

# ***Project:- IBM Cognos Powered Hr and People Analytics Dashboard***

## **INTRODUCTION**

### **Overview:**

The title of the project is IBM Cognos Powered Hr And People Analytics Dashboard .The project is about creation of calculus dashboard using IBM Cognos.The dashboard consist of overview of given calculus.

## Purpose:

This project helps us to gain knowledge on how to create a calculus of given data on single frame(dashboard).It is done easily with tools provided by IBM Cognos.

We can make more survey on given data which helps to enhance our skills in data analytics.

## LITERATURE SURVAEY

### Existing problem:

To make survey on given data we used four different methods provided by IBM Cognos.These four different methods help to upload the data,refining the data,providing clear survey of data through different charts,tables etc and finally presenting the data in one frame with clear report.

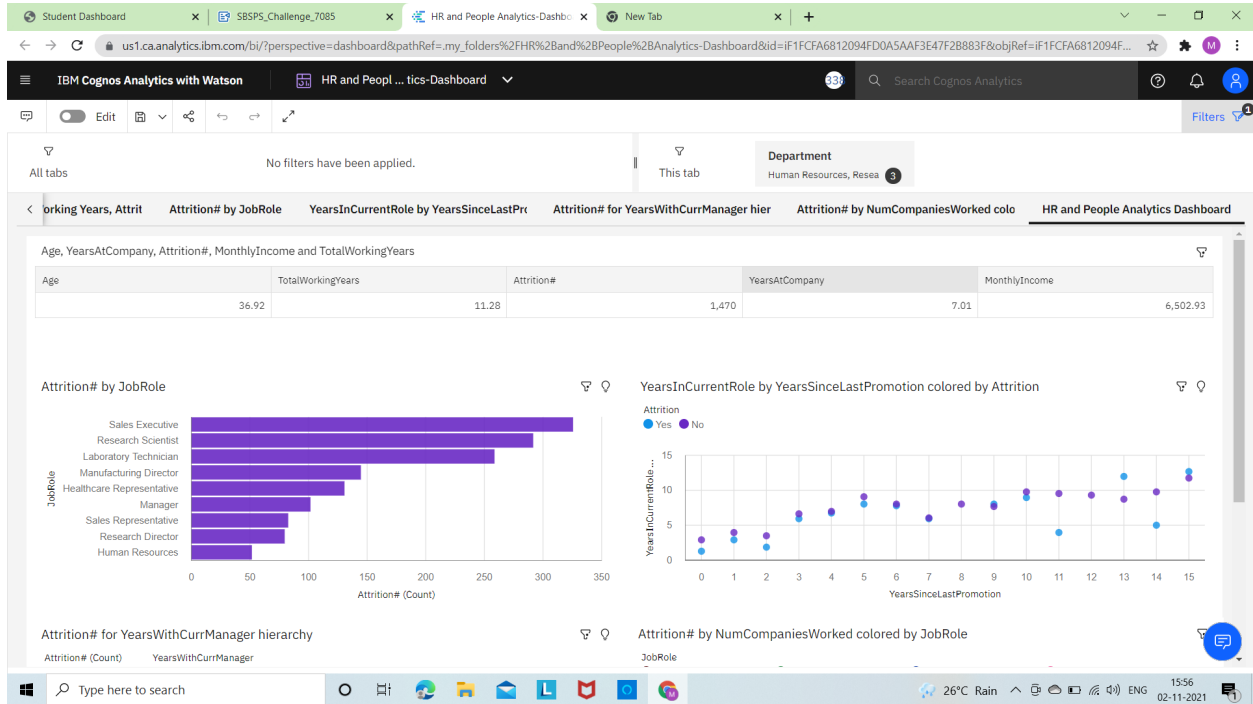
### Proposed solution:

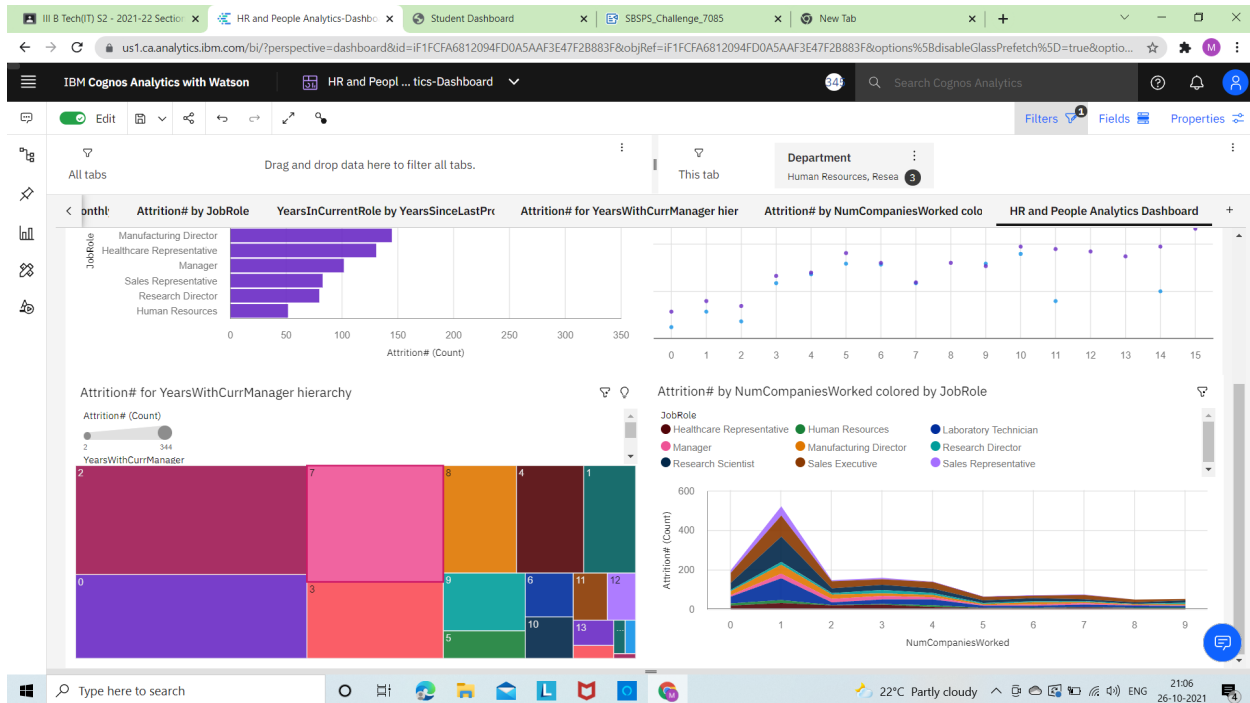
To solve the given problem we used the four different methods.Those are:

- 1)Uploading the data
- 2)Preparing a data
- 3)Study
- 4)Presenting data.

# THEORETICAL ANALYSIS

## Block diagram/Screenshots:





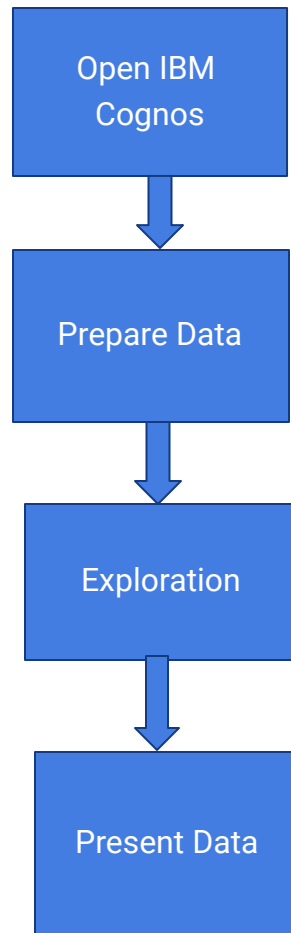
## Hardware/Software designing:

IBM Cognos is the software required to build this project. We used this software to complete our project.

## EXPERIMENTAL PROBE

We have look into that survey of large data had suit and gave whole info or main points or basic data in a single dashboard .

## FLOWCHART



## RESULT

Dashboard creation for Hr and People Analysis is created using IBM Cognos.

## ADVANTAGES AND DISADVANTAGES

Advantages:

1)Faster Result.

- 2)Improved Decision Making.
- 3) Work with data fellow with business terms.
- 4)Create complex,multi-page layouts using data sources.
- 5)Reduces maintenance.

## Disadvantages:

- 1)Minimal forecast content.
- 2)Won't work smoothly with large data sets having many framework.
- 3)Cross-browser kinship is often tough.

## APPLICATIONS

- 1)Create business reports
- 2)Analyze data
- 3)Monitor events and metrics
- 4)Business decision
- 5)Web based solution

## CONCLUSION

We created Hr and People Analytics dashboard using IBM Cognos software and with tools in the software.We observed all the required data is presented on dashboard.

## FUTURE SCOPE

It is very useful to present and future ,business work

and IT base.

## *BIBLIOGRAPHY*

IBM Cognos Business Intelligence V10.1 Handbook An IBM Red books publication Authors: Dean Browne, Brecht Desmeijter, Rodrigo Frealdo Dumont, Armin Kamal, John Leahy, Scott Masson, Ksenija Rusak, Shinsuke Yamamoto, Martin Keen

Video provided by IBM Cognos for project reference.

