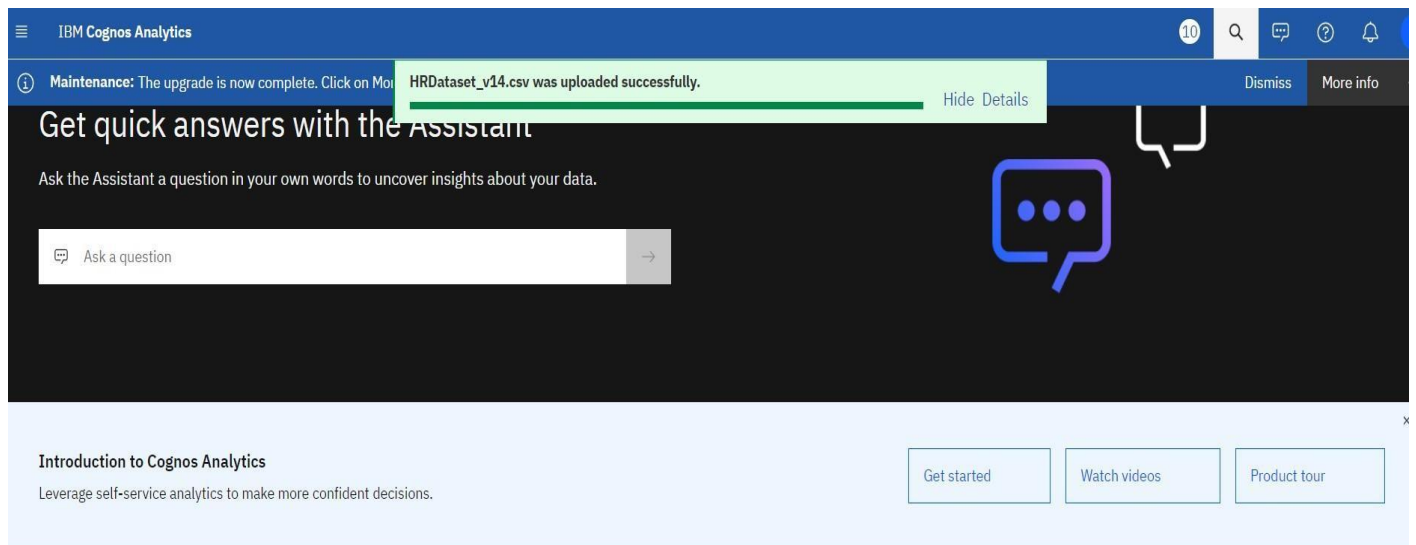
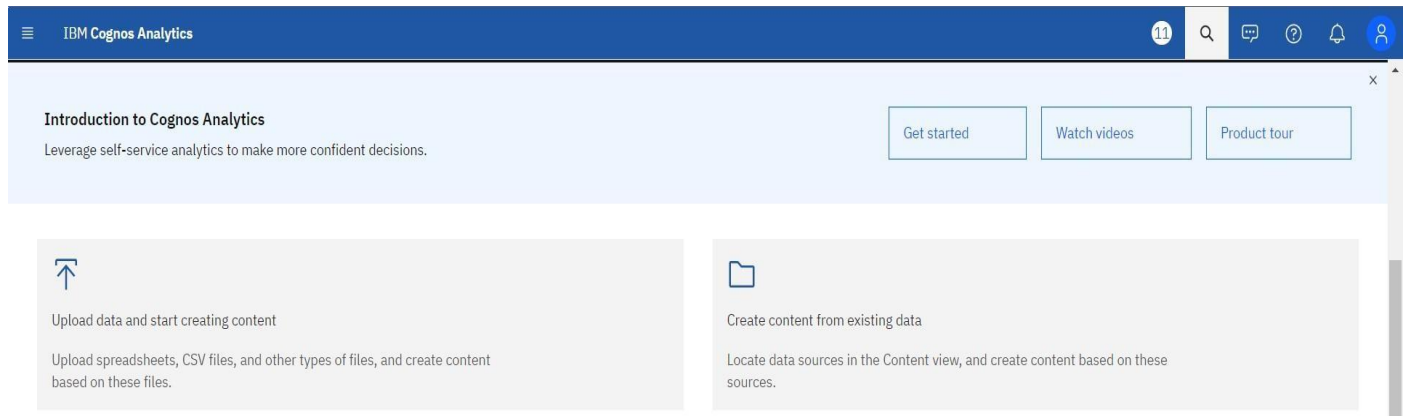


