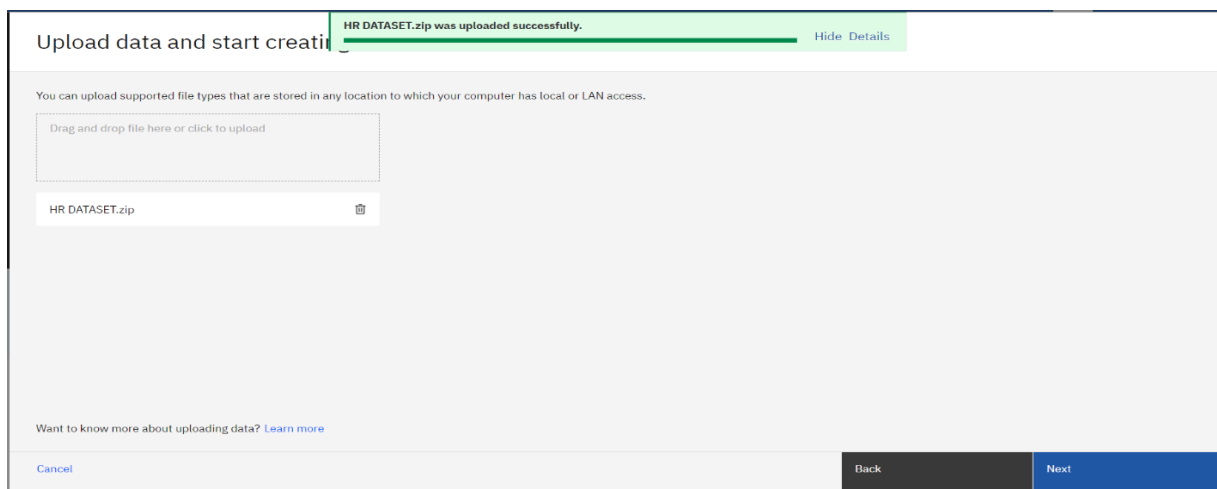
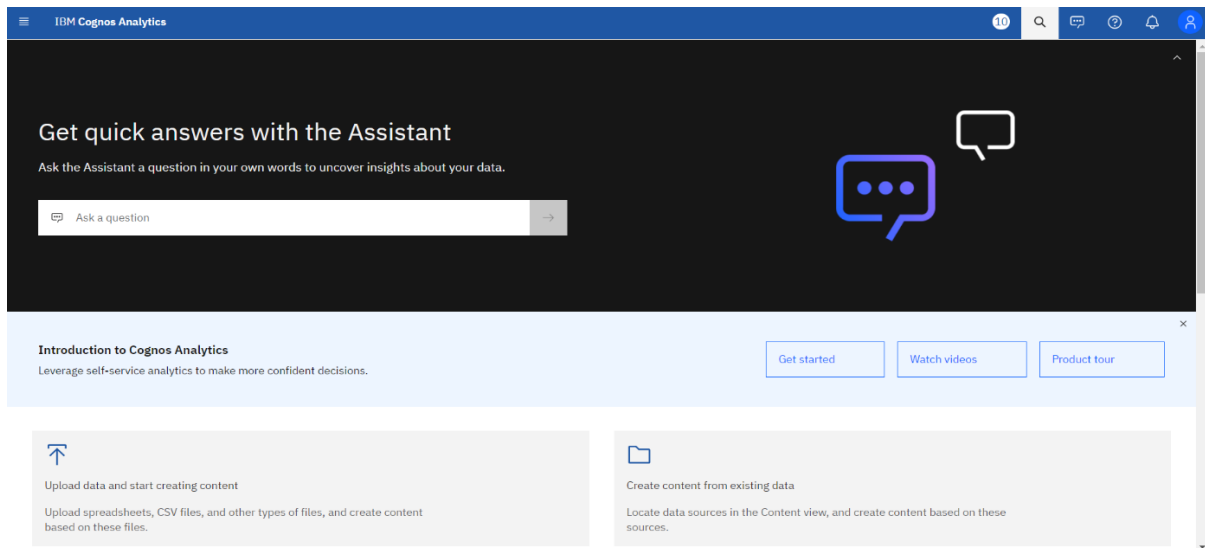