## *PROJECT*

IBM Cognos Powered Hr and People Analytics Dashboard  
Dashboard Link:

[https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my\\_folders%2FHR%2Band%2BPeople%2BANalytics-Dashboard&action=view&mode=dashboard](https://us1.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=.my_folders%2FHR%2Band%2BPeople%2BANalytics-Dashboard&action=view&mode=dashboard)

Screenshots of Project:

Student Dashboard

SBSPS\_Challenge\_7085

HR and People Analytics-Dashbo

New Tab

us1.ca.analytics.ibm.com/bi/?perspective=dashboard&pathRef=my\_folders%2FHR%2Band%2BPeople%2BAnalytics-Dashboard&id=IF1CFA6812094FD0A5AAF3E47F2B883F&objRef=IF1CFA6812094F...

IBM Cognos Analytics with Watson

HR and Peopl ... tics-Dashboard

13

Search Cognos Analytics

Filters

All tabs

No filters have been applied.

This tab

No filters have been applied.

Analysing Age, Total Working Years, Attrit

Attrition# by JobRole

YearsInCurrentRole by YearsSinceLastPr

Attrition# for YearsWithCurrManager hier

Attrition# by NumCompaniesWorked colo

HR and Peopl

Age, YearsAtCompany, Attrition#, MonthlyIncome and TotalWorkingYears

Age	TotalWorkingYears	Attrition#	YearsAtCompany	MonthlyIncome
36.92	11.28	1,470	7.01	6,502.93

Type here to search

26°C Rain

15:54 02-11-2021

Student Dashboard

SBSPS\_Challenge\_7085

My IBM

HR and People Analytics-Dashbo

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Search Cognos Analytics

Maintenance Welcome to Cognos Analytics 11.2.1! To ensure an optimal experience please be sure to clear your browser cache

Dismiss

All tabs

No filters have been applied.

This tab

No filters have been applied.