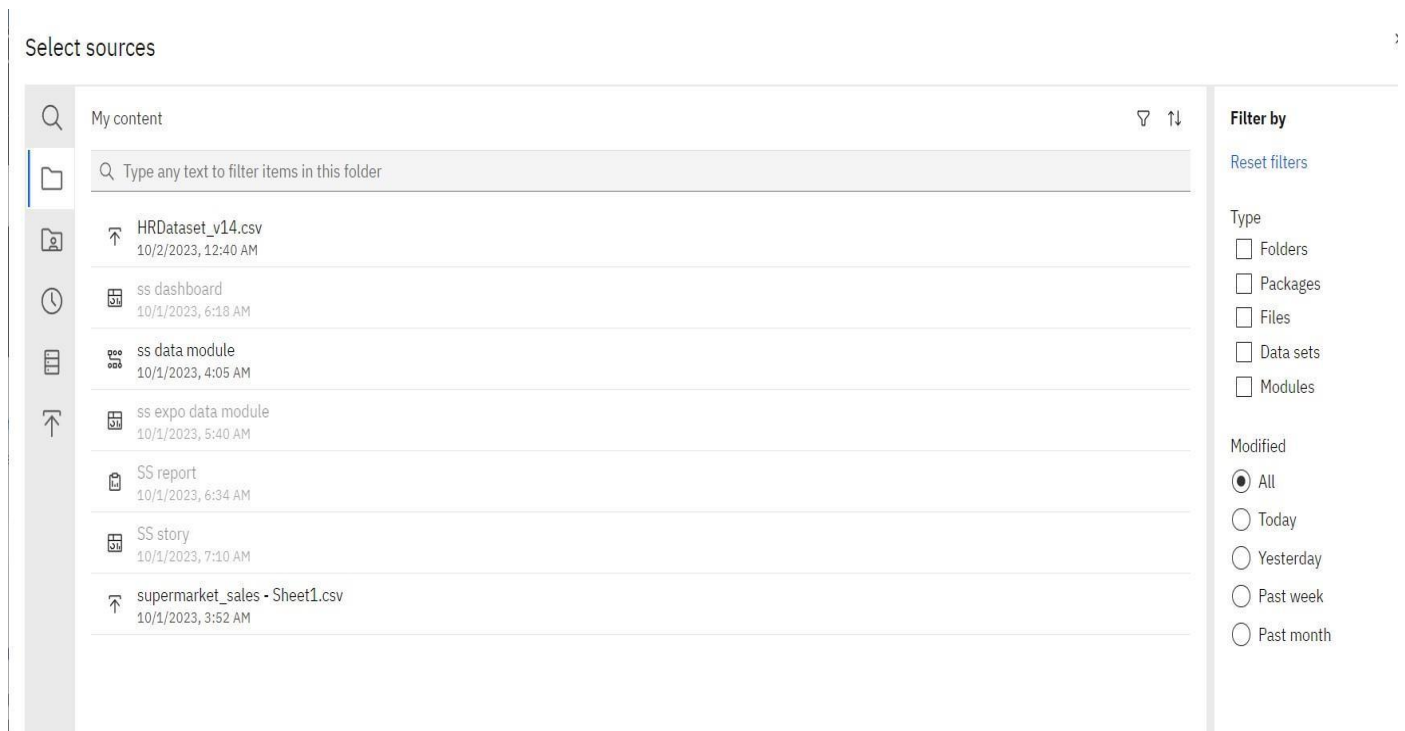
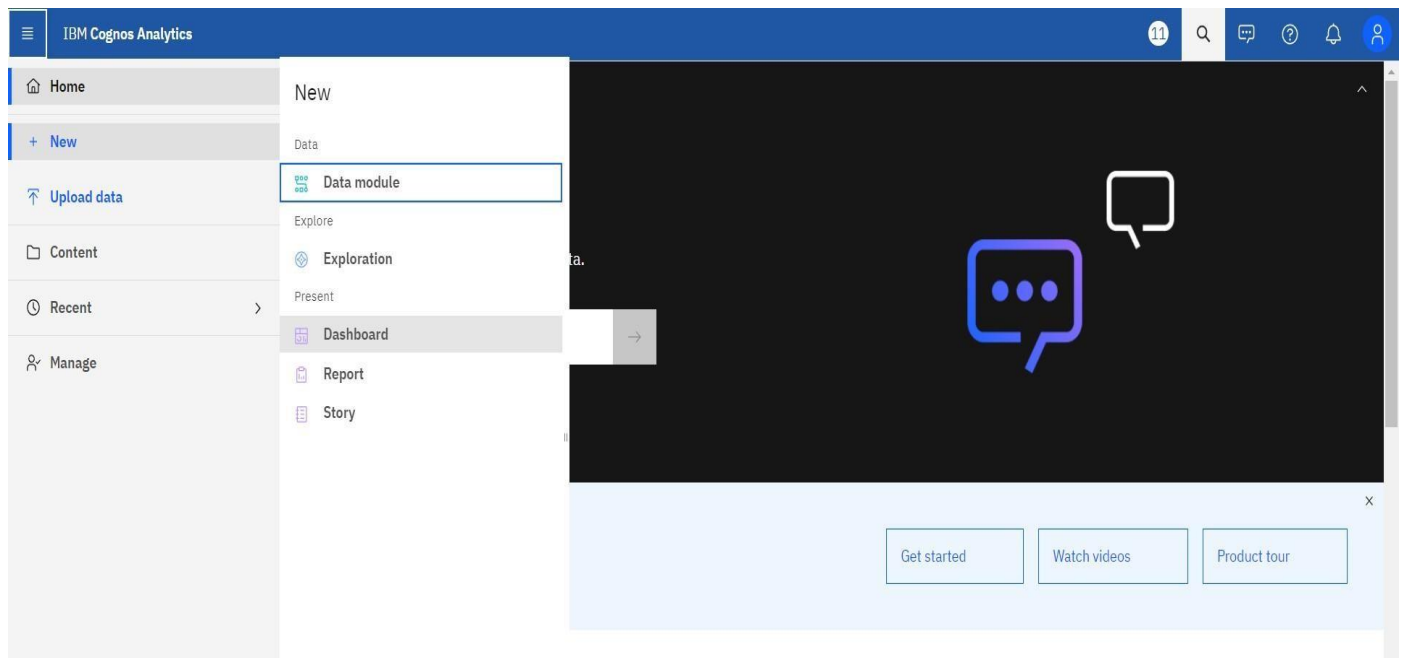
DA Assignment – 2

Task 1: Upload the Dataset to Cognos, Delete Unnecessary Columns.