# DA ASSIGNMENT – 2

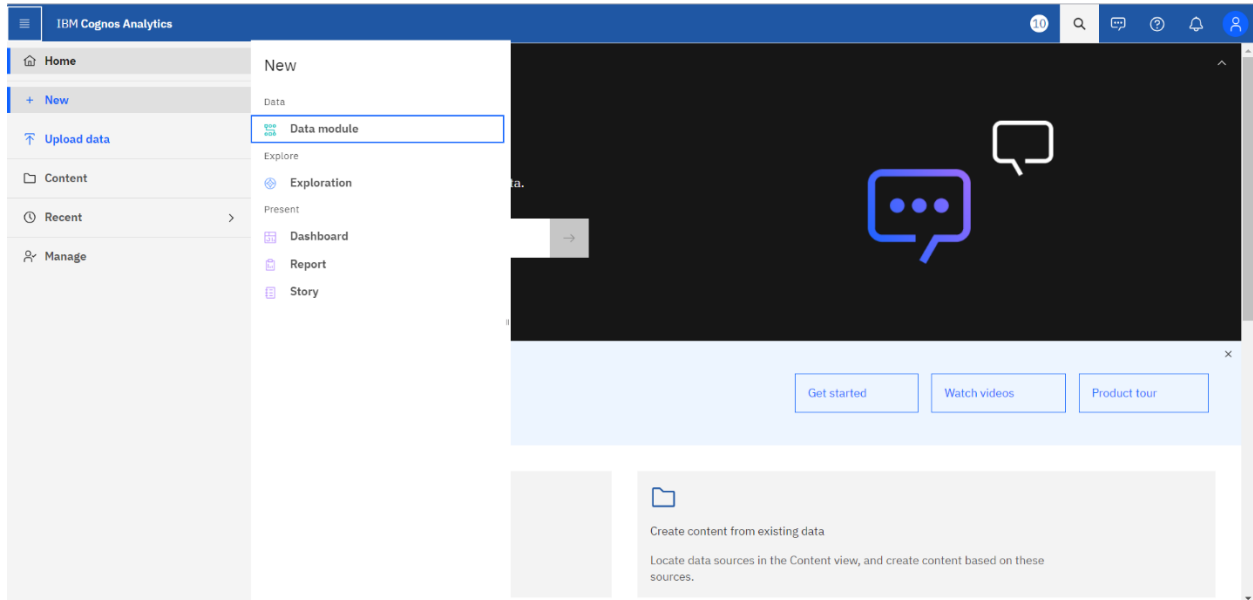
## HUMAN RESOURCES

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

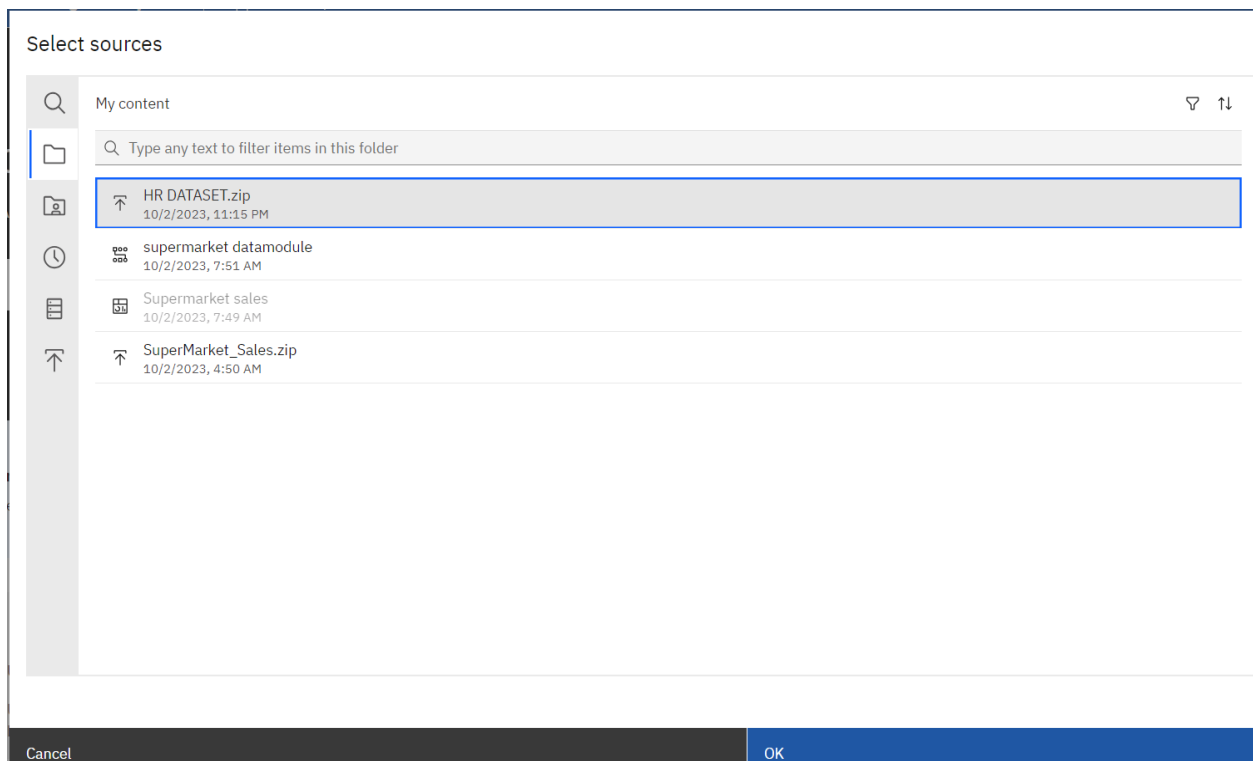
#### Step 1: Upload the Dataset:



## Step 2: Create DataModule



## Step3: Select the CSV File



## Step 4: Remove Unnecessary Columns

Table name: HR DATASET.zip - View (1)

Reference tables

Q Search

HR DATASET.zip

- # Row Id ☐
- # Employee\_Name ☒
- # EmpID ☒
- # MarriedID ☒
- # MaritalStatusID ☒
- # GenderID ☒
- # EmpStatusID ☒
- # DeptID ☒
- # PerfScoreID ☒
- # FromDivers...JobFairID ☒
- Salary ☒
- Termd ☒
- # PositionID ☒
- Position ☒

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	

Previous Cancel Finish

## Task 2: Select the Dataset to explore

### Step 1: Select the exploration

Home

+ New

Upload data

Content

Recent

Manage

New

Data

Data module

Explore

Exploration

Present

Dashboard

Report

Story

Get started Watch videos Product tour

Create content from existing data





Locate data sources in the Content view, and create content based on these sources.

## Step 2: Select Dataset to explore

Add a data source to explore

My content

Team content

Name	Type	Last Modified
 HR datamodule	Data module	10/2/2023, 11:30 PM
 HR DATASET.zip	Uploaded file	10/2/2023, 11:15 PM
 supermarket datamodule	Data module	10/2/2023, 7:51 AM
 SuperMarket_Sales.zip	Uploaded file	10/2/2023, 4:50 AM


Cancel

Add

## Step 3: Explore the Dataset

Cards

Data relationships



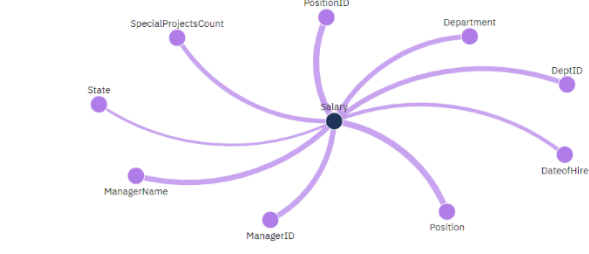
Explore data relationships

HR DATASET.zip

Reset to original

Q Salary

Edit diagram



Select single or multiple nodes to see visualizations.