Age, YearsAtCompany, Attrition#, Monthl

Attrition# by JobRole

YearsInCurrentRole by YearsSinceLastPr

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Attrition# by JobRole

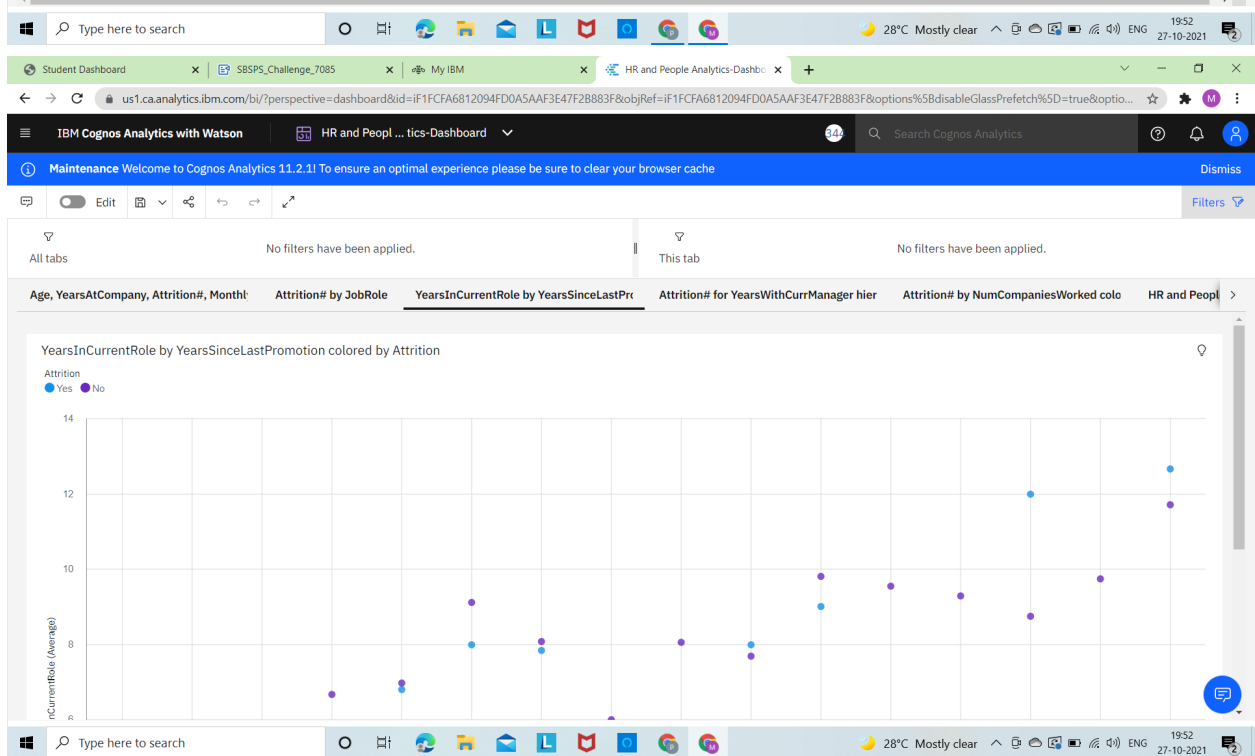
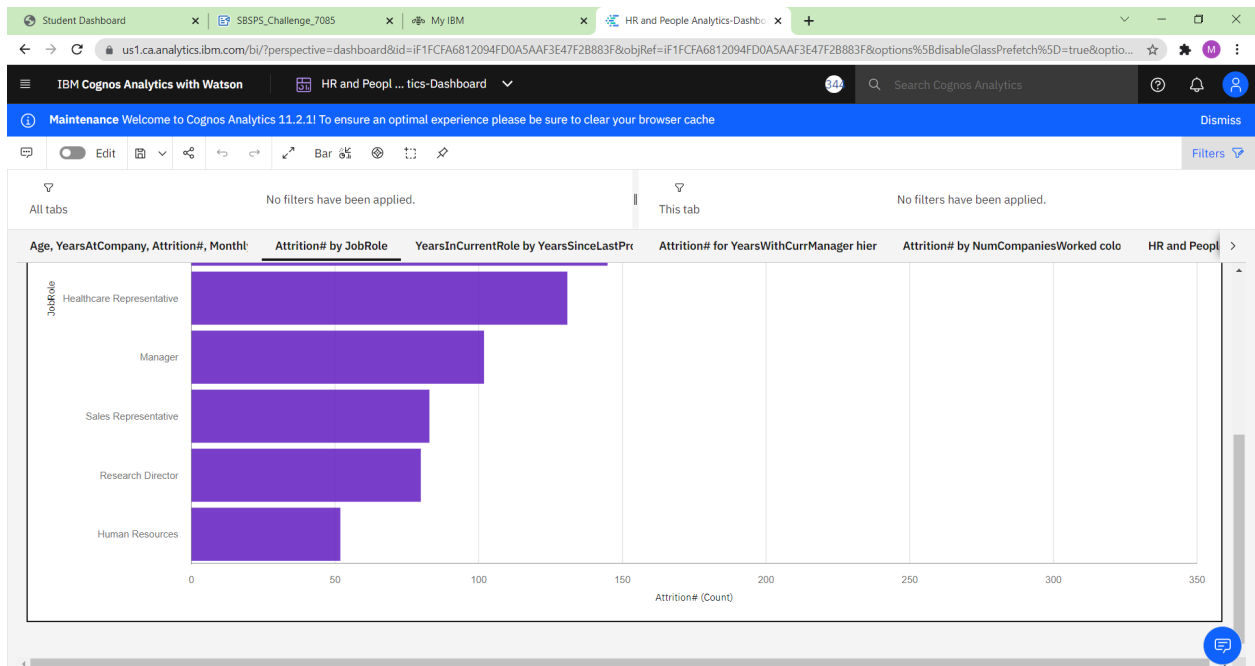
JobRole	Attrition# (Count)
Sales Executive	326
Research Scientist	
Laboratory Technician	
Manufacturing Director	
Healthcare Representative	
Manager	

