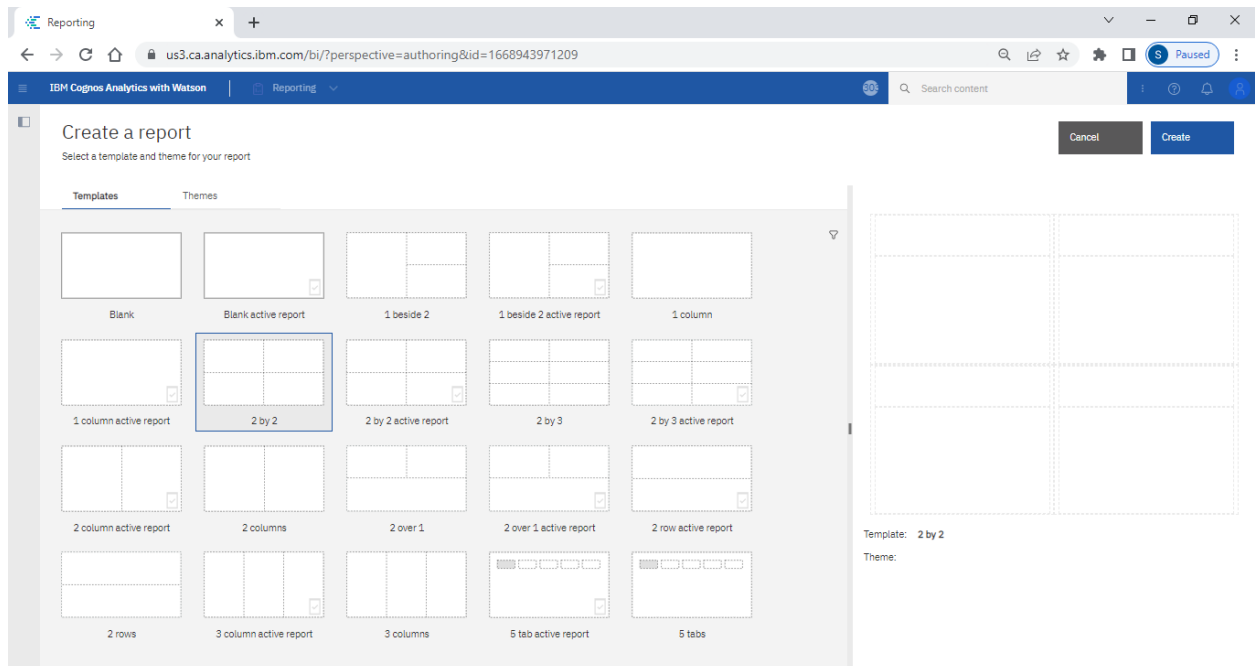
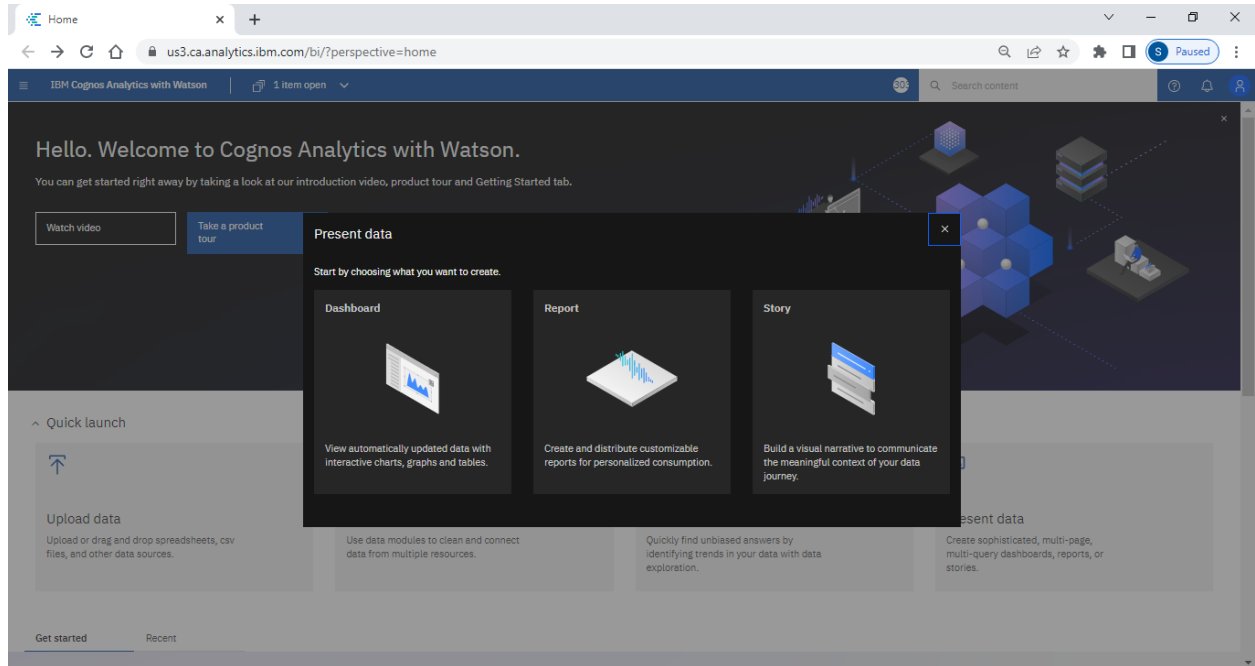
