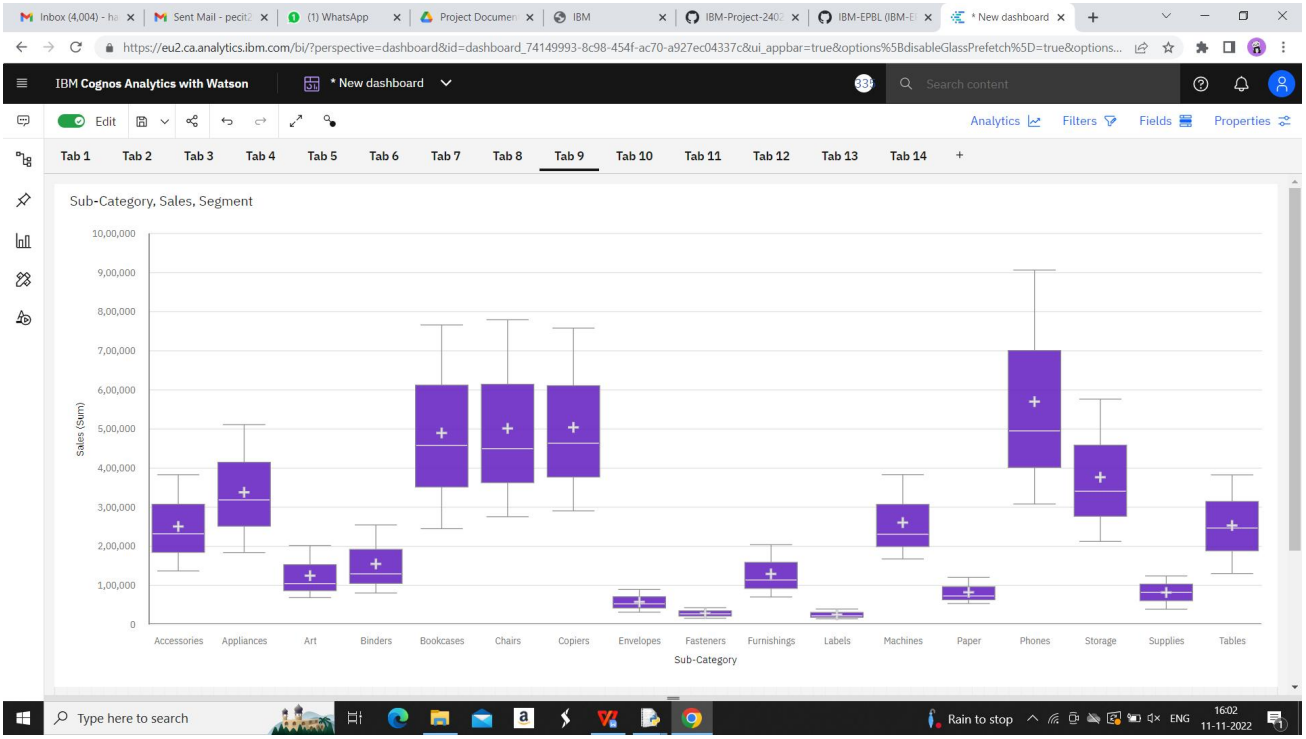

IBM Cognos Analytics with Watson
* New dashboard
Edit
Analytics
Filters
Fields
Properties
Tab 1 Tab 2 Tab 3 Tab 4 Tab 5 Tab 6 Tab 7 Tab 8 Tab 9 Tab 10 Tab 11 Tab 12 Tab 13 Tab 14
Sales for Country regions
Sales (Sum)
150.51
22,97,200.86
Arctic Ocean
Greenland
Iceland
Sweden
Norway
Russia
Canada
United Kingdom
Belarus
Ukraine
Kazakhstan
Mongolia
France
Spain
Greece
Turkmenistan
China
Japan
United States
North Pacific Ocean
North Atlantic Ocean
Morocco
Tunisia
Iraq
Iran
Pakistan
Libya
Egypt
Bangladesh
Mexico
Cuba
Mauritania
Niger
Oman
Yemen
Cambodia
Malaysia
Indonesia
Papua New Guinea
Ethiopia
Maldives
Cameroon
Kenya
Tanzania
Colombia
Peru
Brazil
Bolivia
Angola
Namibia
Madagascar
South Africa
Chile
Australia
South
Indian Ocean
Type here to search
Rain to stop
ENG
15:59
11-11-2022