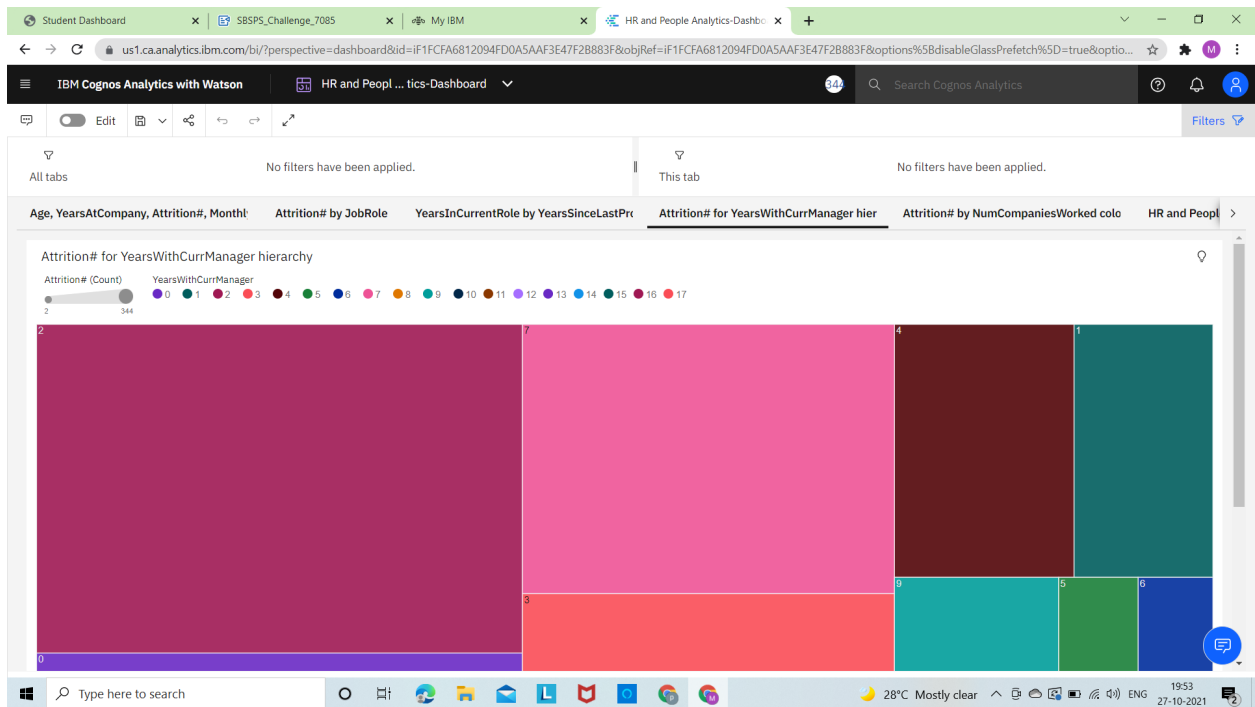
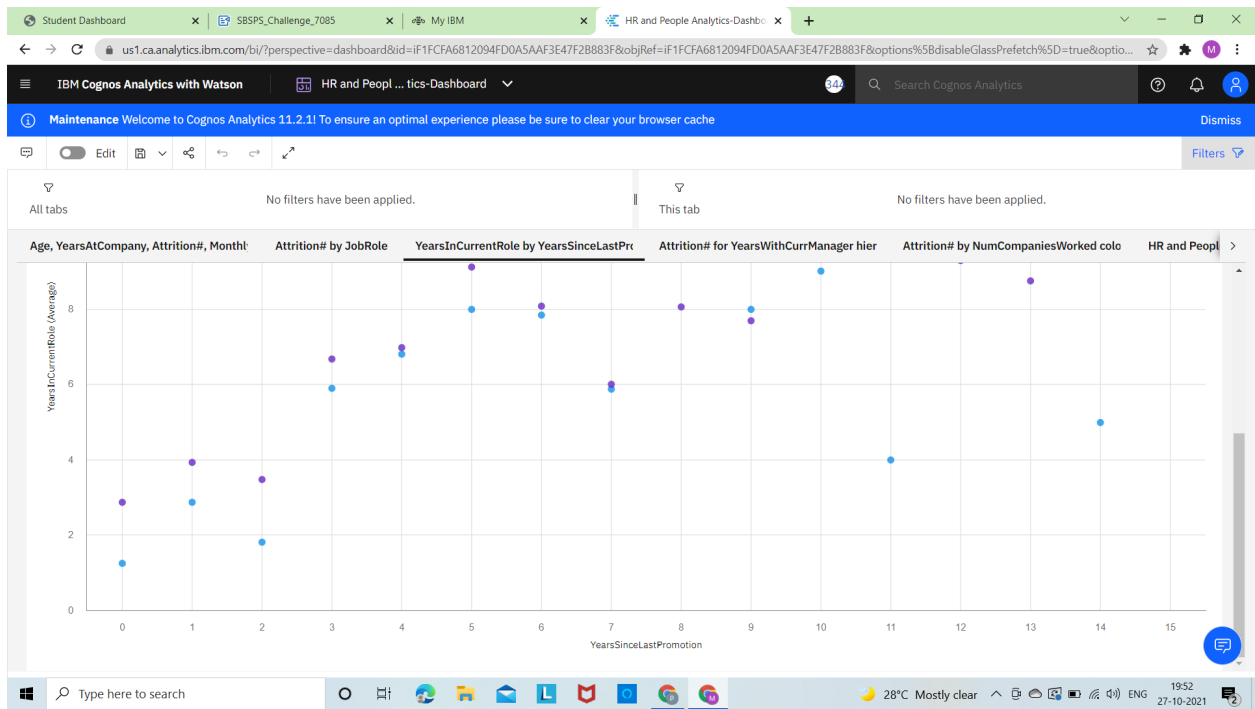
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