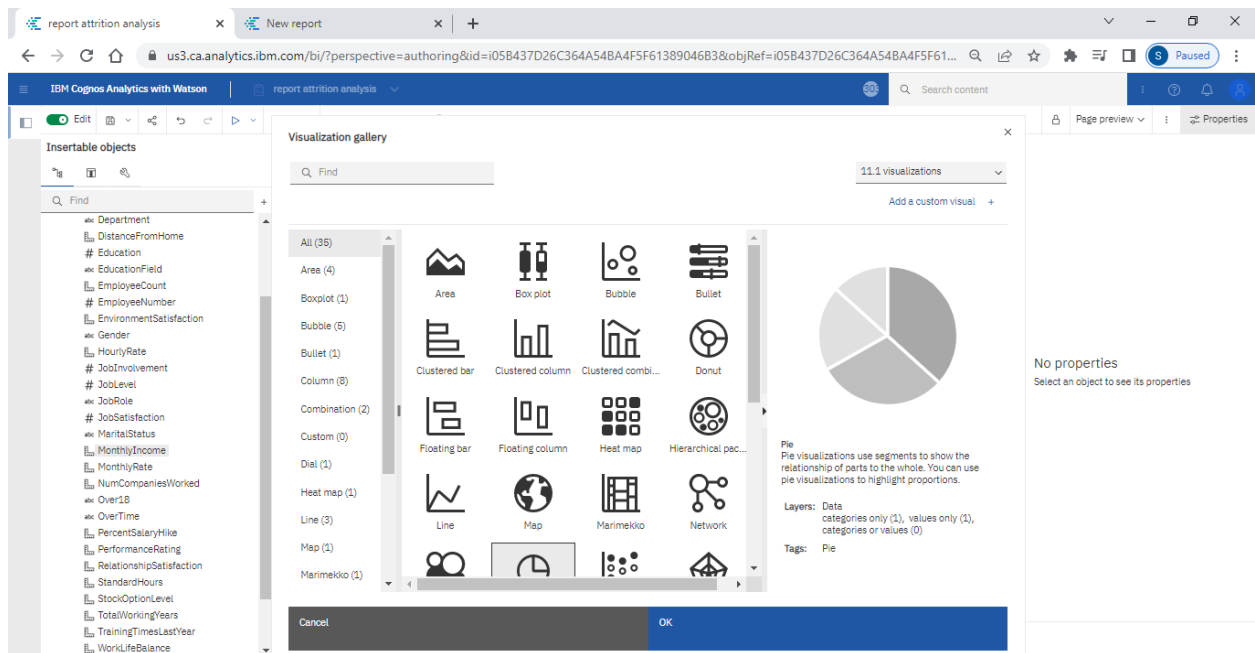
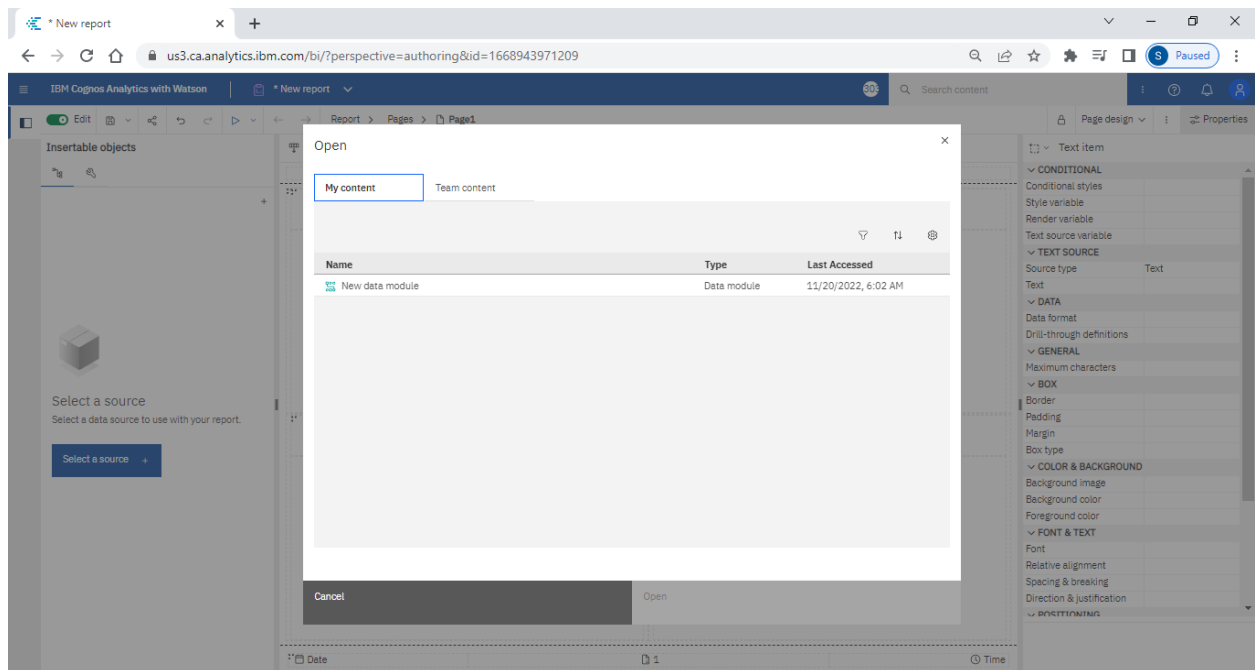