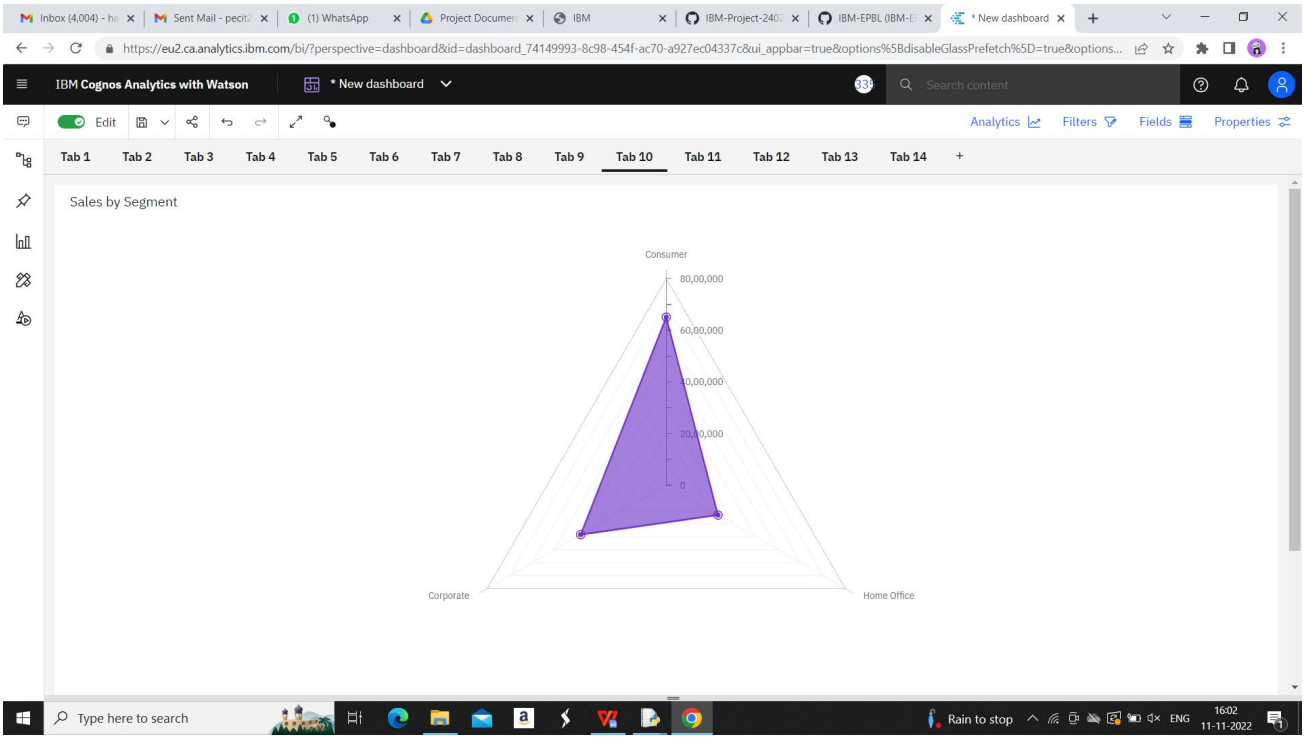

IBM Cognos Analytics with Watson
* New dashboard
Edit
Analytics
Filters
Fields
Properties
Tab 1 Tab 2 Tab 3 Tab 4 Tab 5 Tab 6 Tab 7 Tab 8 Tab 9 Tab 10 Tab 11 Tab 12 Tab 13 Tab 14
Profit and Sales by Sub-Category
Column
Sales (Sum)
Line
Profit (Sum)
20,00,000
15,00,000
10,00,000
5,00,000
0
-5,00,000
-10,00,000
Sales (Sum)
5,00,000
4,00,000
3,00,000
2,00,000
1,00,000
0
-1,00,000
-2,00,000
Profit (Sum)
Accessories
Appliances
Art
Binders
Bookcases
Chairs
Copiers
