

Project Development Phase

Sprint – 3

DATA VISUALIZATION CHARTS:

Using the given dataset, we plan to create various graphs and charts to highlight the insights and visualizations.

01. Pie Chart - Continent-wise No. of Flights
02. Packed Bubble Chart - Continent wise No. of Flights by Type - Colored with Type
03. Continent List - Filter
04. Top 10 Countries by Flights
05. Countries - Summary Card
06. Regions - Summary Card
07. Airports - Summary Card
08. Municipalities - Summary Card
09. Column Chart - Continent-wise No of Flights
10. Waterfall-Chart - Continent-wise No of Flights
11. Geo-Map - Continent-wise No. of flights
12. Geo-Map - Country-wise No. of flights
13. Continent Filter
14. Flight-Type filter
15. Column-Chart - No of Airports by Type
16. Hierarchy Bubble Chart - Region-wise Different Types of Airports
17. Packed bubble Chart - Municipality-wise No. of Airports
18. Bar Chart - Continent-wise No of Airports

1. Representation of flight count by categories

SonicWall - User Login Status x link IBM - priyadharshinipaul x My IBM x * New dashboard x * New dashboard

https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&id=dashboard_8d298f34-bfb2-48e1-be9d-233fb32c7649&ui_appbar=1

IBM Cognos Analytics with Watson

Selected sources / archive(3).zip

- Navigation paths
 - airports
 - countries
 - regions

Tab 1

Drag and drop data here to filter all tabs.

Drag and drop data here to filter this tab.

Type here to search

31°C Mostly cloudy 1:47 PM 11/11/2022

SonicWall - User Login Status x link IBM - priyadharshinipaul x My IBM x * New dashboard x * New dashboard

https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&id=dashboard_8d298f34-bfb2-48e1-be9d-233fb32c7649&ui_appbar=1

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Selected sources / archive(3).zip

- Navigation paths
 - airports
 - countries
 - regions
 - # id
 - abc code
 - abc local_code
 - @ name
 - @ continent
 - @ iso_country
 - abc wikipedia_link
 - abc keywords

* Size

Drag data here

Build your visualization

Drag data here or onto the fields.

* Segments

Drag data here

Segments*

Required field

Click or drag data here

Size*

Required field

Click or drag data here

Repeat (column)

Click or drag data here

Repeat (row)

