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 analytics dashboard using IBM Cognos.The dashboard consist of overview of given analytics.

Purpose:

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

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

LITERATURE SURVAEY

Existing problem:

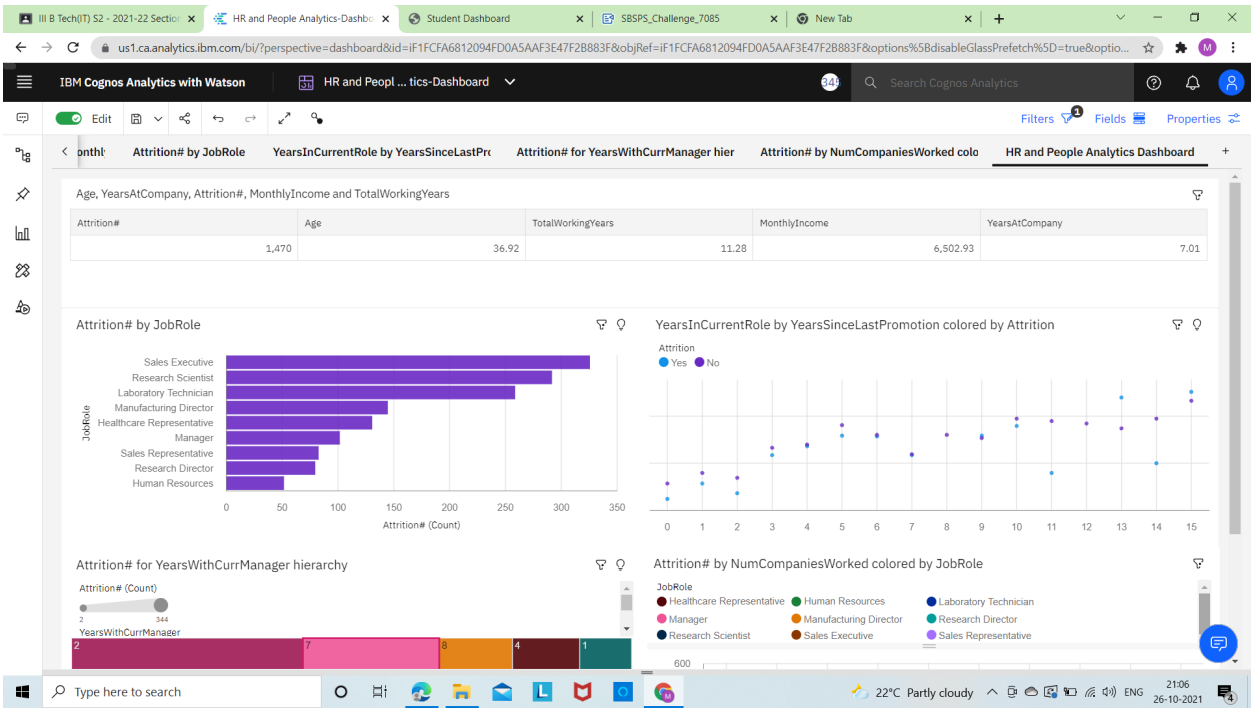
To make analysis on given data we used four different methods provided by IBM Cognos.These four different methods help to upload the data,refining the data,providing clear analysis of data through different charts,tables etc and finally presenting the data in one frame with clear explanation.

Proposed solution:

To solve the given problem we used the four different methods.Those are:1)Uploading the data 2)Preparing a data 3)Exploration 4)Presenting data.