Step 1 : Upload the DataSet:



Step 2: Create DataModule:



Step 4: Remove Unnecessary columns:

Reference tables	Employee_Name	EmpID	MarriedID	MaritalStatusID	GenderID	EmpStatusID	De
Adinolfi, Wilson K	10026	0	0	1	1		
Ait Sidi, Karthikeyan	10084	1	1	1	5		
Akinkuolie, Sarah	10196	1	1	0	5		
Alagbe,Trina	10088	1	1	0	1		
Anderson, Carol	10069	0	2	0	5		
Anderson, Linda	10002	0	0	0	1		
Andreola, Colby	10194	0	0	0	1		
Athwal, Sam	10062	0	4	1	1		
Bachiochi, Linda	10114	0	0	0	3		
Bacong, Alejandro	10250	0	2	1	1		
Baczinski, Rachael	10252	1	1	0	5		
Barbara, Thomas	10242	1	1	1	5		

Task 2: Select the dataset to explore Step

1: Select the exploration:





This screenshot shows the IBM Cognos Analytics interface. The top navigation bar is dark blue with the IBM Cognos Analytics logo on the left and a '+ New exploration' button on the right. The left sidebar contains a vertical menu with icons and labels: 'Home' (house icon), '+ New' (plus icon, highlighted with a blue bar), 'Upload data' (upload icon), 'Content' (folder icon), and 'Recent' (clock icon). The 'New' menu is open, displaying a list of options: 'Data', 'Data module' (highlighted with a blue border), 'Explore', 'Exploration' (highlighted with a grey background), 'Present', and 'Dashboard' (partially visible at the bottom). The 'Data module' option is highlighted with a blue border, indicating it is the selected item.

Step 2: Select dataset to explor:

Add a data source to explore

My content

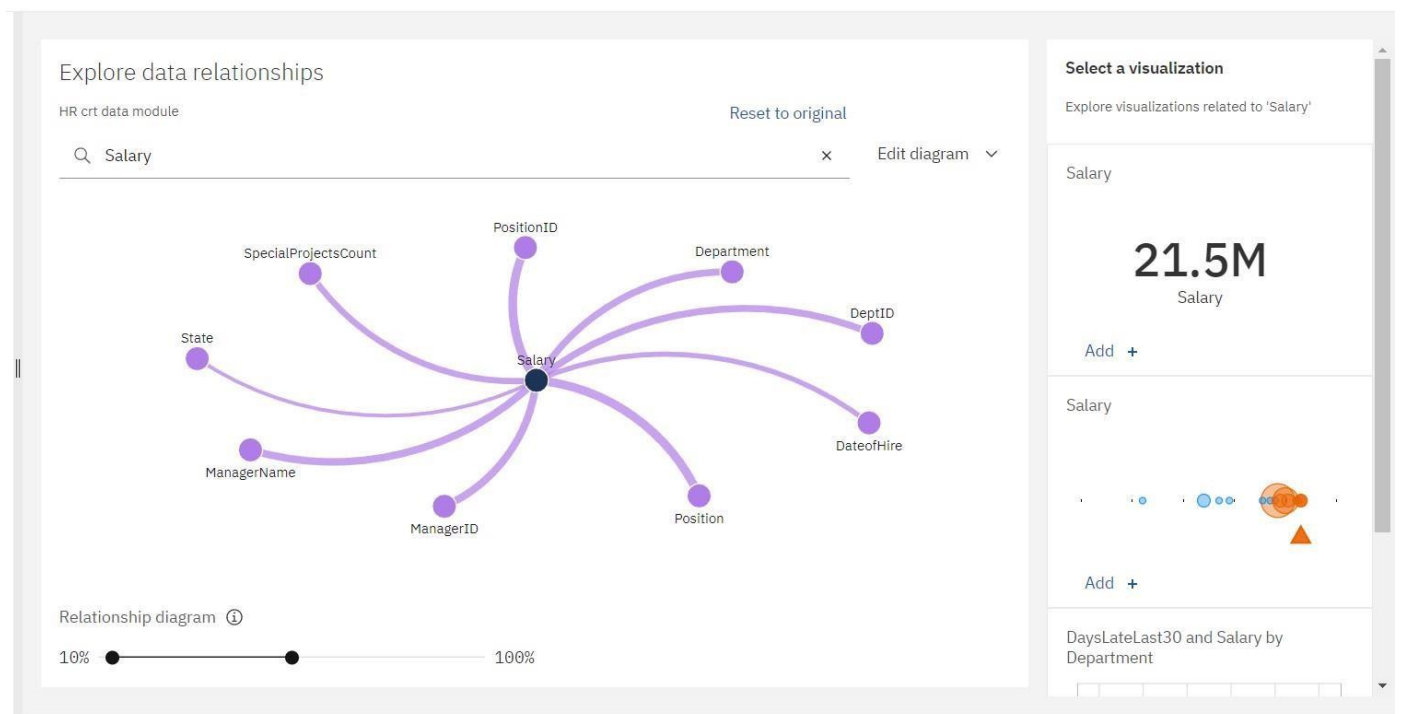
Team content

Name	Type	Last Modified
 HR crt data module	Data module	10/2/2023, 12:46 AM
 HRDataset_v14.csv CSV	Uploaded file	10/2/2023, 12:40 AM
 ss data module	Data module	10/1/2023, 4:05 AM
 supermarket_sales - Sheet1.csv CSV	Uploaded file	10/1/2023, 3:52 AM

Cancel

Add

Step 3: Explore the dataset:



Task 3: Visualize the Data Set.

Step 1: Select Visualization type:

Color

Drag data here.

* y-axis

Drag data here

* x-axis

Drag data here

Build your visualization

Drag data here or onto the fields.