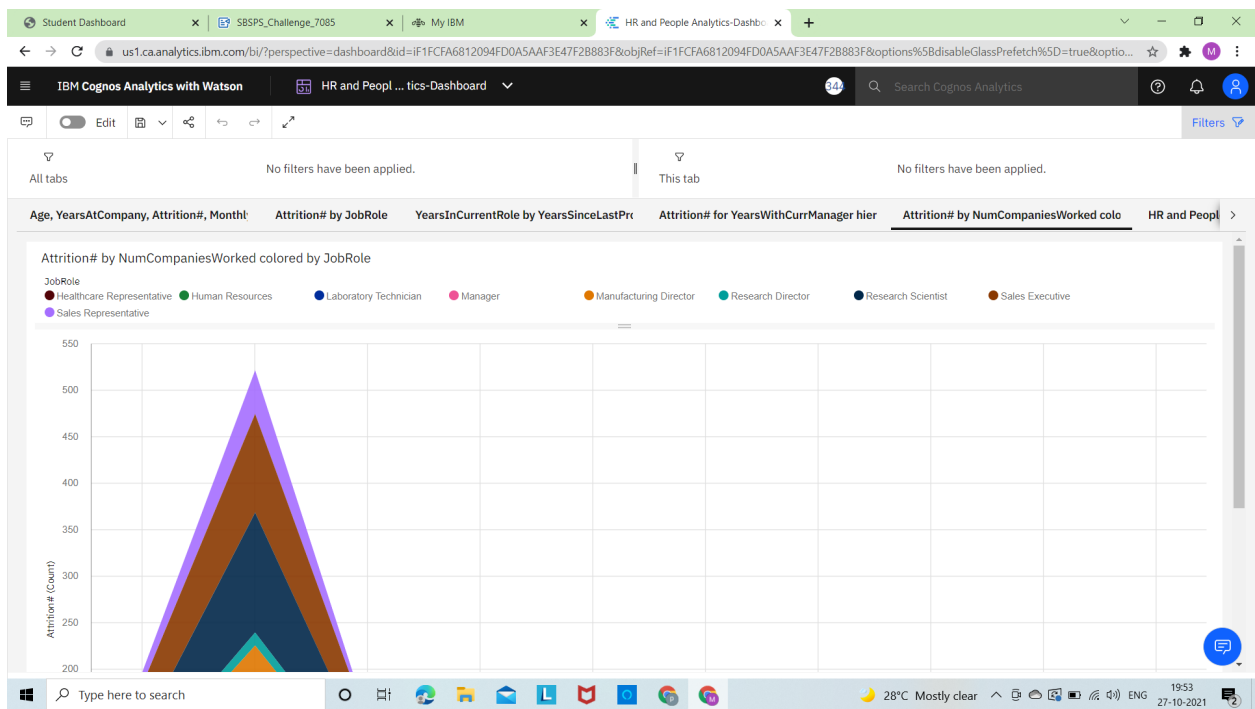
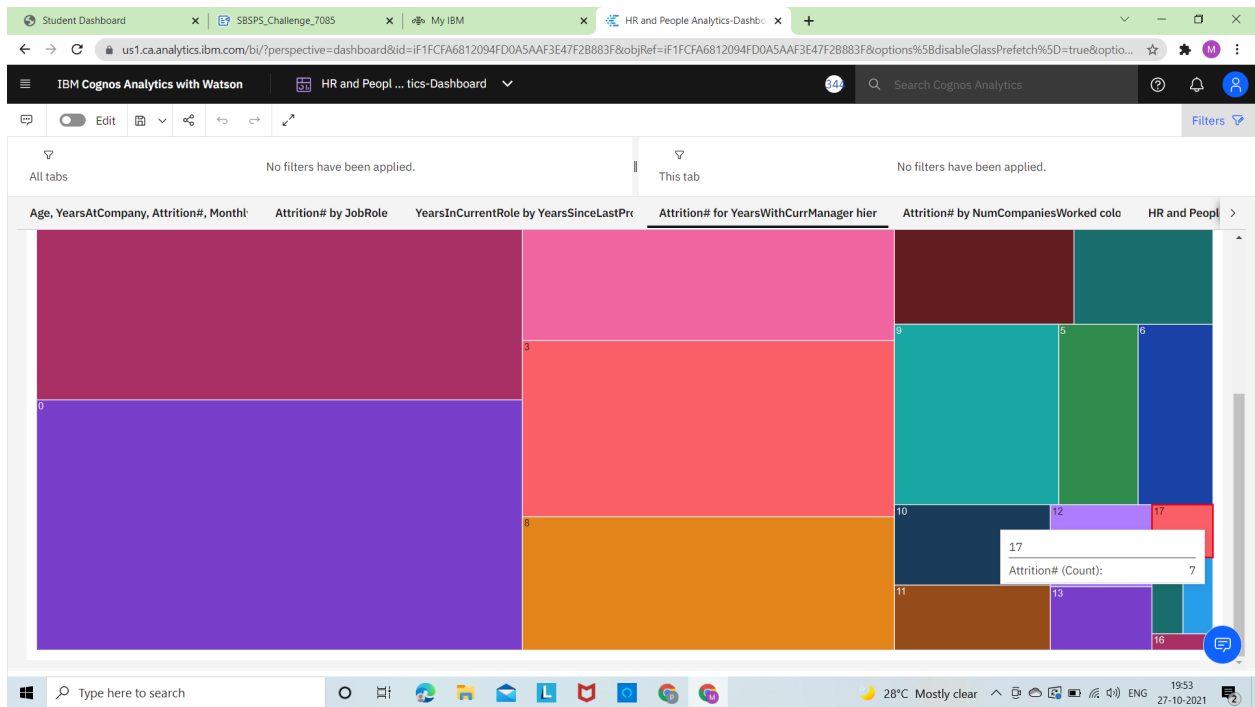
28°C Mostly clear