## Sprint 3

TEAM ID	PNT2022TMID21292
PROJECT TITLE	Corporate Employee Attrition Analytics

## REPORT ON IBM COGNOS ANALYTICS





report attrition analysis x New report x +

us3.ca.analytics.ibm.com/bi/?perspective=authoring&id=i05B437D26C364A54BA4F5F61389046B3&objRef=i05B437D26C364A54BA4F5F61... Paused

IBM Cognos Analytics with Watson report attrition analysis

Report > Pages > Attrition analysis

Insertable objects

Find

- Department
- DistanceFromHome
- Education
- EducationField
- EmployeeCount
- EmployeeNumber
- EnvironmentSatisfaction
- Gender
- HourlyRate
- JobInvolvement
- JobLevel
- JobRole
- JobSatisfaction
- MaritalStatus
- MonthlyIncome
- MonthlyRate
- NumCompaniesWorked
- Over18
- OverTime
- PercentSalaryHike
- PerformanceRating
- RelationshipSatisfaction
- StandardHours
- StockOptionLevel
- TotalWorkingYears
- TrainingTimesLastYear
- WorkLifeBalance

Attrition Analysis Report

Monthly income based on their number of degrees got by the employees on their respective education field

Education

Font

Family: Times New Roman

Size: 14 pt

Weight: (Default)