Fields

→ x-axis*

Required field

Click or drag data here

Color

Click or drag data here

y-axis*

Required field

Click or drag data here

Repeat (column)

Click or drag data here

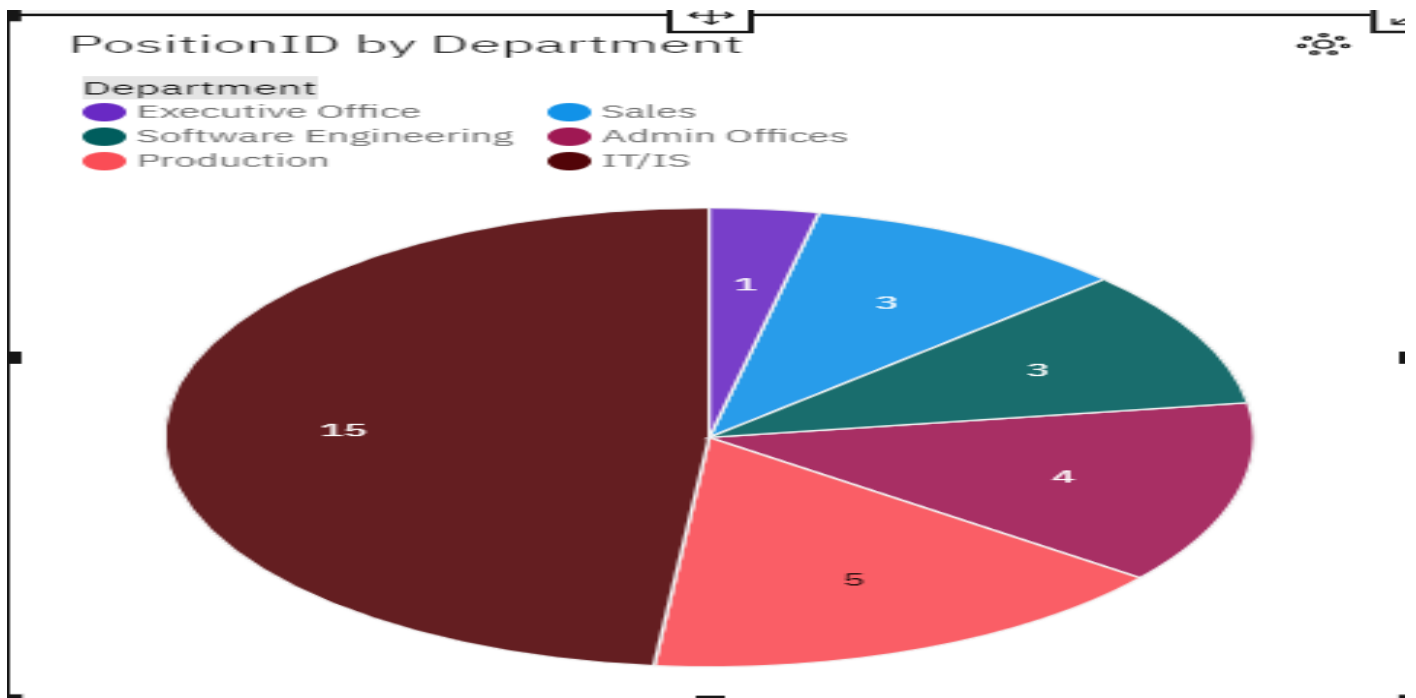
Repeat (row)