Envelopes
Fasteners
Furnishings
Labels
Machines
Paper
Phones
Storage
Supplies
Tables
Sub-Category
Type here to search
Rain to stop
ENG
16:00
11-11-2022

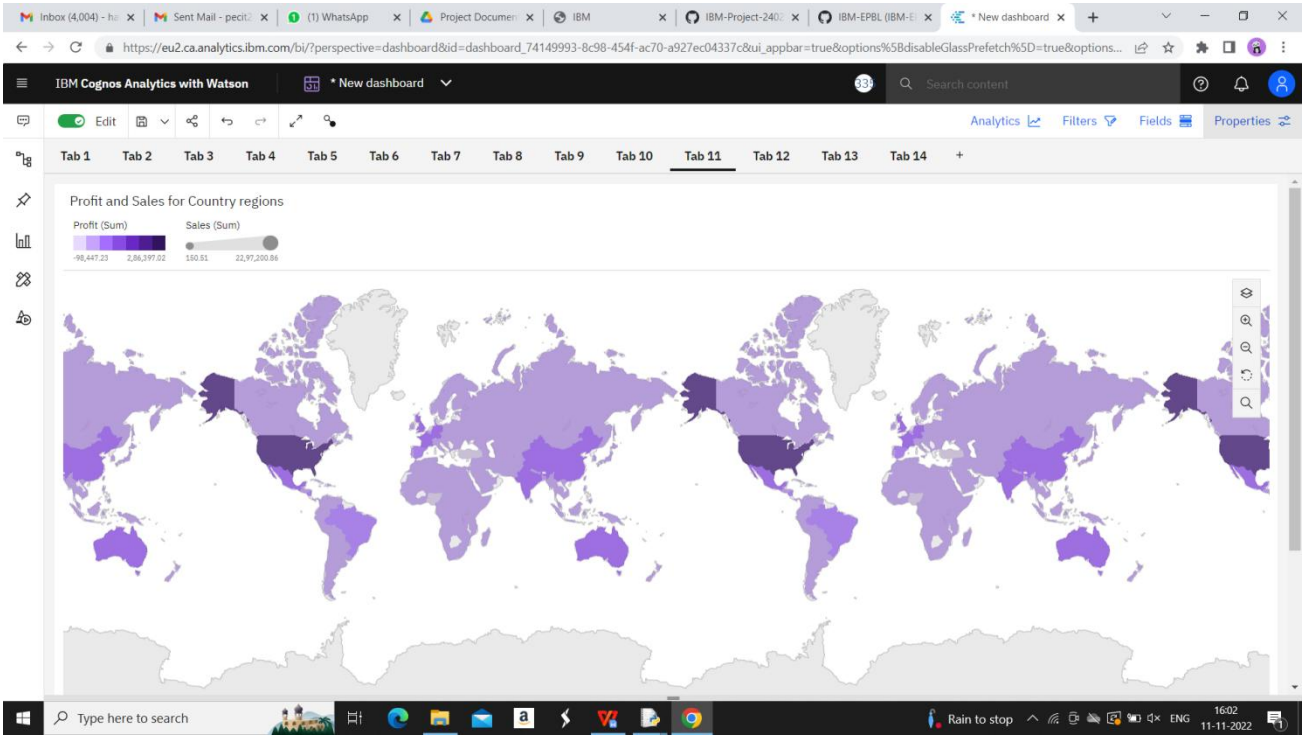

IBM Cognos Analytics with Watson
* New dashboard
Edit
Analytics
Filters
Fields
Properties
Tab 1
Tab 2
Tab 3
Tab 4
Tab 5
Tab 6
Tab 7
Tab 8
Tab 9
Tab 10
Tab 11
Tab 12
Tab 13
Tab 14
Sales and Profit by Sub-Category and Region
Measures
Sales
Profit
4,00,000
3,00,000
2,00,000
1,00,000
0
Values
Sub-Category - Region