Style: (Default)

Effects: Underline, Overline, Line-through

Preview

Cancel Apply OK

Double-click to edit text

Nov 20, 2022 1 7:47:23 AM

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IBM Cognos Analytics with Watson \* report attrition analysis

Report > Pages > Attrition analysis

Insertable objects

Find

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- StandardHours
- StockOptionLevel
- TotalWorkingYears
- TrainingTimesLastYear
- WorkLifeBalance
- YearsAtCompany
- YearsInCurrentRole
- YearsSinceLastPromotion
- YearsWithCurrManager

Attrition Analysis Report

Monthly income based on their number of degrees got by the employees on their respective education field

Education

WorkLifeBalance

Data

- Sers
- <EmployeeNumber>
- Length \*
- <WorkLifeBalance>
- Color
- <WorkLifeBalance1>
- Maximum value
- Drop item here
- Extra Data
- Drop item here

Double-click to edit text

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IBM Cognos Analytics with Watson

report attrition analysis

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Report > Pages > Attrition analysis

Insertable objects

- EducationField
- EmployeeCount
- EmployeeNumber
- EnvironmentSatisfaction
- Gender
- HourlyRate
- JobInvolvement
- JobLevel
- JobRole
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- RelationshipSatisfaction
- StandardHours
- StockOptionLevel
- TotalWorkingYears
- TrainingTimesLastYear
- WorkLifeBalance
- YearsAtCompany
- YearsInCurrentRole
- YearsSinceLastPromotion

Filter condition - EmployeeNumber

Range Individual

Add a condition

Keep these values

Less than 50

Advanced settings

Cancel OK

Visualization Data Set

DATA

Drill-through definitions

GENERAL

Data Set Name dataset

Query Query2

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IBM Cognos Analytics with Watson

report attrition analysis

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Report > Pages > Attrition analysis

Insertable objects

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- YearsInCurrentRole
- YearsSinceLastPromotion

Attrition Analysis Report

Monthly income based on their number of degrees got by the employees on their respective education field

Worklife balance of employees with employee number less than 50

[C].[C\_New\_data\_module].[WA\_Fn\_UseC\_HR\_Employee\_Attrition\_xis].[EmployeeNumber]: Less than 50