Click or drag data here

Tooltip

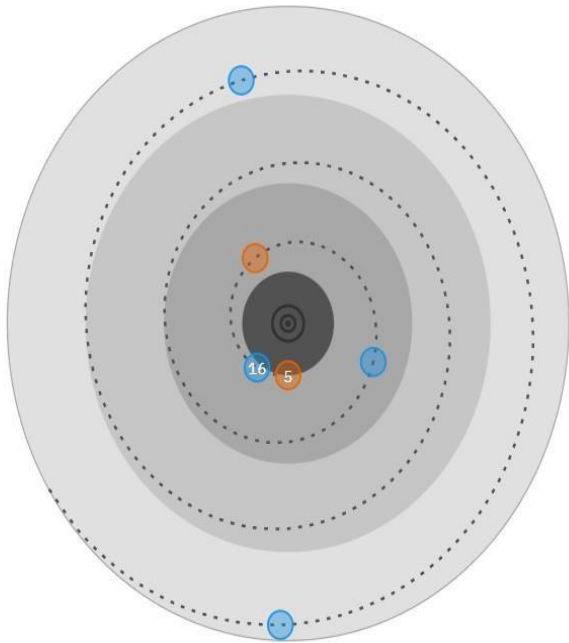
Click or drag data here

VISUALIZATIONS



EmploymentStatus

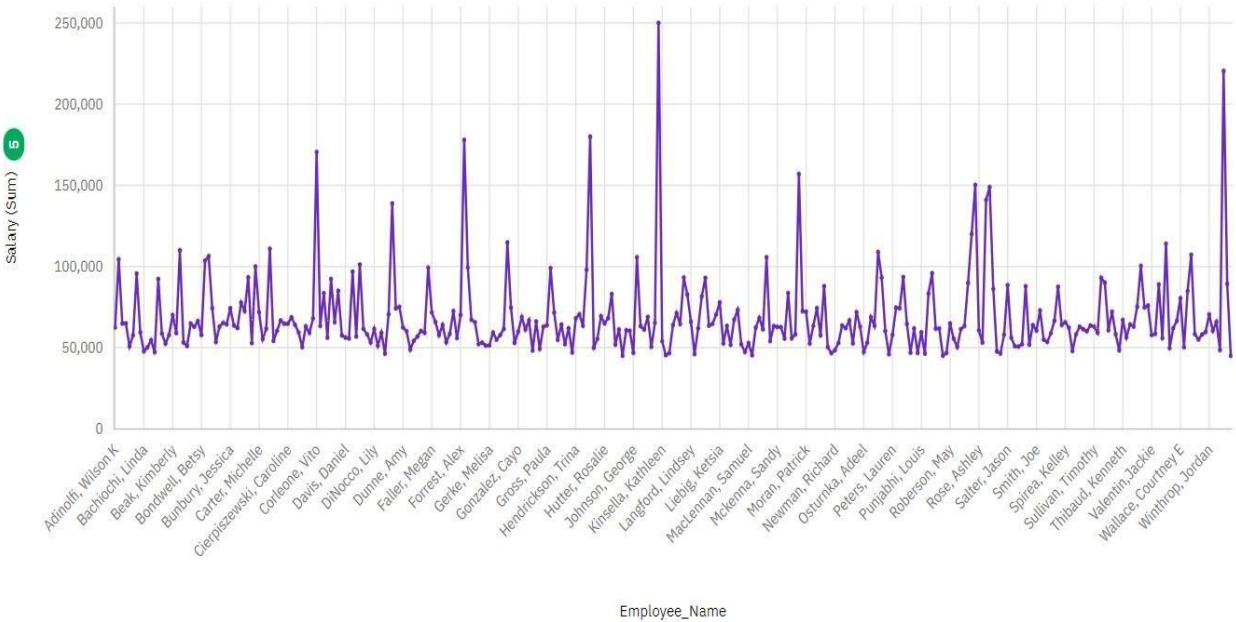
1 Driver 2 Drivers Combination



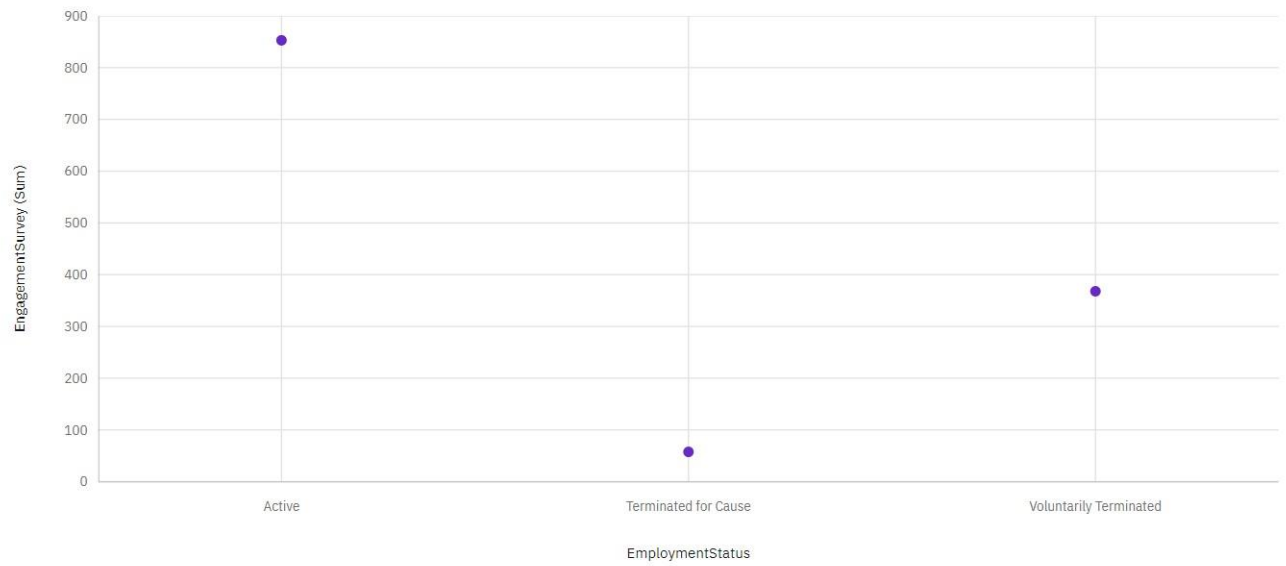
Search drivers

Drivers	%
TermReason and Salary	100
TermReason and EmpStatusID	100
TermReason and EmpSatisfaction	100
TermReason and Absences	100
EmpStatusID and Termd	100
EmpStatusID and Position	98
TermReason and MarriedID	98
EmpStatusID and PositionID	98
TermReason and DaysLateLast30	98
TermReason and SpecialProjectsCount	98
TermReason and Sex	98
TermReason and GenderID	98
TermReason and PerformanceScore	98