THEORETICAL ANALYSIS

Block diagram/Screenshots: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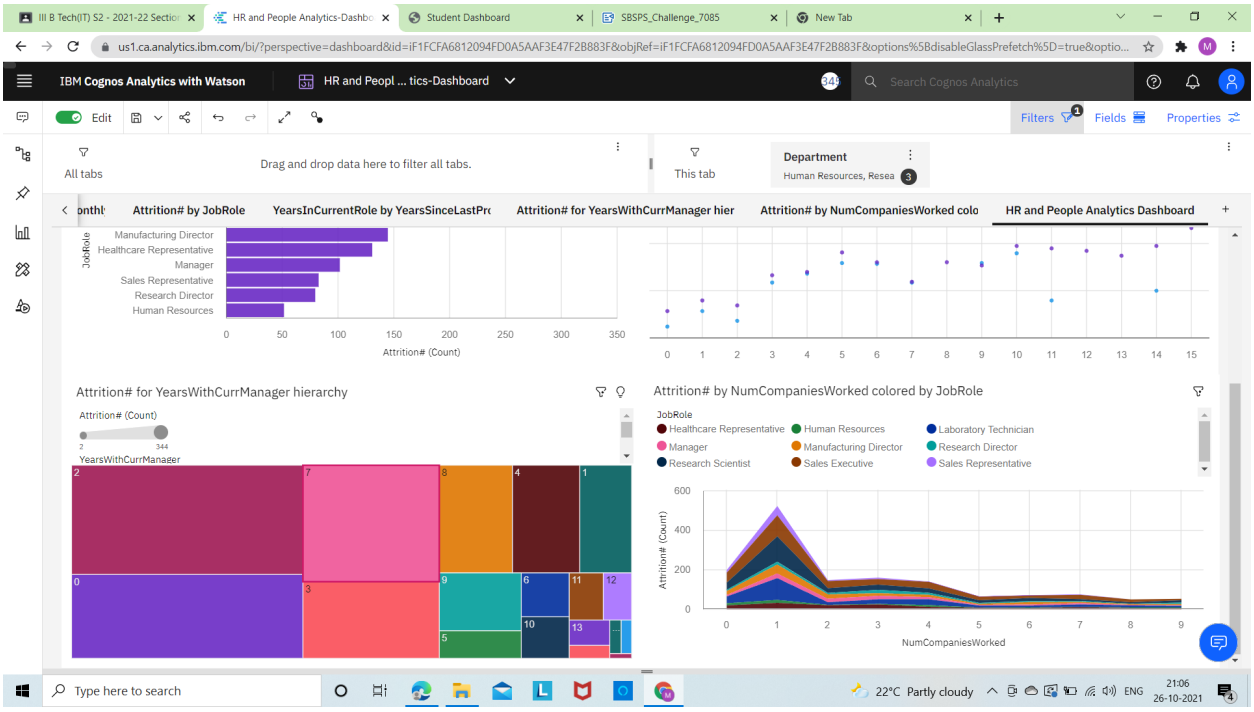
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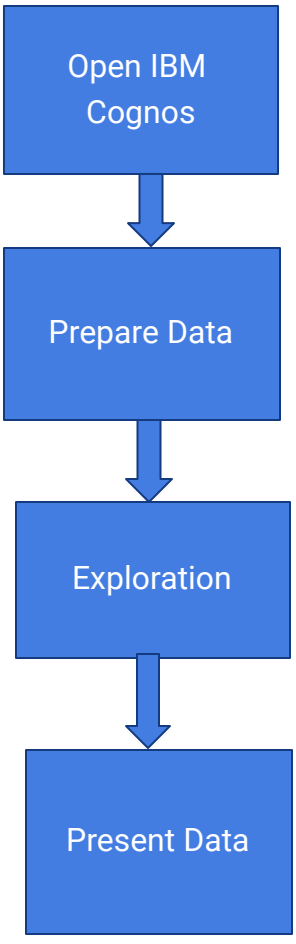
Hardware/Software designing:

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

EXPERIMENTAL INVESTIGATION

We have investicated that analysis of large data had accommodated and gave whole information or main points or basic information in a single dashboard .

FLOWCHART



RESULT

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

ADVANTAGES AND DISADVANTAGES

Advantages:

1)Faster Result.
2)Improved Decision Making.
3)Ability to work with data familier with business terms.
4)Ability to create complex,multi-page layouts using data sources.
5)Reduces maintenance.

Diadvantages:

1)Minimal forecast capabilities.
2)Won't work smoothly with large data sets having many parameters.
3)Cross-browser compatibility is often problematic.

APPLICATIONS

1)Create business reports

2)Analyze data
3)Monitor events and metrics
4)Business decision
5)Web based solution

CONCLUTION

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 infrastuctures.