IBM Cognos Analytics with Watson
* New dashboard
Edit
Analytics
Filters
Fields
Properties
Tab 1
Tab 2
Tab 3
Tab 4
Tab 5
Tab 6
Tab 7
Tab 8
Tab 9
Tab 10
Tab 11
Tab 12
Tab 13
Tab 14
Sales and Profit by Region
Measures
Sales
Profit
30,00,000
25,00,000
20,00,000
15,00,000
10,00,000
5,00,000
0
Values
Africa
Canada
Caribbean
Central
Central Asia
EMEA
East
North
North Asia
Oceania
South
Southeast Asia
West
Region


IBM Cognos Analytics with Watson
* New dashboard
Edit
Analytics
Filters
Fields
Properties
Tab 1 Tab 2 Tab 3 Tab 4 Tab 5 Tab 6 Tab 7 Tab 8 Tab 9 Tab 10 Tab 11 Tab 12 Tab 13 Tab 14
Sales and Profit by Order Priority
Measures
Sales
Profit
80,00,000
70,00,000
60,00,000
50,00,000
40,00,000
30,00,000
20,00,000
10,00,000
0
Values
Critical
High
Low
Medium
Order Priority
Type here to search
Rain to stop
ENG
16:01
11-11-2022


IBM Cognos Analytics with Watson
* New dashboard
Edit
Analytics
Filters
Fields
Properties
Tab 1 Tab 2 Tab 3 Tab 4 Tab 5 Tab 6 Tab 7 Tab 8 Tab 9 Tab 10 Tab 11 Tab 12 Tab 13 Tab 14
Sub-Category, Sales, Segment
10,00,000
9,00,000
8,00,000
7,00,000
6,00,000
5,00,000
4,00,000
3,00,000
2,00,000
1,00,000
0
Sales (Sum)
Accessories
Appliances
Art
Binders
Bookcases
Chairs
Copiers
Envelopes
Fasteners
Furnishings
Labels
Machines
Paper
Phones
Storage
Supplies
Tables
Sub-Category
Type here to search
Rain to stop
ENG
16:02
11-11-2022


IBM Cognos Analytics with Watson
* New dashboard
Edit
Analytics
Filters
Fields
Properties
Tab 1
Tab 2
Tab 3
Tab 4
Tab 5
Tab 6
Tab 7
Tab 8
Tab 9
Tab 10
Tab 11
Tab 12
Tab 13
Tab 14
Sales by Segment
Consumer
80,00,000
60,00,000
40,00,000
20,00,000
0
Corporate
Home Office
Type here to search
Rain to stop
ENG
16:02
11-11-2022