WorkLifeBalance

Double-click to edit text

Double-click to edit text

Table cell

CONDITIONAL

Conditional styles

Style variable

BOX

Border

Padding

Box type

COLOR & BACKGROUND

Background image

Background effects

Background color

Foreground color

FONT & TEXT

Font

Horizontal alignment Center

Vertical alignment

White space

Spacing & breaking

Direction & justification

POSITIONING

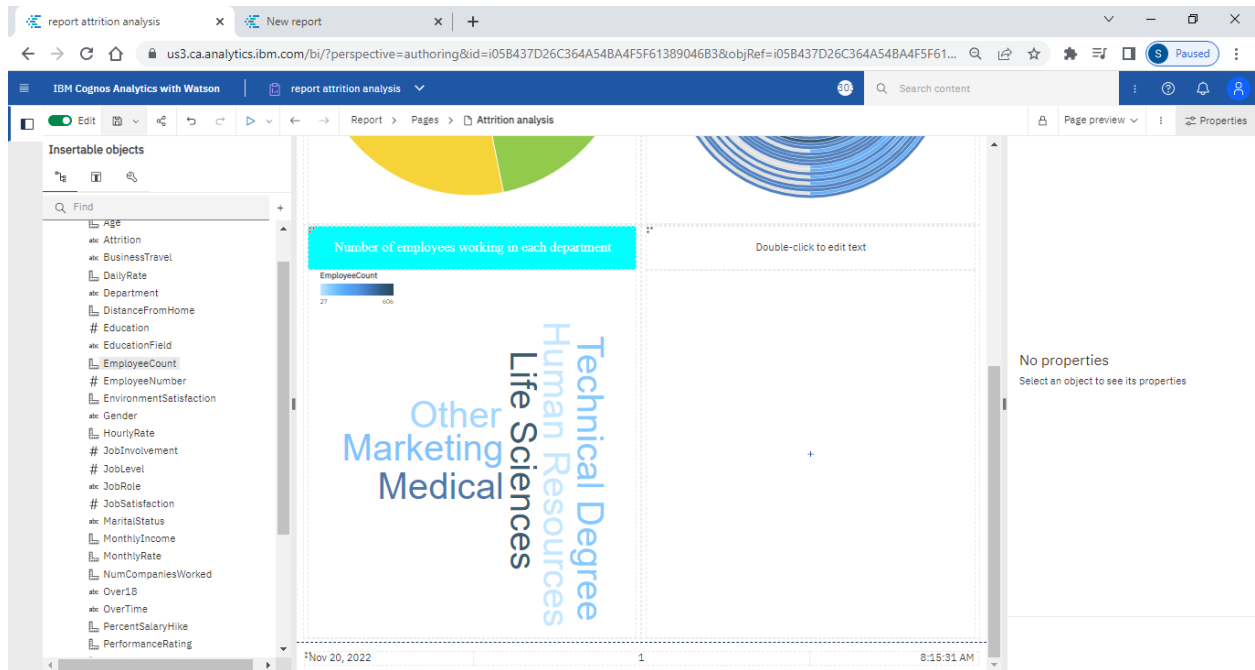
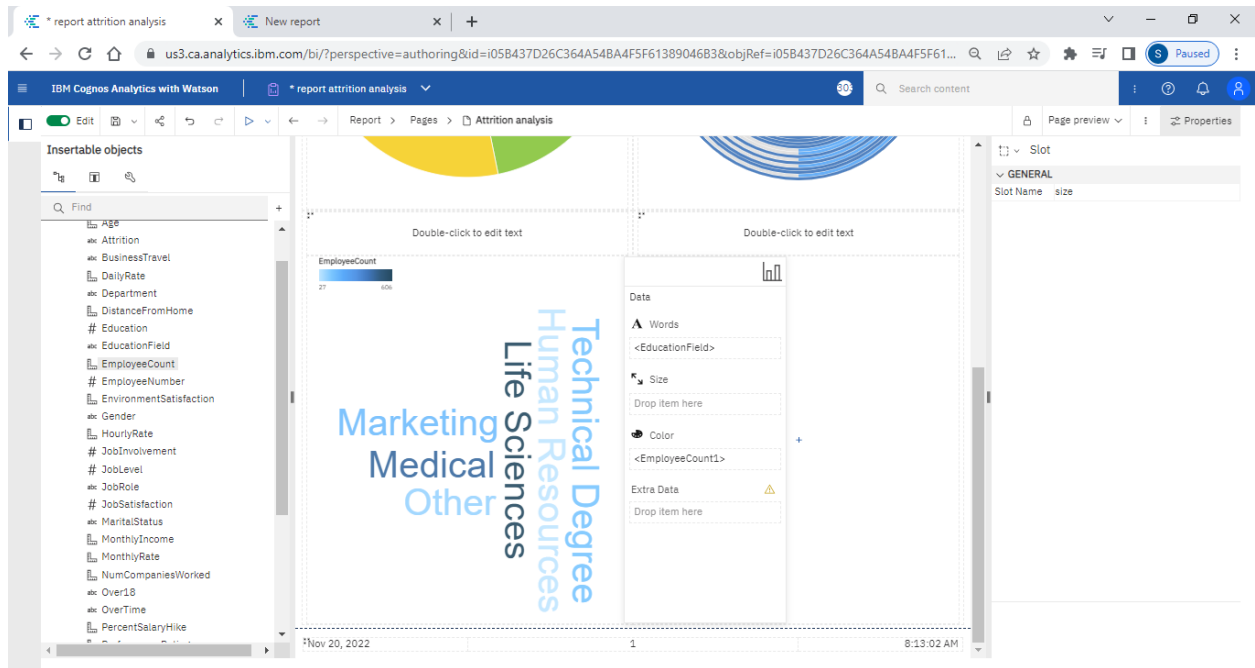
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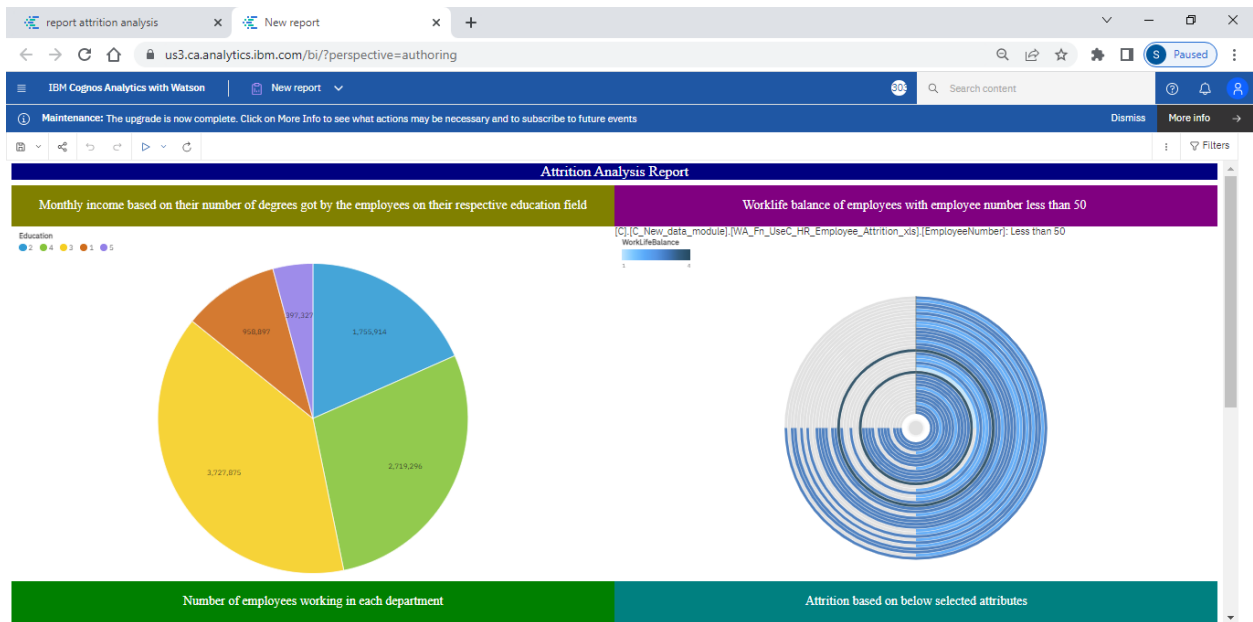
MISCELLANEOUS

Classes ContentDataContainerT...

Table header

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us3.ca.analytics.ibm.com/bi/?perspective=authoring

IBM Cognos Analytics with Watson New report Search content

Open menu: The upgrade is now complete. Click on More Info to see what actions may be necessary and to subscribe to future events

Attrition Analysis Report

Number of employees working in each department

Attrition based on below selected attributes

EmployeeCount

Marketing Medical Life Sciences Technical Degree Human Resources Other

EmployeeNumber	JobSatisfaction	JobRole	MonthlyIncome	Attrition
14	2	Laboratory Technician	2,426	No
15	3	Laboratory Technician	4,193	No
18	4	Laboratory Technician	2,661	No
20	1	Manufacturing Director	9,980	No
27	1	Sales Representative	3,407	Yes
30	4	Research Scientist	1,232	No
32	3	Manager	19,094	No
39	4	Laboratory Technician	2,496	No
41	3	Laboratory Technician	2,206	No
45	4	Research Scientist	2,293	Yes
46	3	Research Scientist	2,645	No
49	4	Sales Representative	2,014	No
51	1	Research Scientist	3,419	No
53	4	Laboratory Technician	1,951	No
55	3	Laboratory Technician	2,293	Yes
57	4	Laboratory Technician	4,011	No
62	4	Sales Executive	5,772	No
63	4	Laboratory Technician	2,269	No
78	4	Manufacturing Director	6,162	No
81	1	Sales Executive	7,637	No