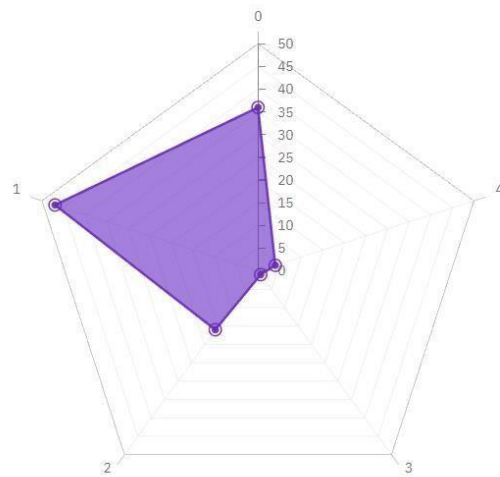
Salary by Employee_Name

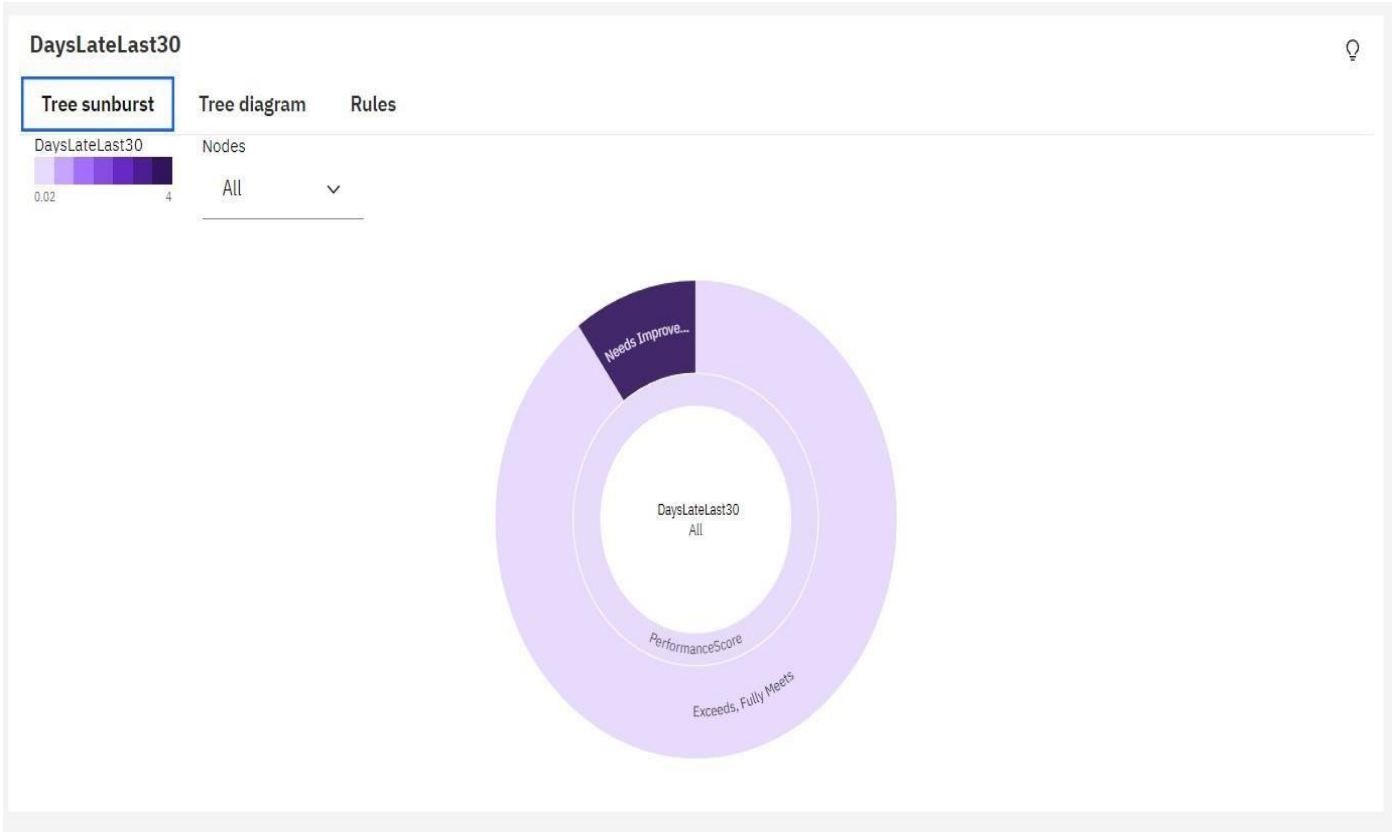


EngagementSurvey by EmploymentStatus