IBM Cognos Analytics with Watson
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Analytics
Filters
Fields
Properties
Tab 1
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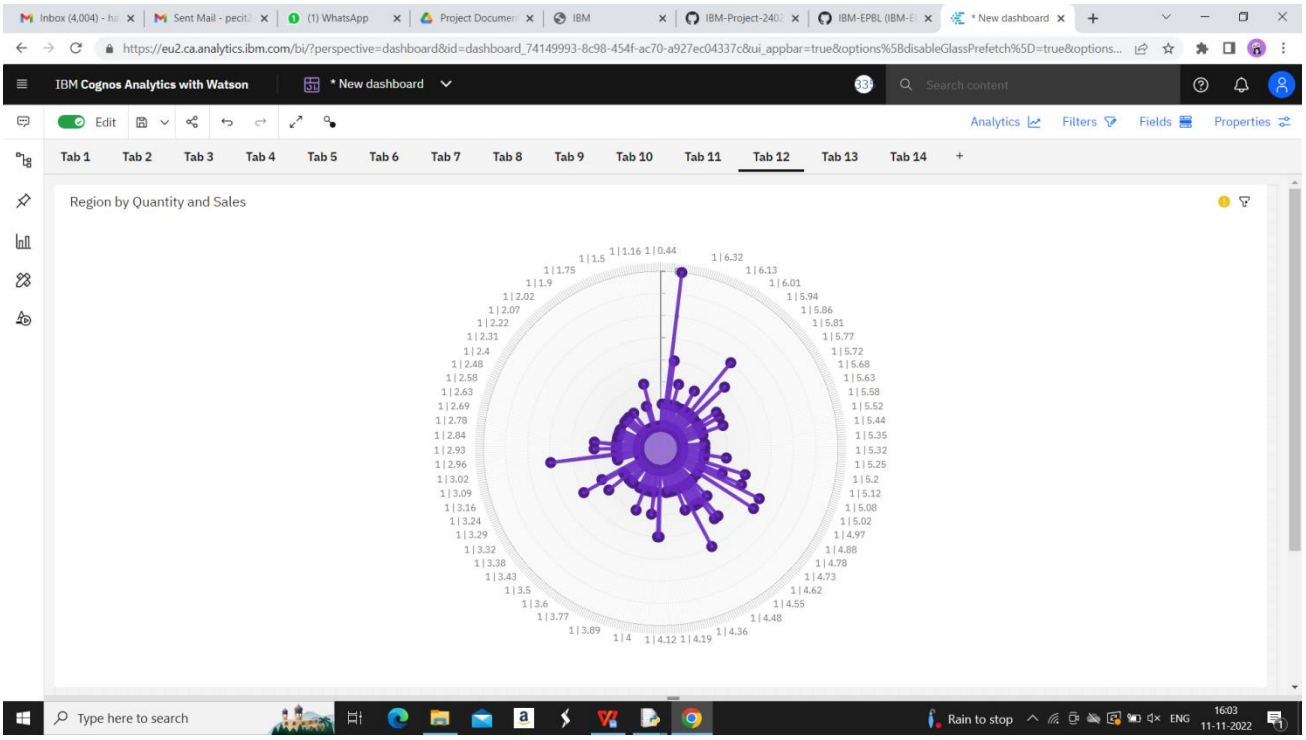
Tab 3
Tab 4
Tab 5
Tab 6
Tab 7
Tab 8
Tab 9
Tab 10
Tab 11
Tab 12
Tab 13
Tab 14
Profit and Sales for Country regions
Profit (Sum)
Sales (Sum)
Type here to search
Rain to stop
ENG
16:02
11-11-2022


IBM Cognos Analytics with Watson
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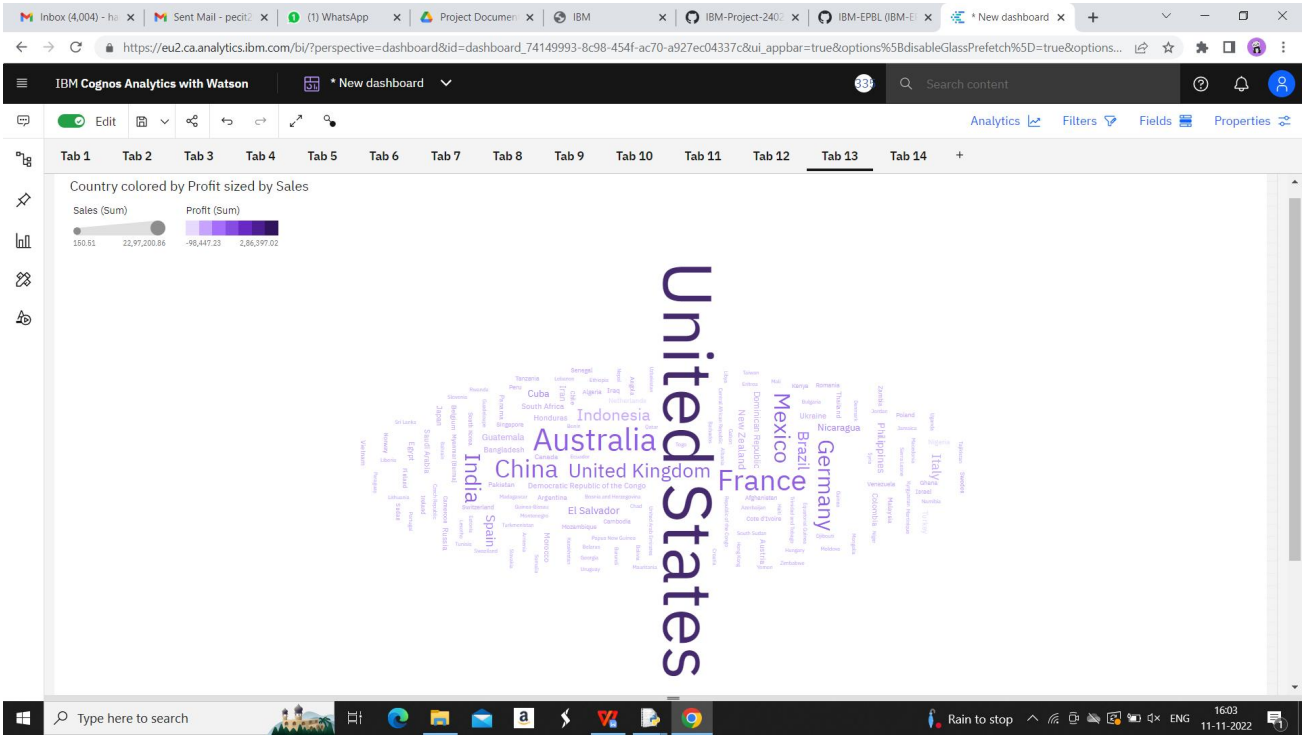
Edit
Analytics
Filters
Fields
Properties
Tab 1
Tab 2
Tab 3
Tab 4
Tab 5
Tab 6
Tab 7
Tab 8
Tab 9
Tab 10
Tab 11
Tab 12
Tab 13
Tab 14
Region by Quantity and Sales
Type here to search
Rain to stop
ENG
16:03
11-11-2022


IBM Cognos Analytics with Watson
* New dashboard
Edit
Analytics
Filters
Fields
Properties
Tab 1
Tab 2
Tab 3
Tab 4
Tab 5
Tab 6
Tab 7
Tab 8
Tab 9
Tab 10
Tab 11
Tab 12
Tab 13
Tab 14
Country colored by Profit sized by Sales
Sales (Sum)
Profit (Sum)
UnitedStates
Australia
China
India
United Kingdom
France
Germany
Mexico
Brazil
Indonesia
Spain
Type here to search
Rain to stop
ENG
16:03
11-11-2022

DASH BOARD VISUALIZATIONS:

https://eu2.ca.analytics.ibm.com/bi/?perspective=dashboard&id=dashboard_74149993-8c98-454f-ac70-a927ec04337c&ui_appbar=true&options%5BdisableGlassPrefetch%5D=true&options%5Bcollections%5D%5BcanvasExtension%5D%5Bid%5D=com.ibm.bi.dashboard.canvasExtension&options%5Bcollections%5D%5BfeatureExtension%5D%5Bid%5D=com.ibm.bi.dashboard.core-features&options%5Bcollections%5D%5Bbuttons%5D%5Bid%5D=com.ibm.bi.dashboard.buttons&options%5Bcollections%5D%5Bwidget%5D%5Bid%5D=com.ibm.bi.dashboard.widgets&options%5Bcollections%5D%5BcontentFeatureExtension%5D%5Bid%5D=com.ibm.bi.dashboard..