Click or drag data here

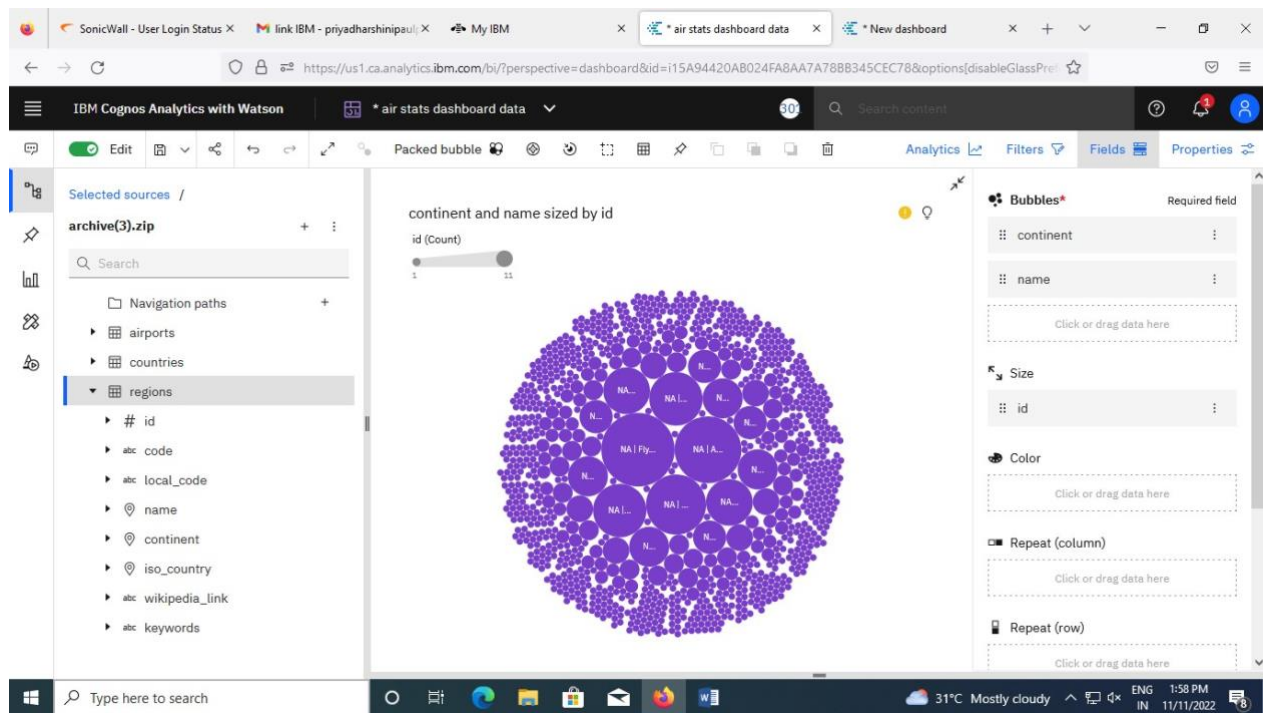
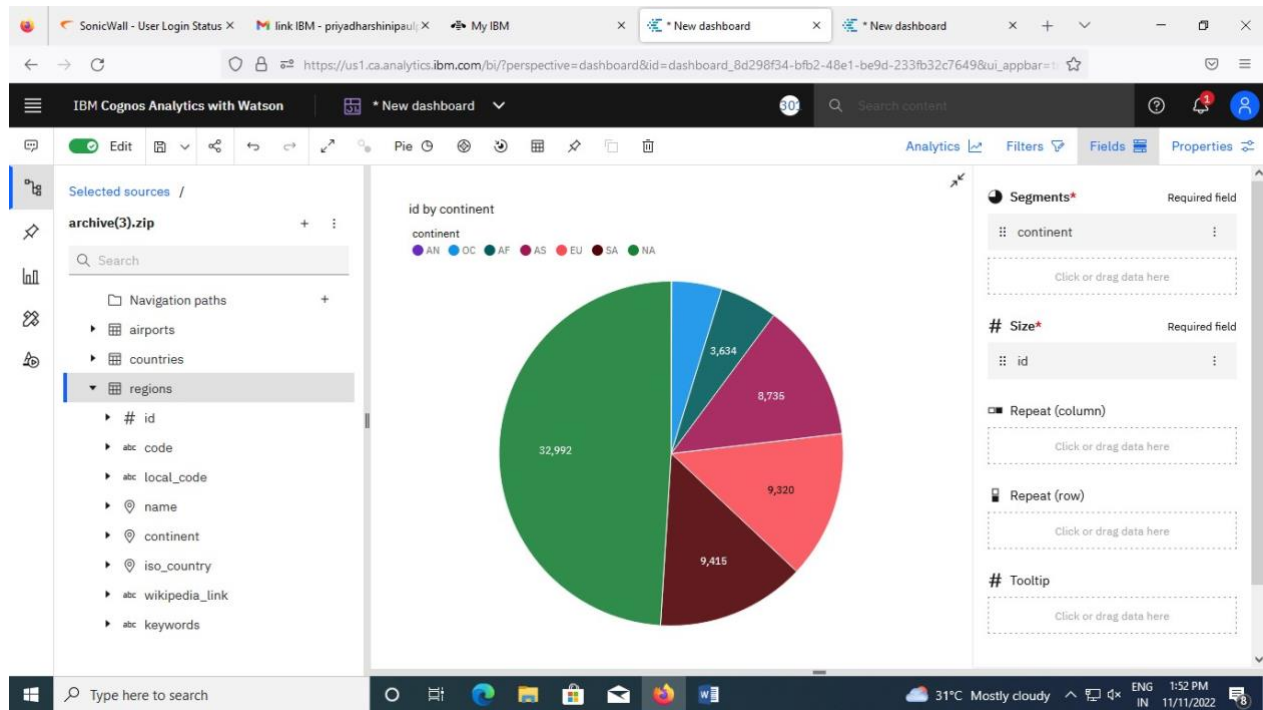
Tooltip