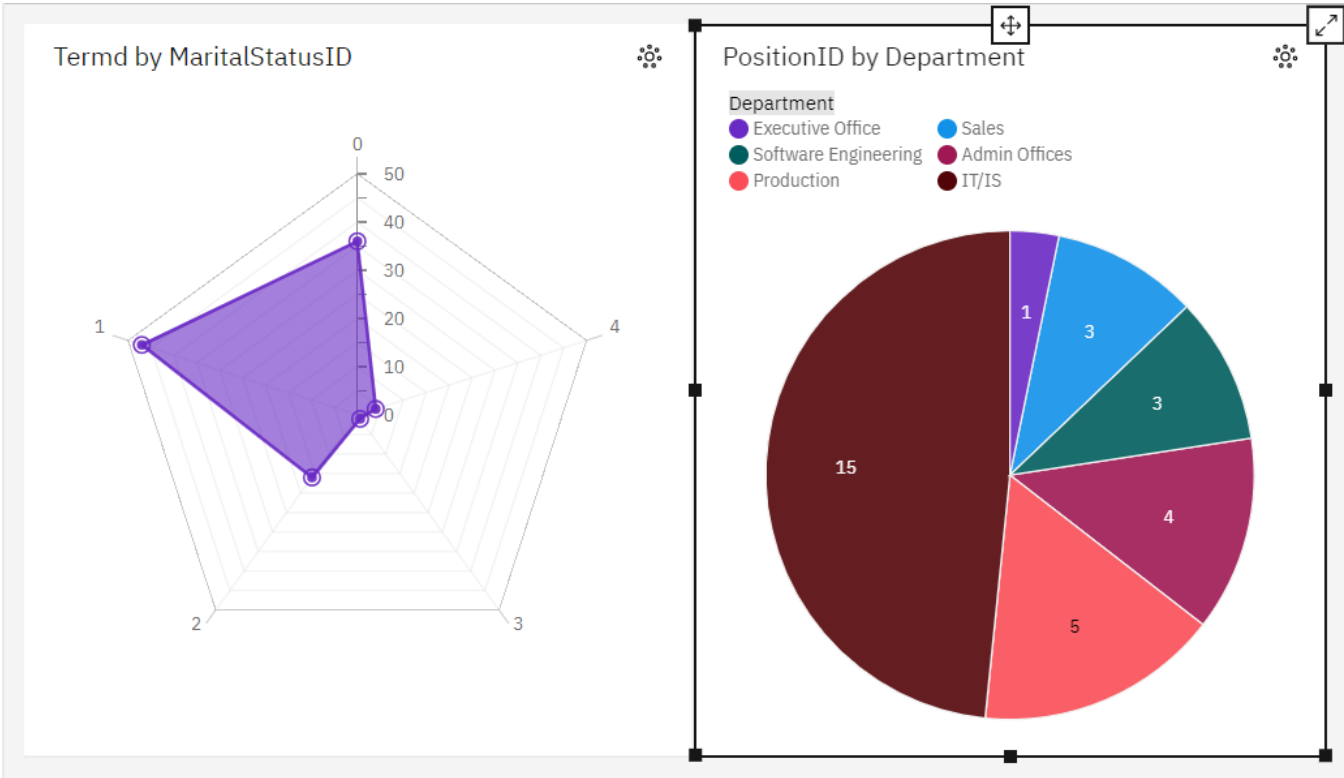
Termd by MaritalStatusID



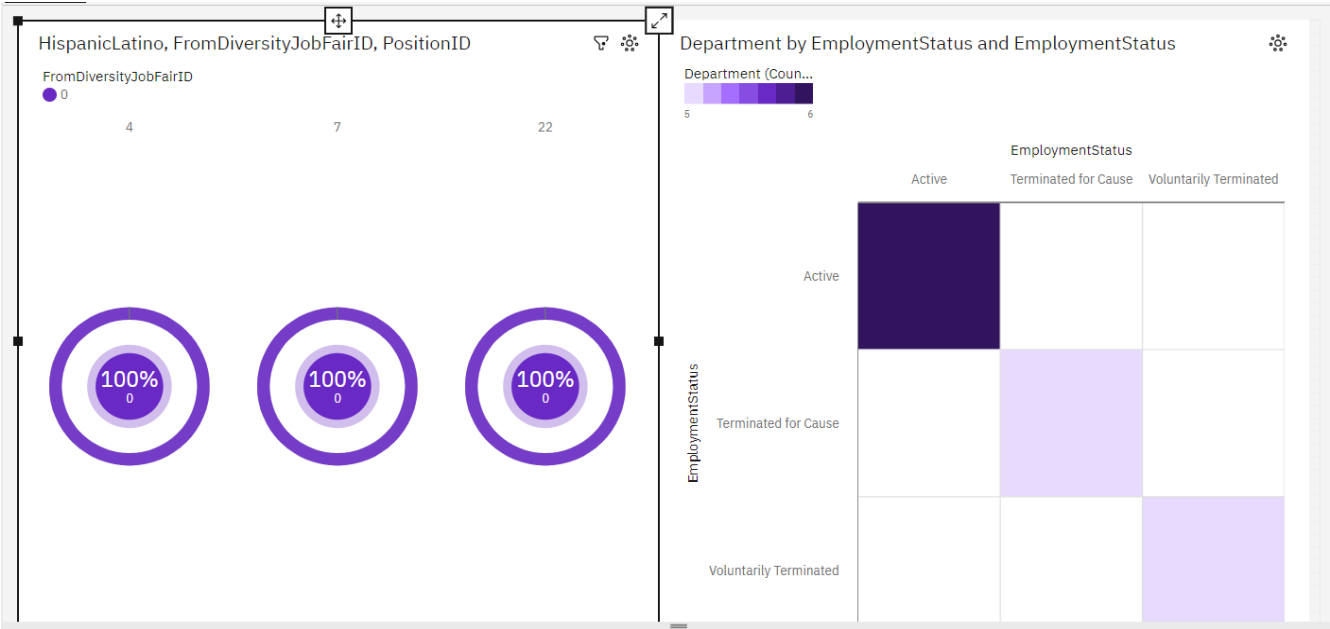


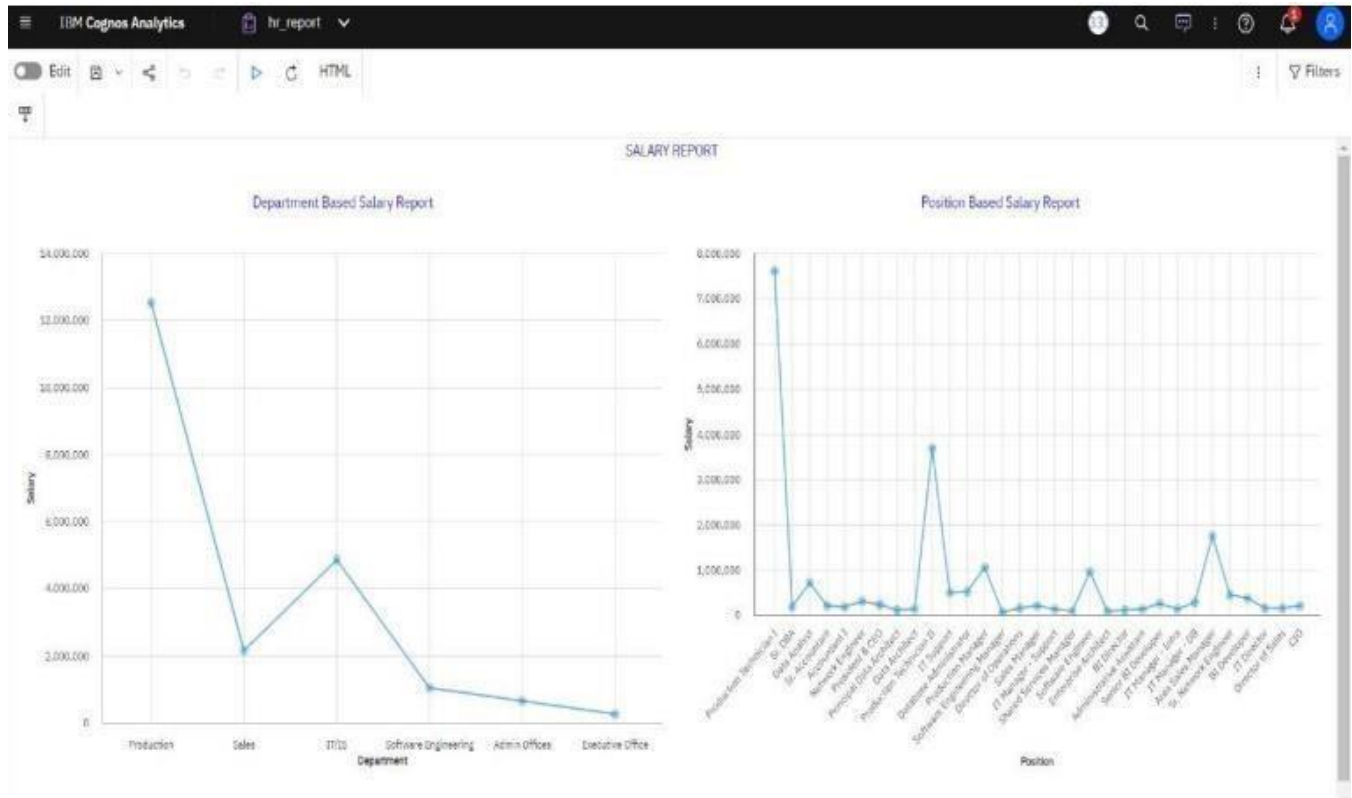