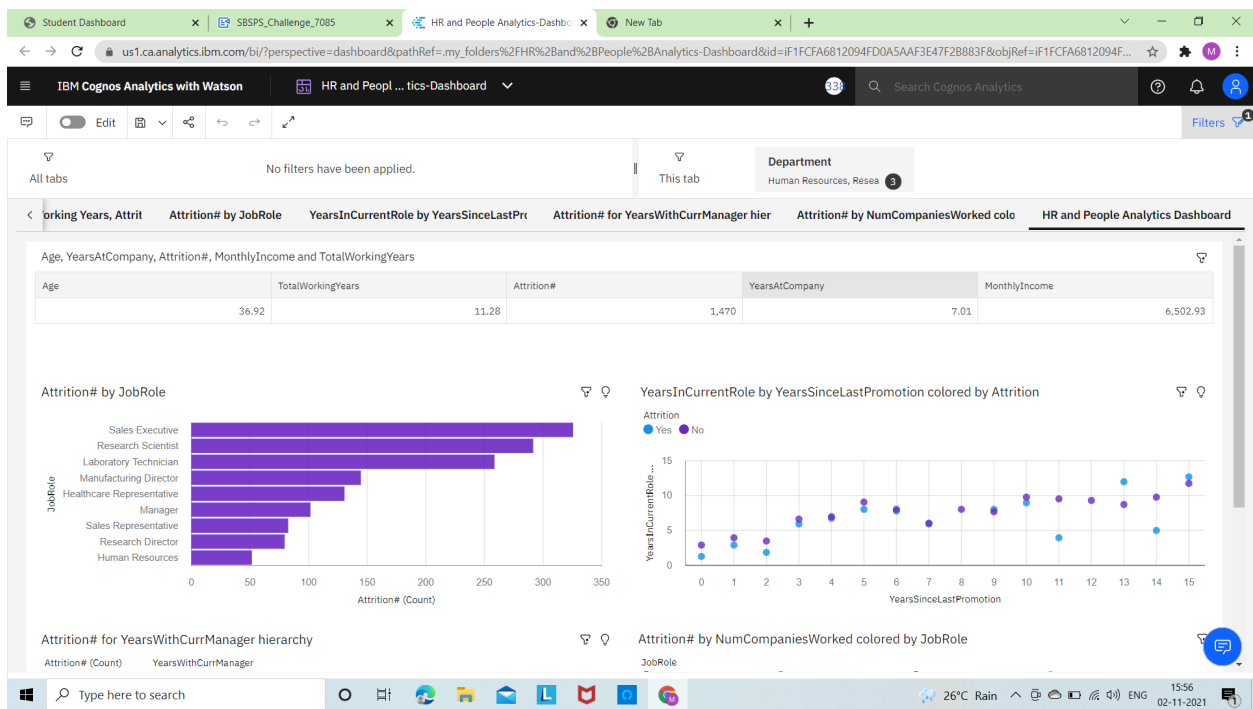
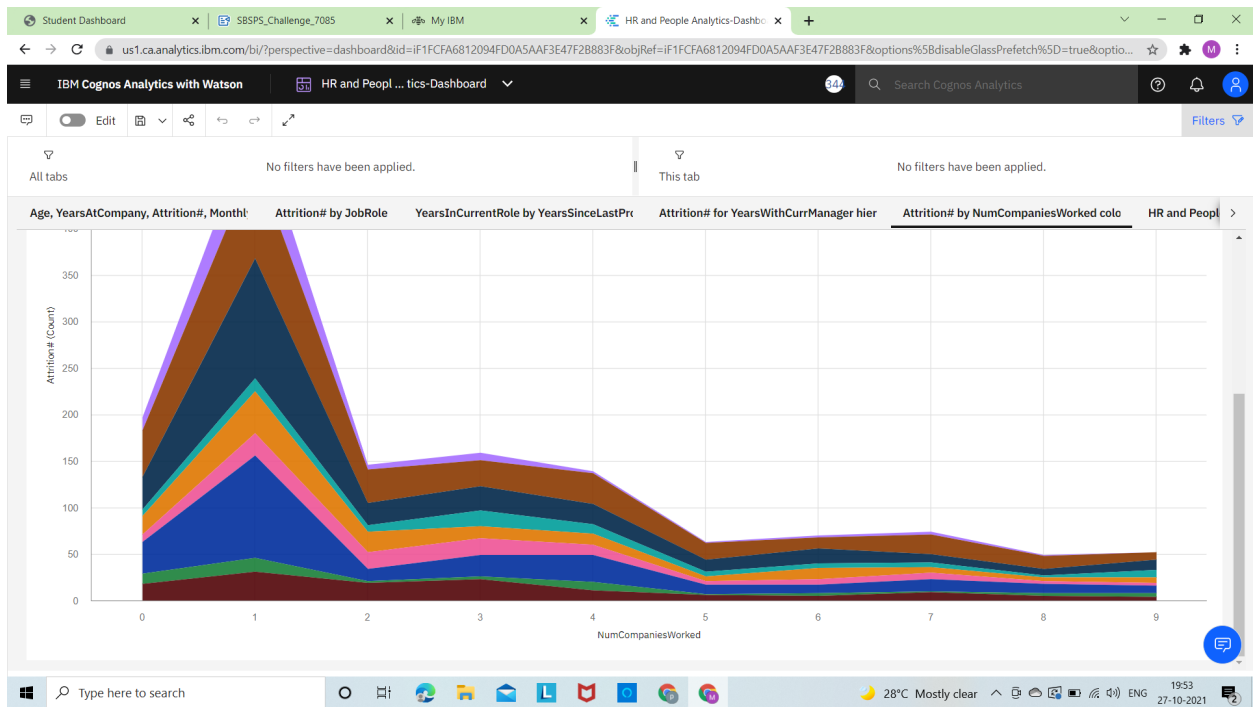