Click or drag data here

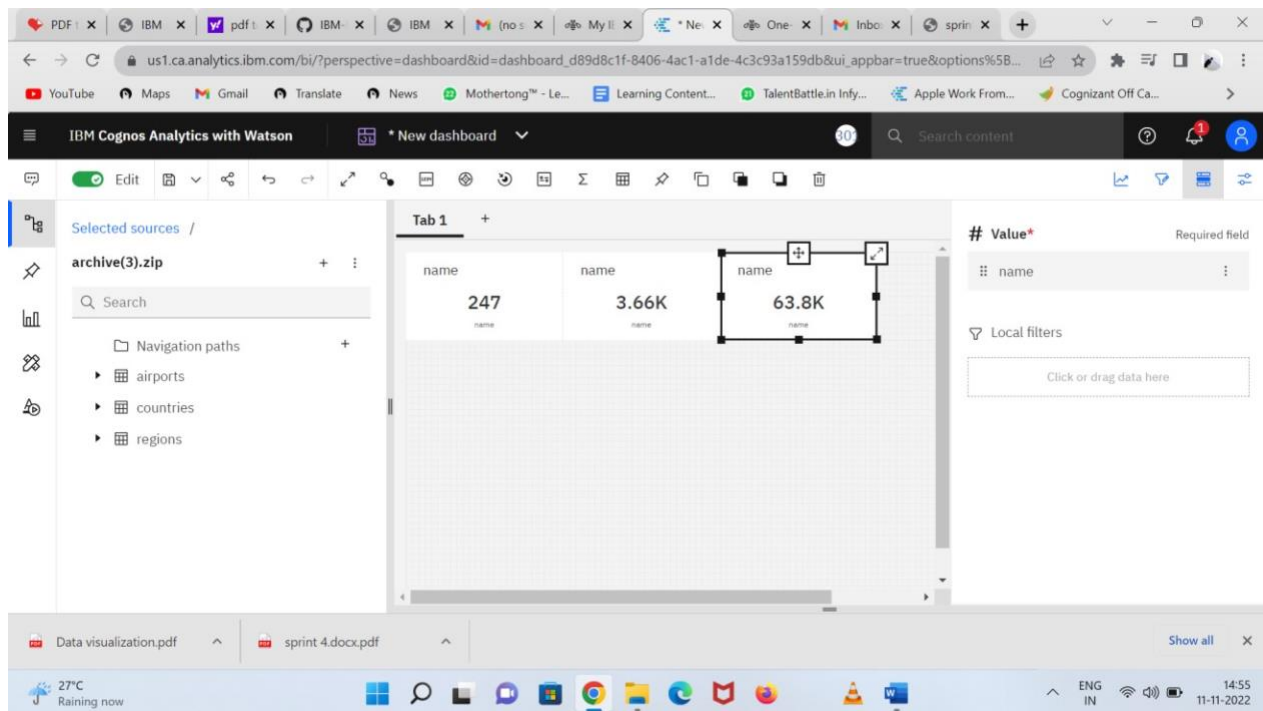
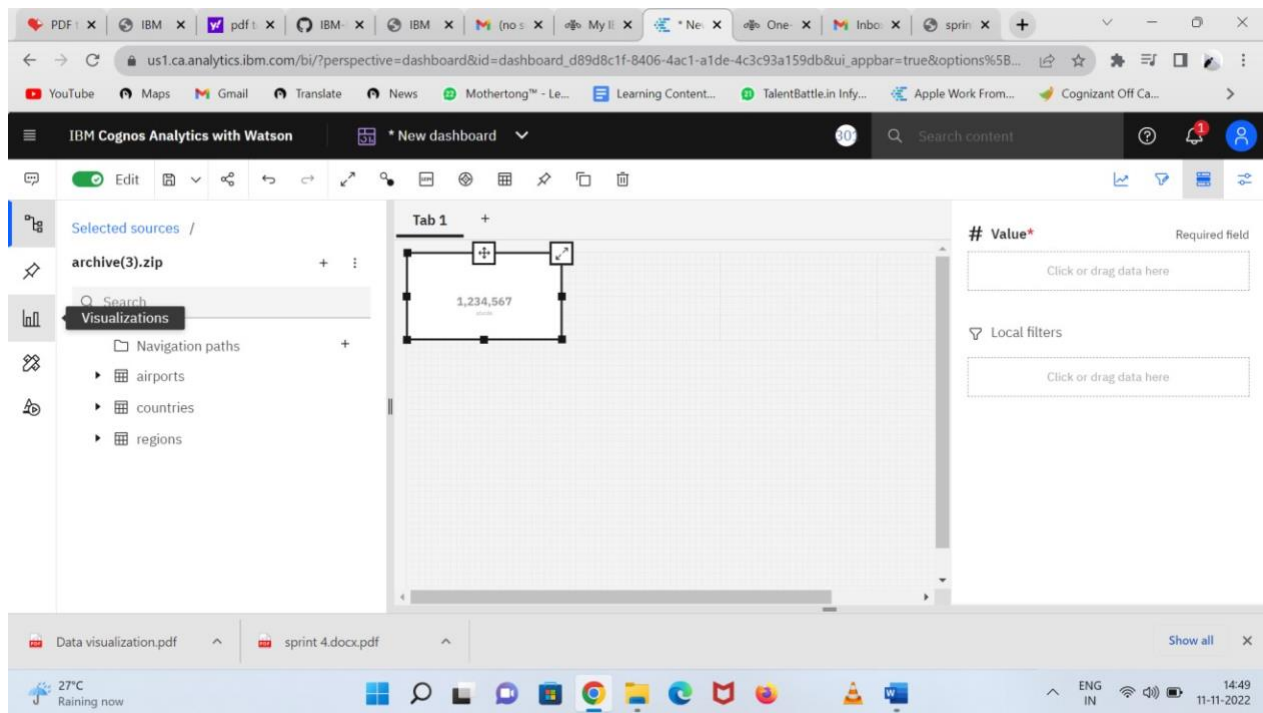
Local filters