BIBLOGRAPHY

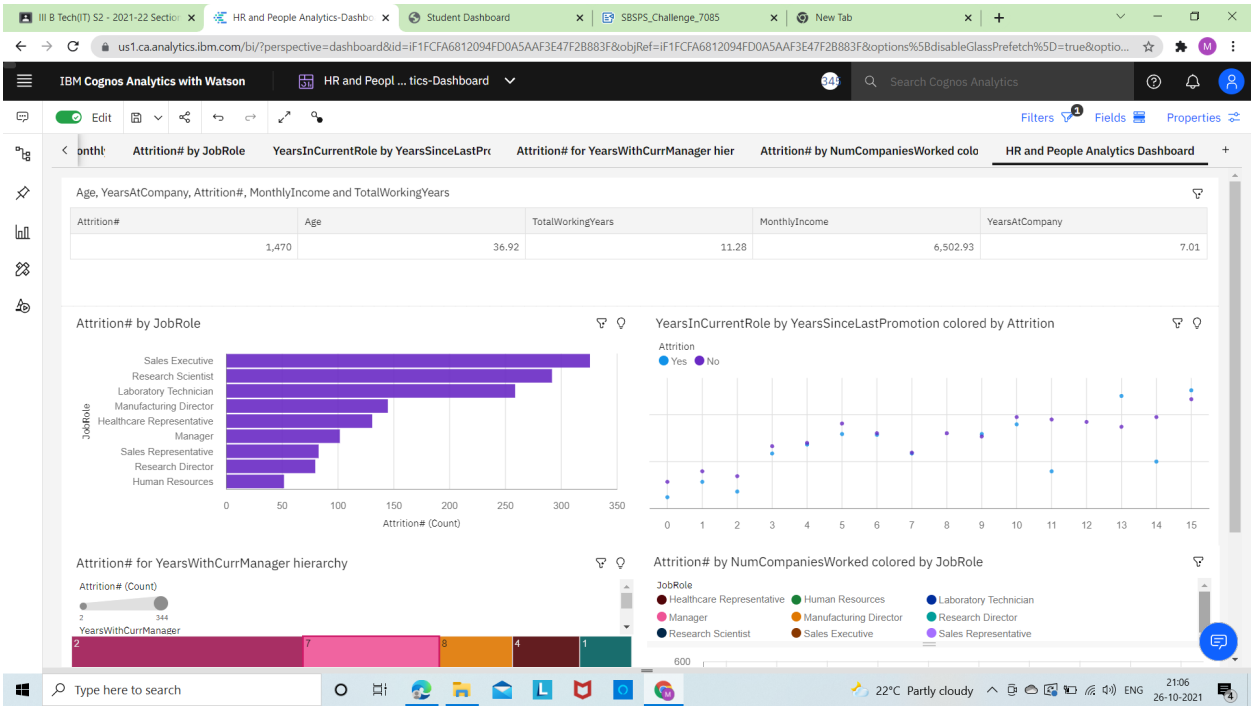
IBM Cognos Business Intelligence V10.1 Handbook An IBM Redbooks publication Authors: Dean Browne, Brecht Desmeijter, Rodrigo Frealdo Dumont, Armin Kamal, John Leahy, Scott Masson,Ksenija Rusak, Shinsuke Yamamoto, Martin Keen

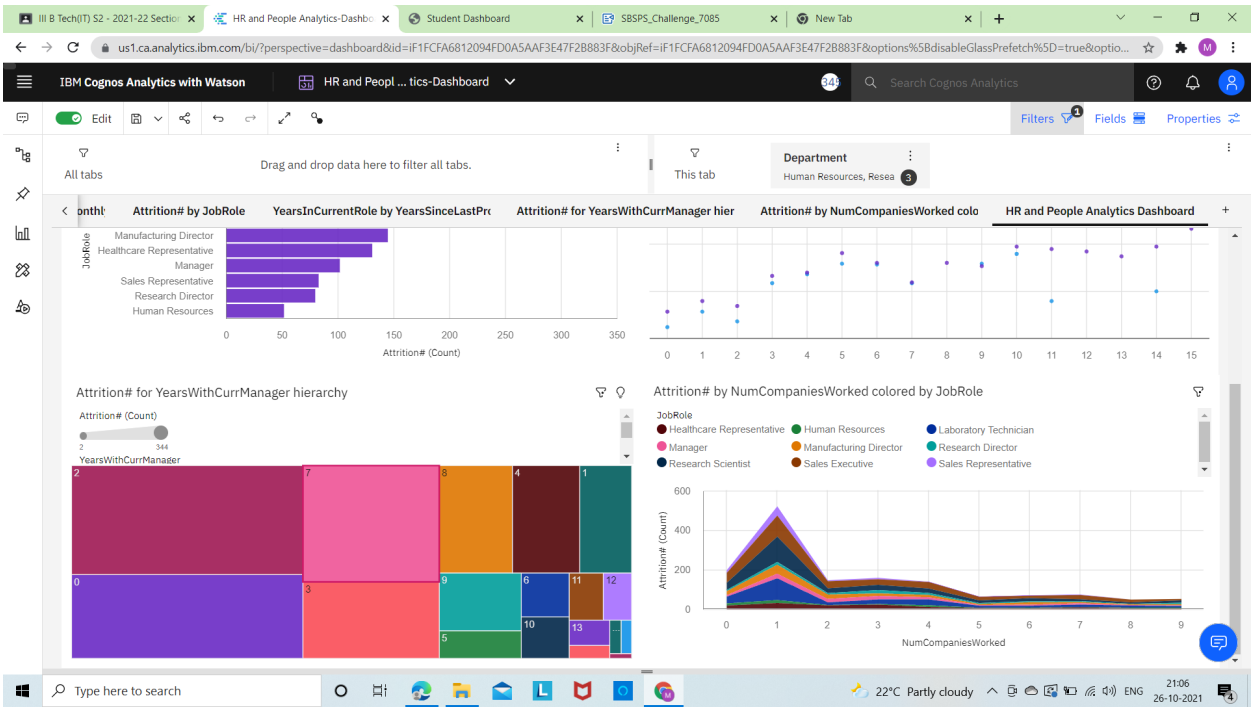
PROJECT

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

Screenshots of Project:

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