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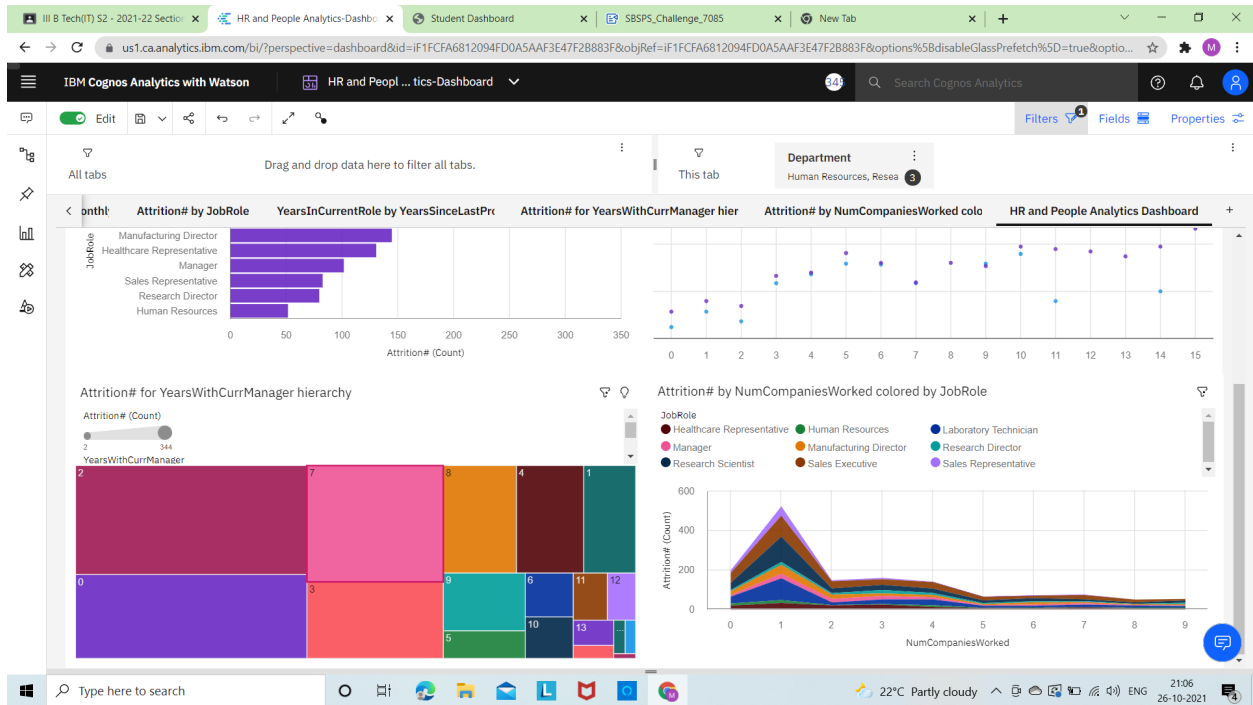












*THE END*