Type here to search

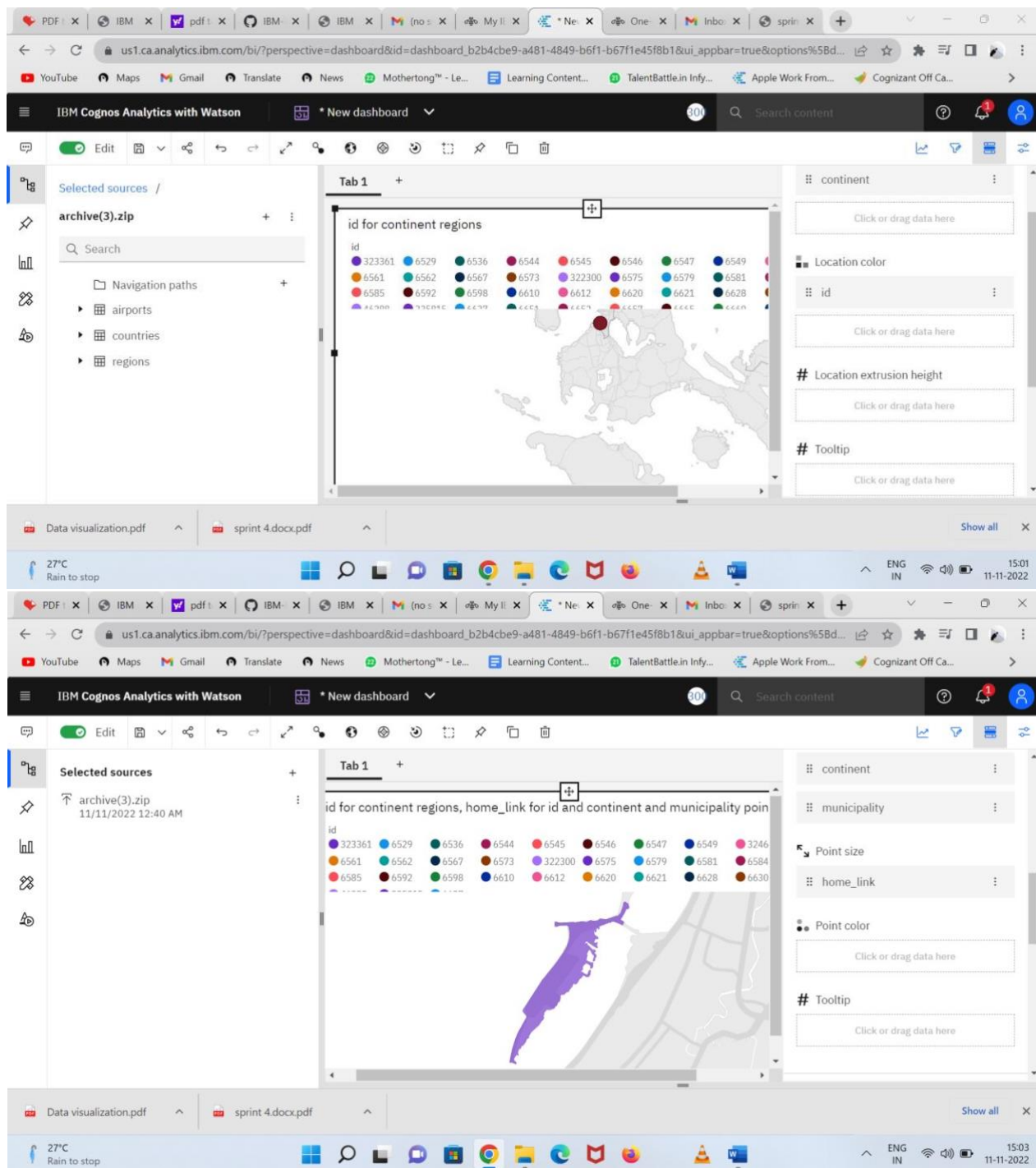
31°C Mostly cloudy 1:48 PM 11/11/2022



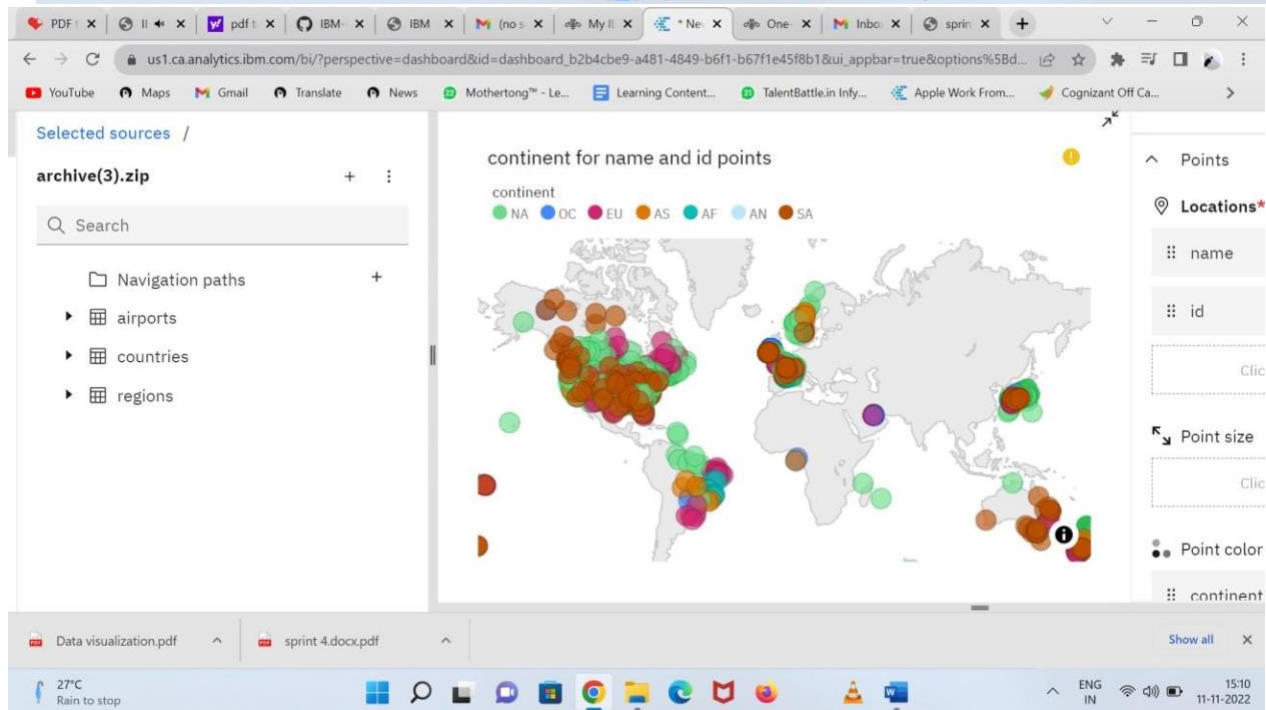
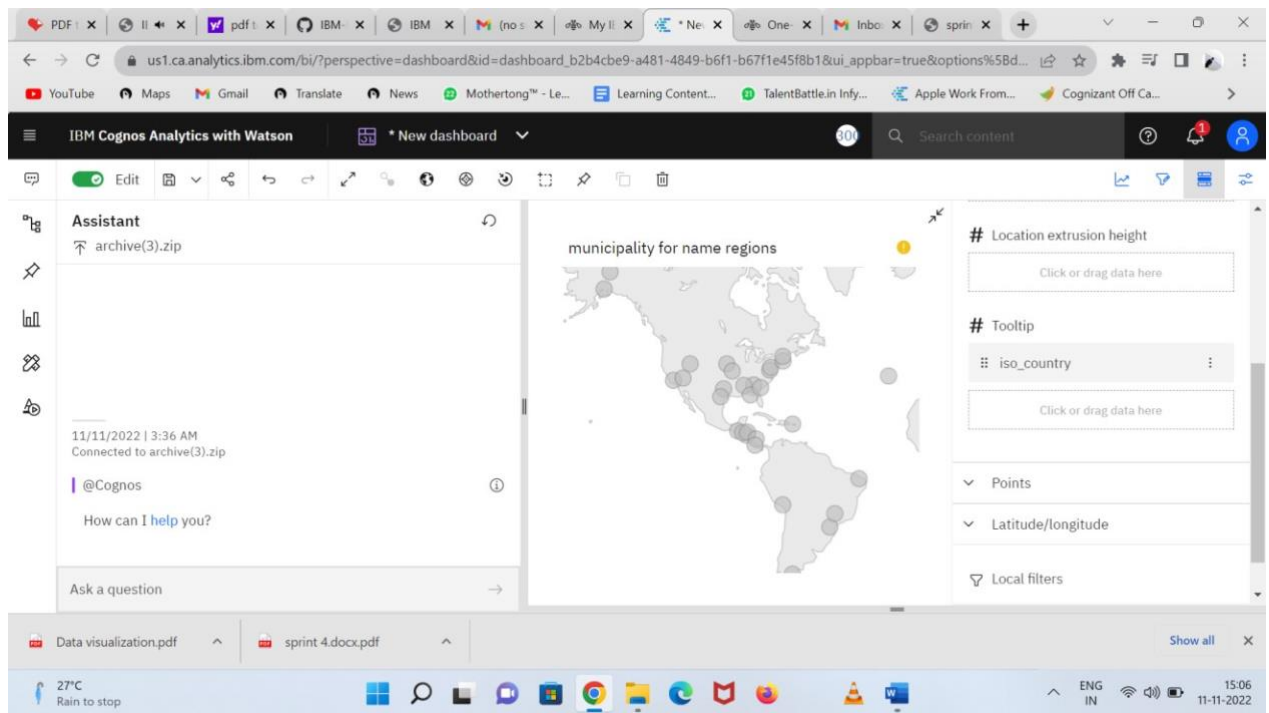
2. No of flights by countries, regions and airports:



3. Continent wise Count of Airports using Geo Map



4.country wise airport with types



5. Dashboard Showing count of Flights by Types, Countries and Continents

Task 1: Data visualization.pdf sprint 4.docx.pdf Show all X

27°C Rain to stop ENG IN 1515 11-11-2022