Relationship diagram ⓘ

10%

100%

Select a visualization

Explore visualizations related to 'Salary'

Salary

21.5M

Salary

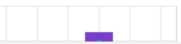
Add +

Salary



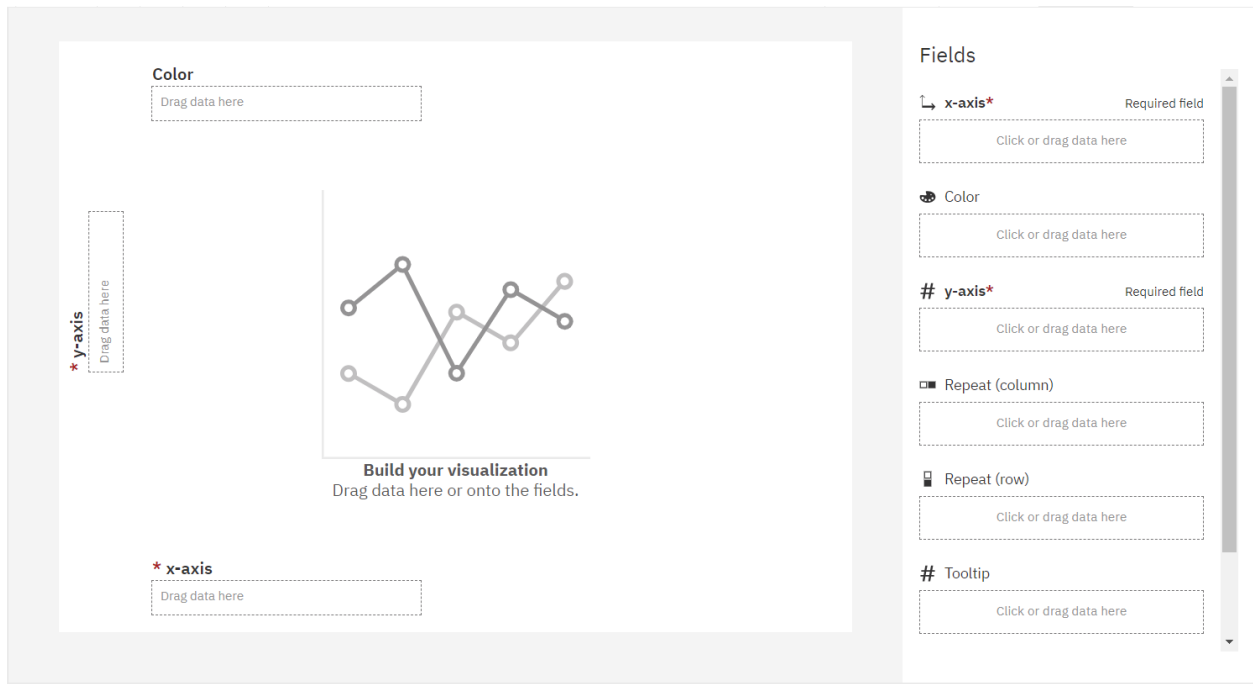
Add +

DaysLateLast30 and Salary by Department

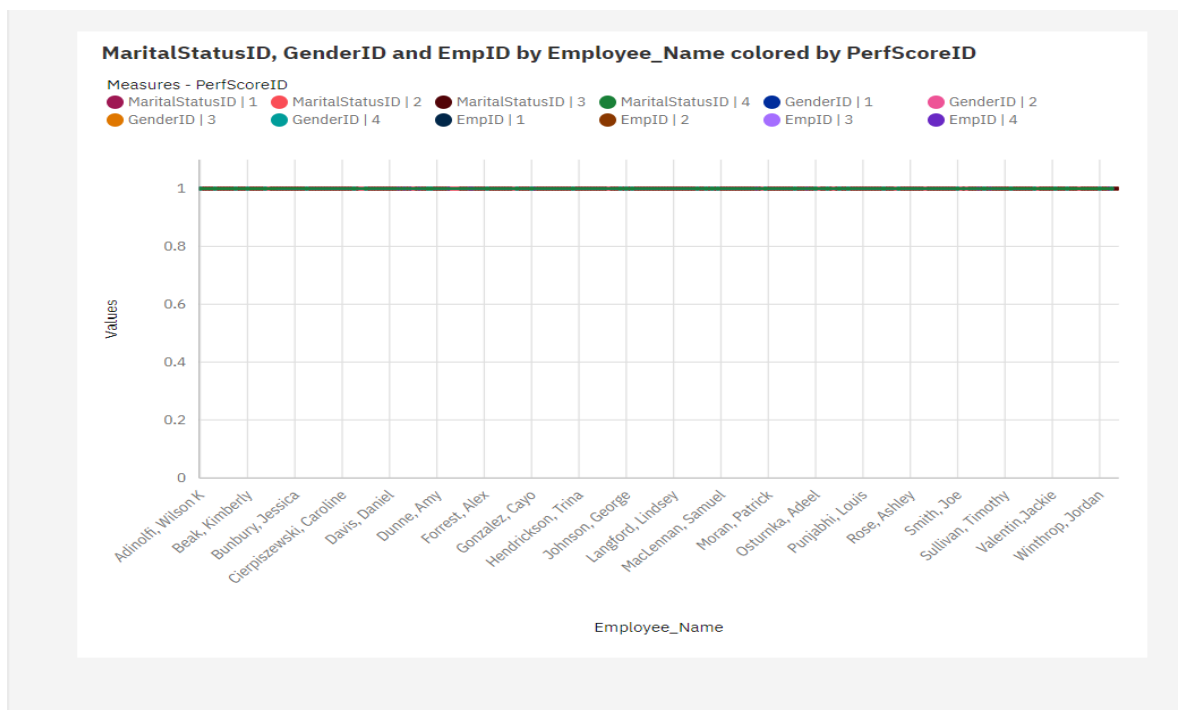


## Task 3: Visualize the Dataset

### Step1: Select Visualization type



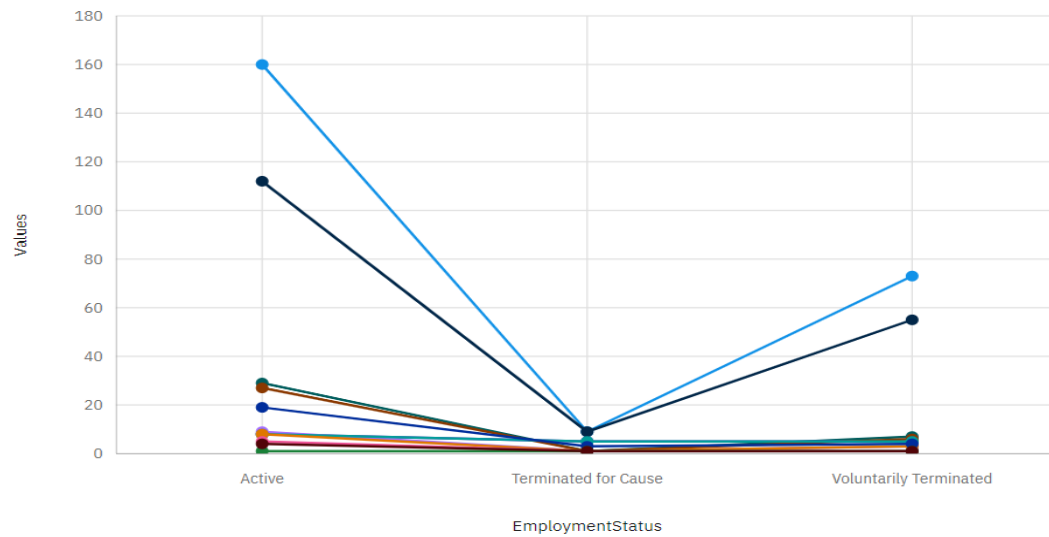
## VISUALIZATIONS



### State, Zip and DOB by EmploymentStatus colored by PerfScoreID

Measures - PerfScoreID

State | 1 State | 2 State | 3 State | 4 Zip | 1 Zip | 2 Zip | 3 Zip | 4 DOB | 1 DOB | 2 DOB | 3 DOB | 4



### MaritalDesc hierarchy colored by CitizenDesc and sized by MaritalDesc

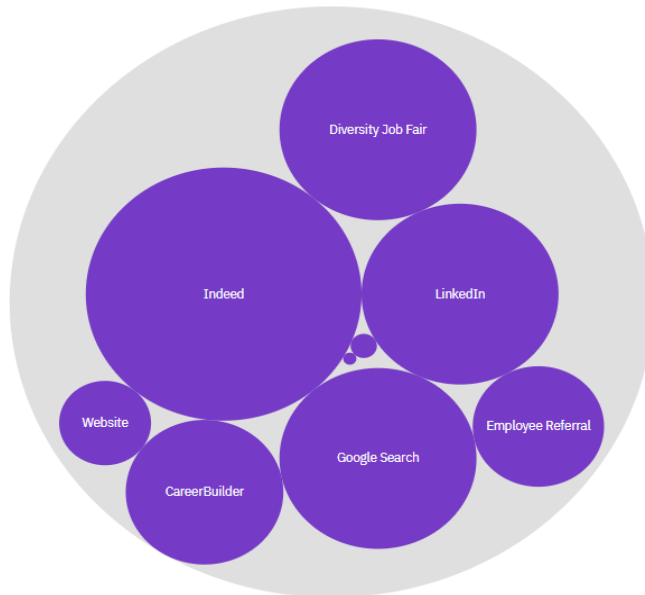
MaritalDesc (Count)  
12 12

CitizenDesc  
US Citizen



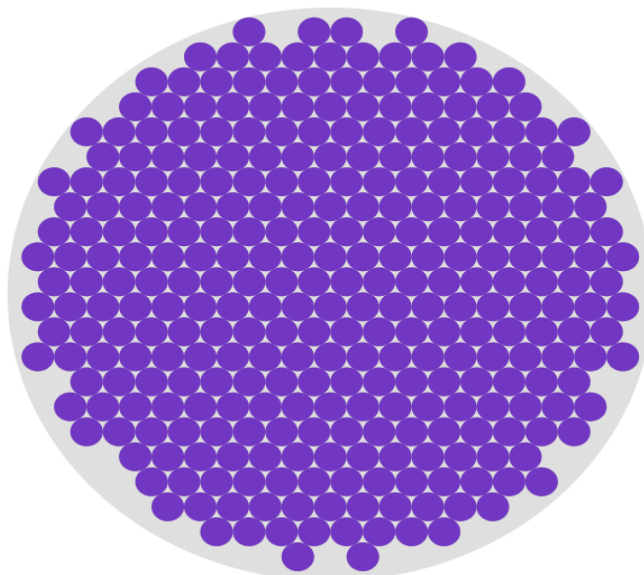
### RecruitmentSource, ManagerName

ManagerName (C...  
1 21

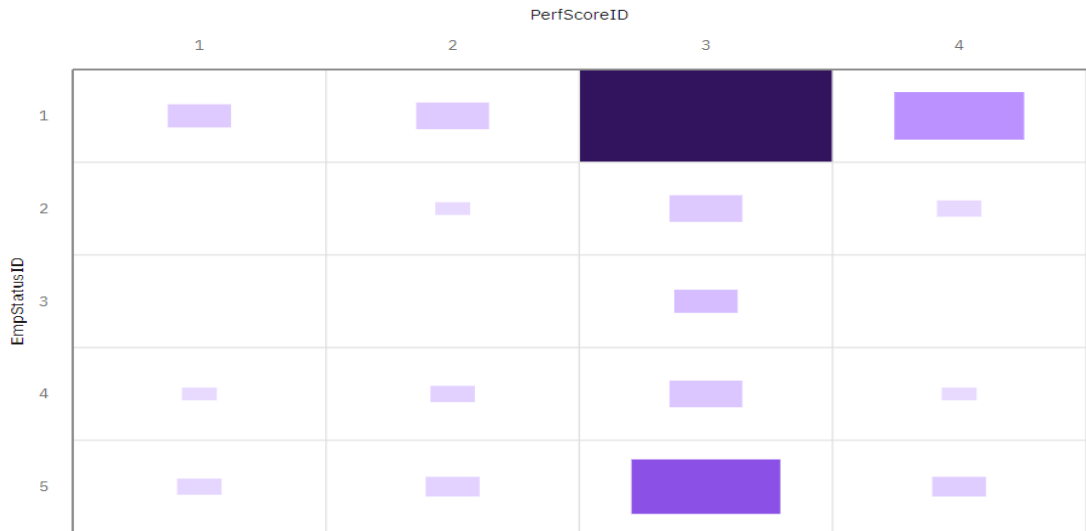
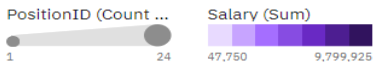


### Employee\_Name, MaritalDesc, Position, DOB

DOB (Count distin...  
1 1



Salary by EmpStatusID, PerfScoreID and PositionID 5



DateofTermination by HispanicLatino, CitizenDesc and EmpSatisfaction