Task 4: Create a dashboard

Tab 1: Salary report

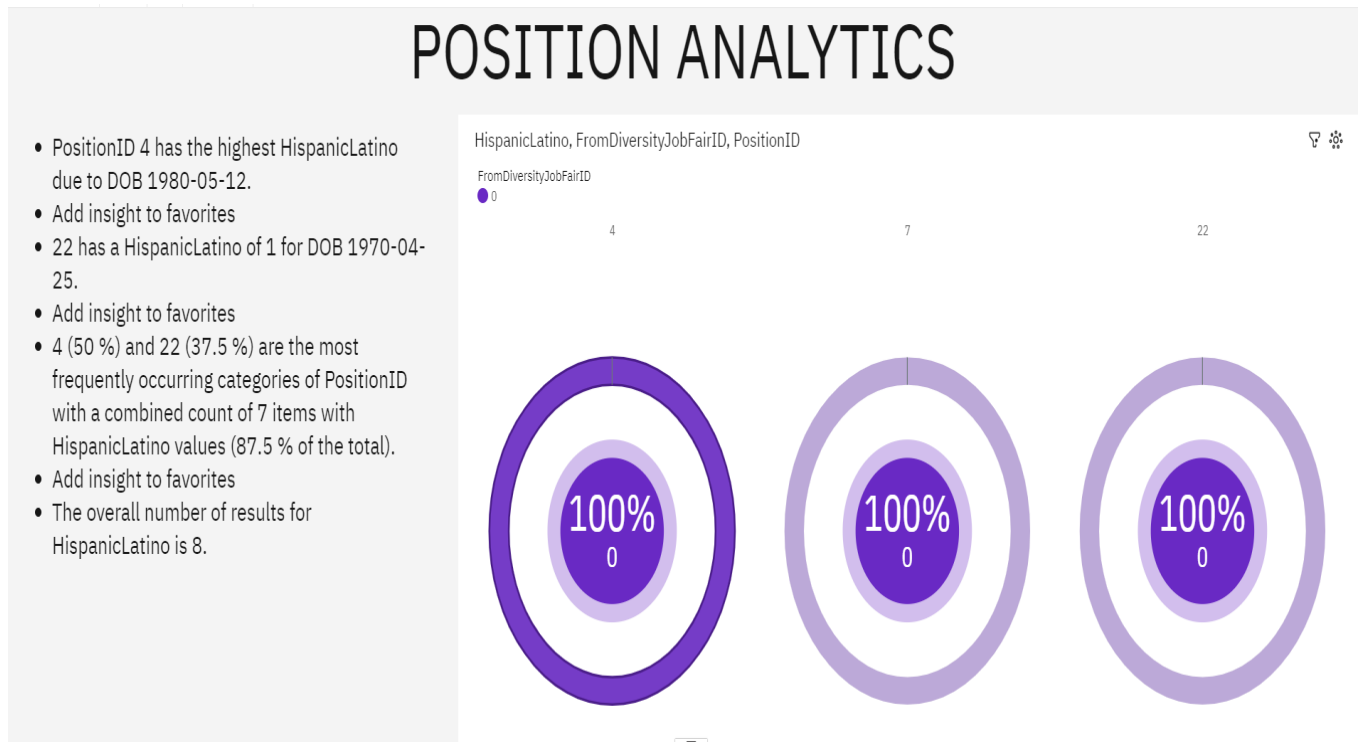


Tab 2 : Performance Report





Scene 1 :



Scene 2:

