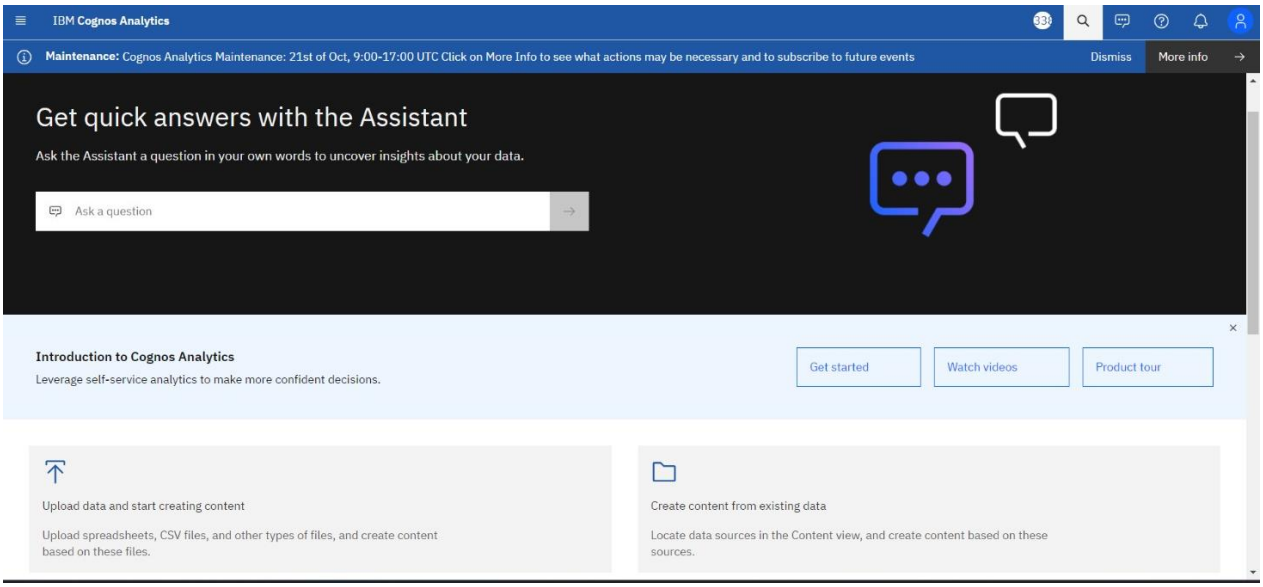
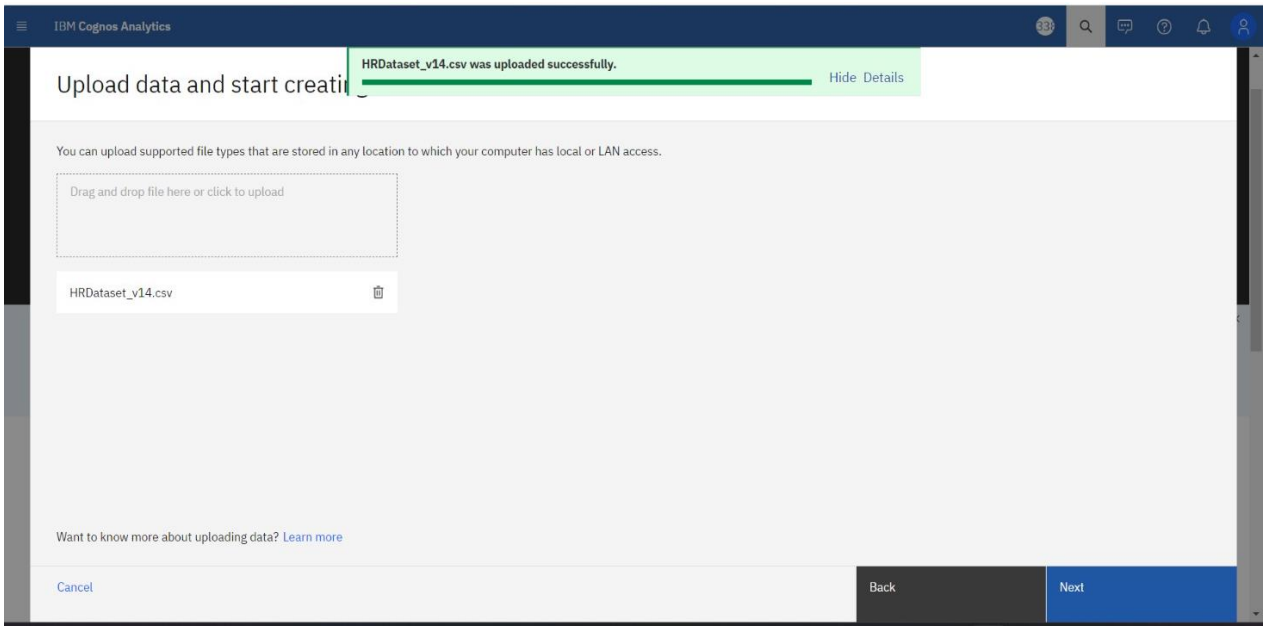
DATA ANALYTICS ASSIGNMENT

NAME : THIRISHAA MU

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

Step 1: Upload the Dataset:




IBM Cognos Analytics
HRDataset_v14.csv was uploaded successfully.
Hide Details
Upload data and start creati
You can upload supported file types that are stored in any location to which your computer has local or LAN access.
Drag and drop file here or click to upload
HRDataset_v14.csv
Want to know more about uploading data? Learn more
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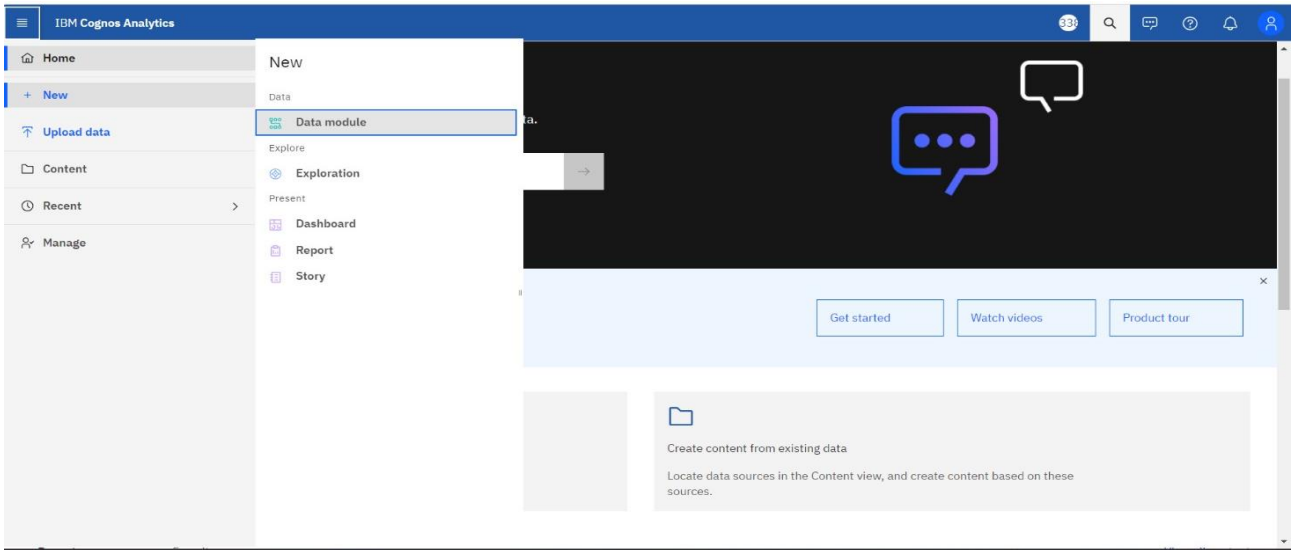
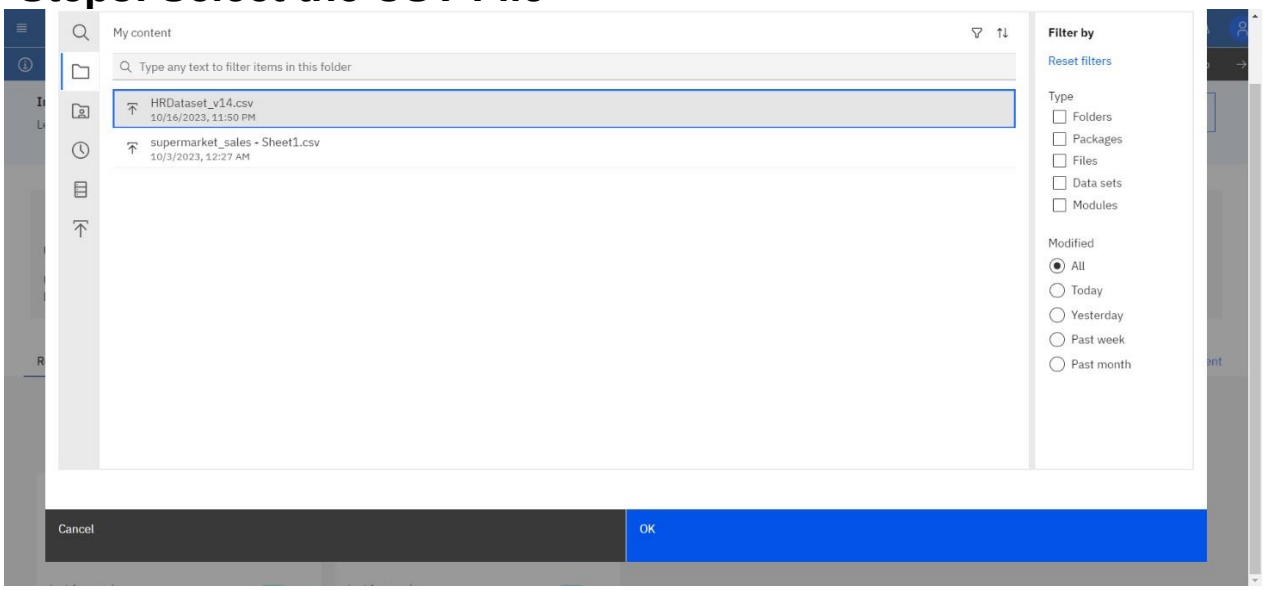
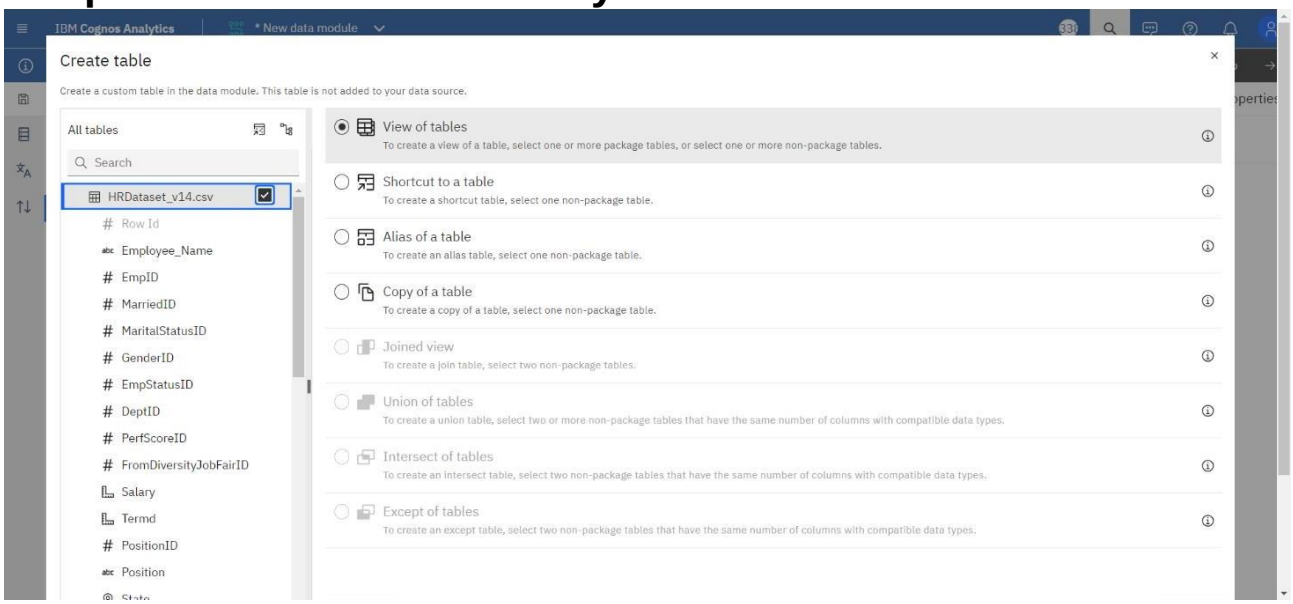
Step 2: Create DataModule



Step3: Select the CSV File

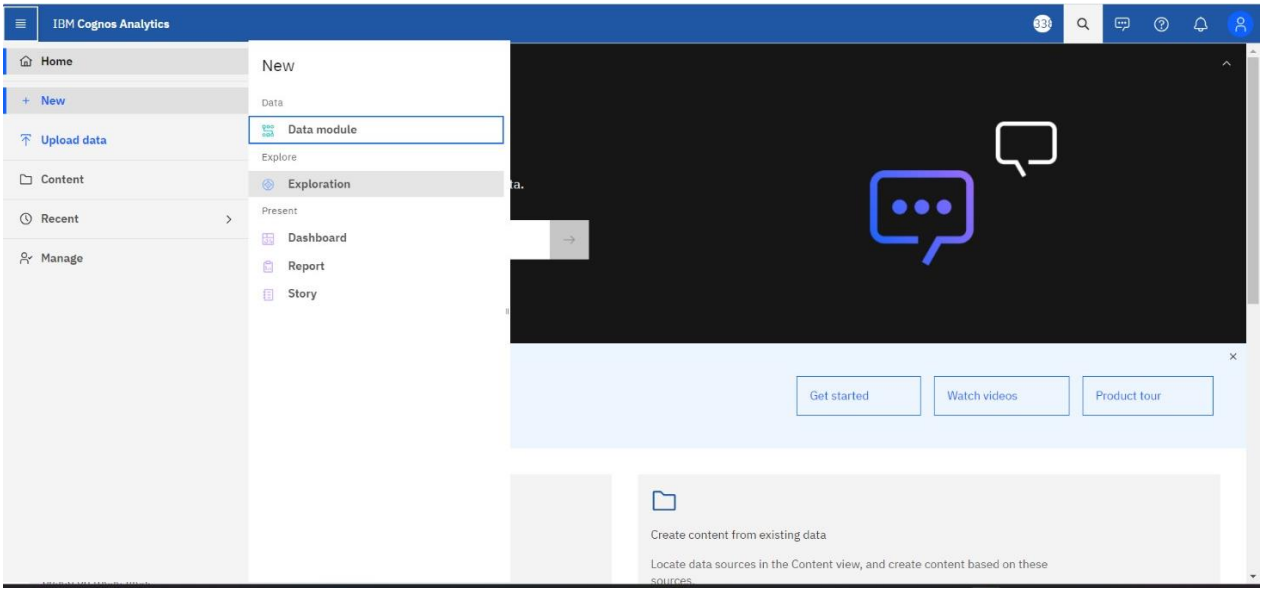


Step 4: Remove Unnecessary Columns

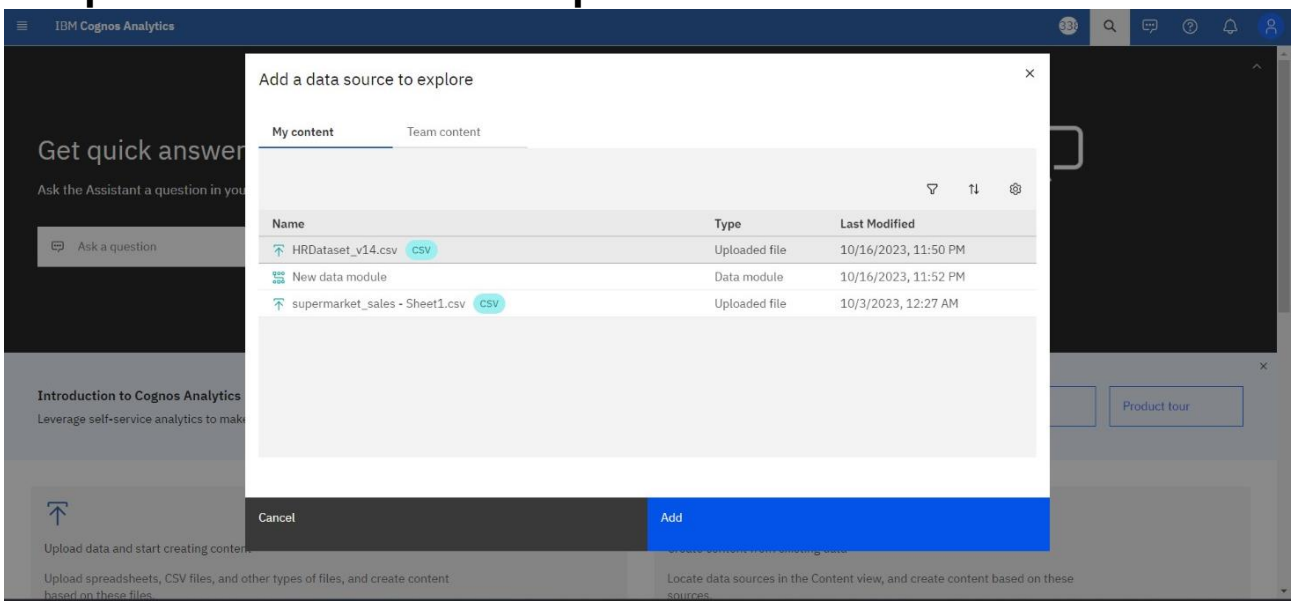


Task 2: Select the Dataset to explore

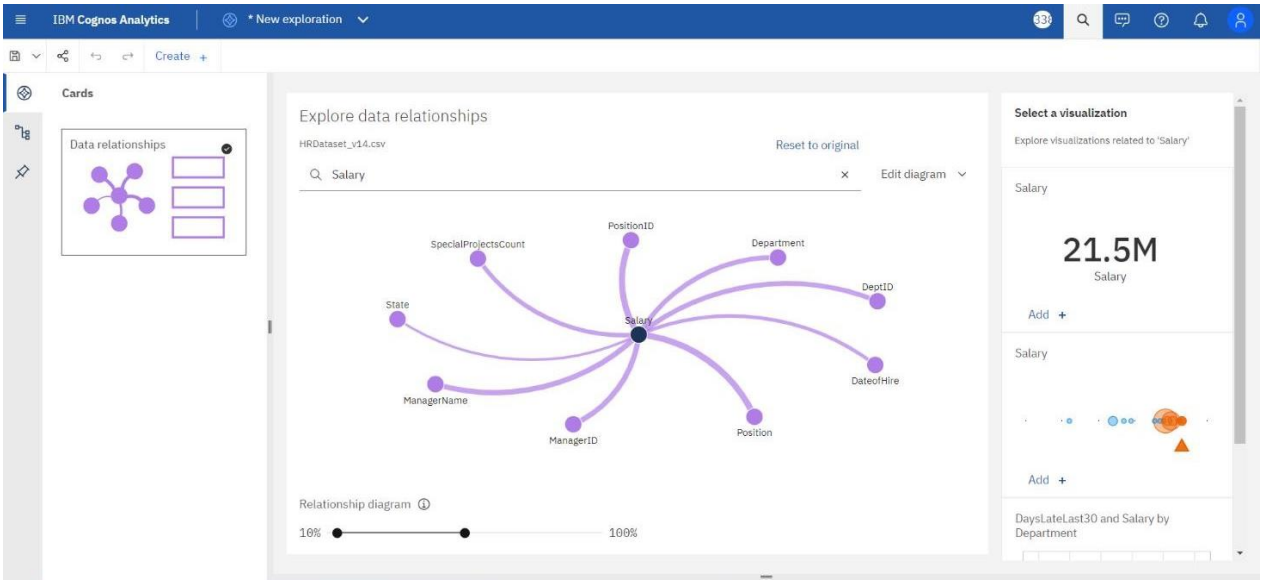
Step 1: Select the exploration



Step 2: Select Dataset to explore

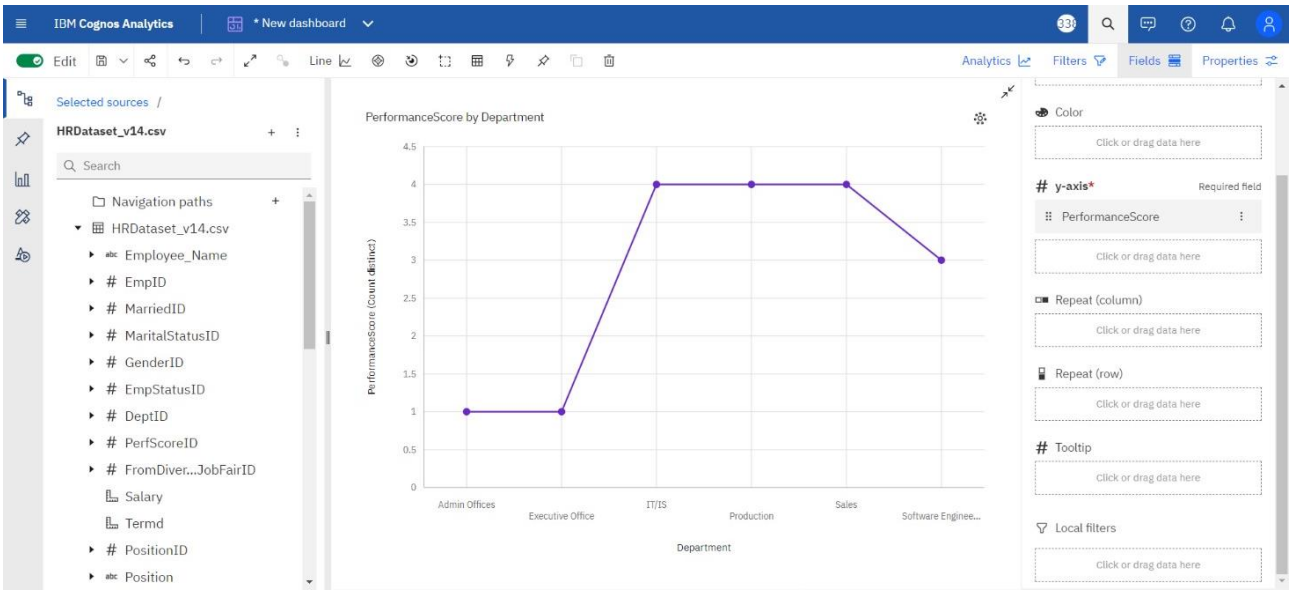


Step 3: Explore the Dataset

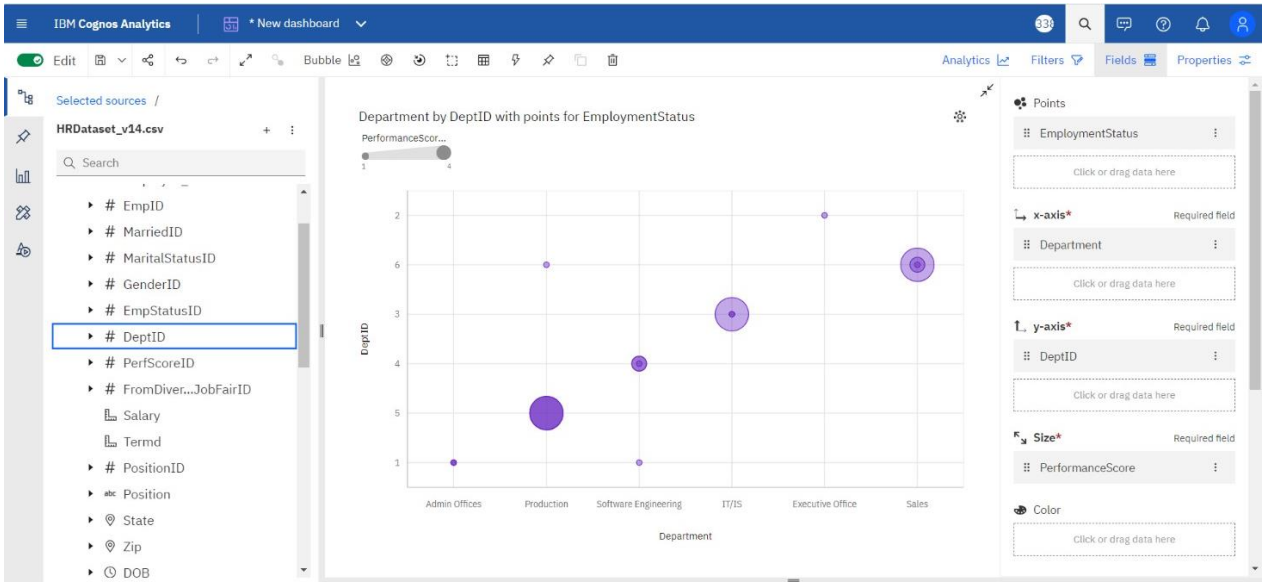


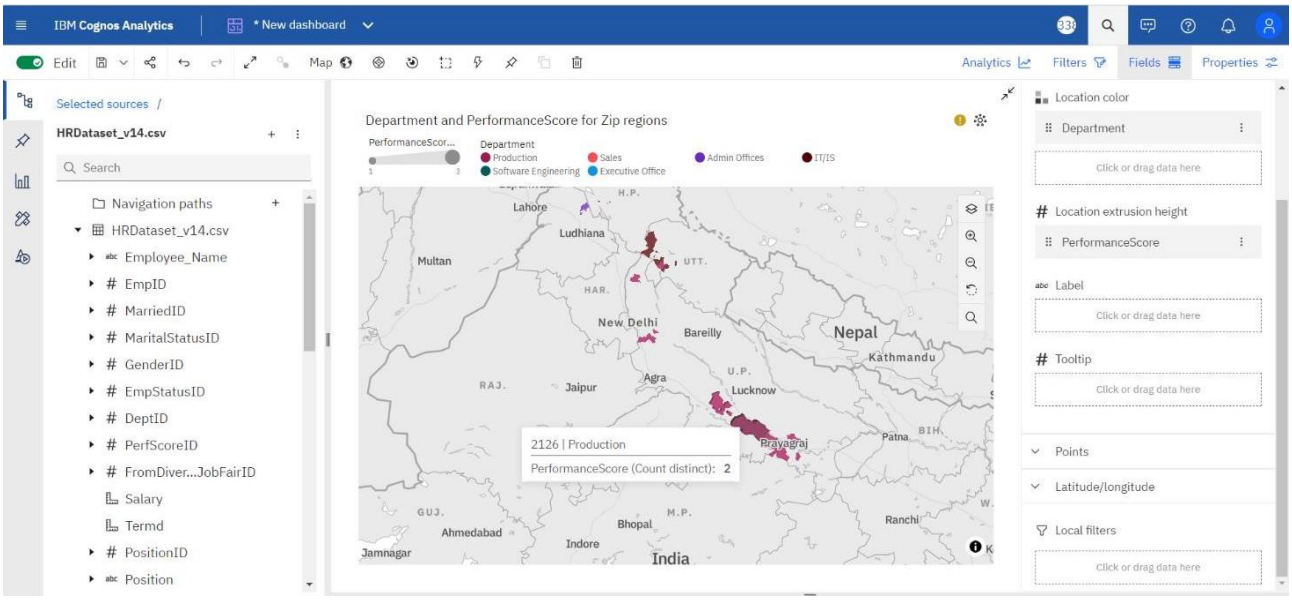
Task 3: Visualize the Dataset

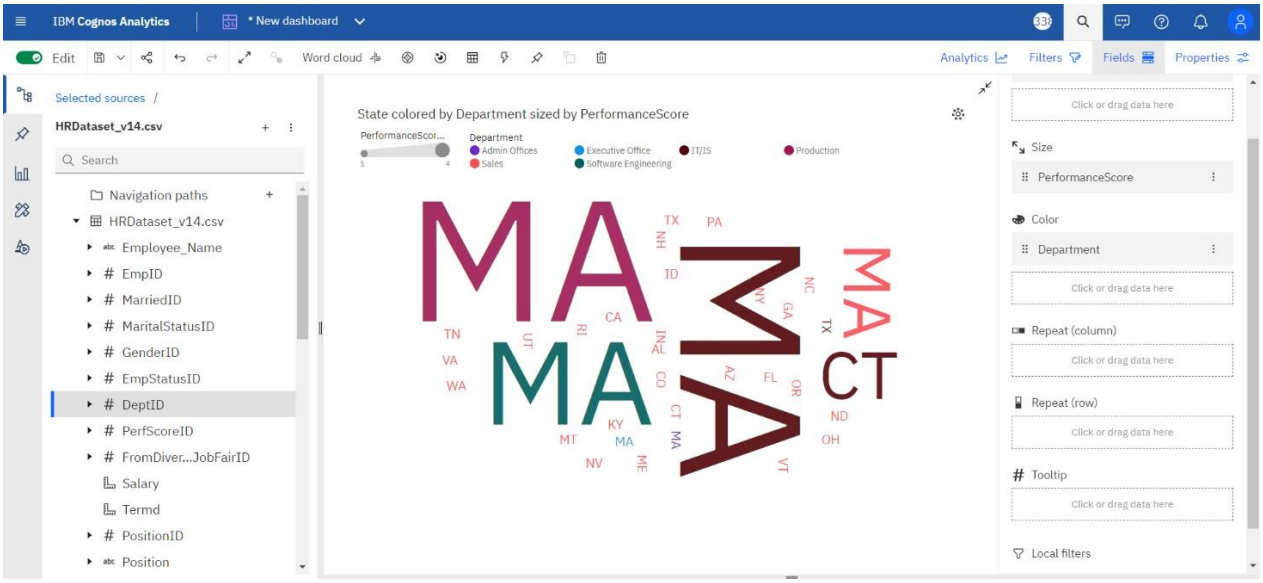
Step1: Select Visualization type



VISUALIZATIONS




IBM Cognos Analytics
* New dashboard
Edit
Map
Analytics
Filters
Fields
Properties
Selected sources /
HRDataset_v14.csv
Search
Navigation paths
HRDataset_v14.csv
Employee_Name
EmpID
MarriedID
MaritalStatusID
GenderID
EmpStatusID
DeptID
PerfScoreID
FromDiver...JobFairID
Salary
Termd
PositionID
Position
Department and PerformanceScore for Zip regions
PerformanceScor...
Department
Production
Sales
Admin Offices
IT/IS
Software Engineering
Executive Office
Lahore
Ludhiana
Multan
New Delhi
Bareilly
Nepal
Kathmandu
Jaipur
Agra
Lucknow
Prayagraj
Patna
Ahmedabad
Bhopal
Indore
Jamnagar
Ranchi
India
2126 | Production
PerformanceScore (Count distinct): 2
Location color
Department
Click or drag data here
Location extrusion height
PerformanceScore
Label
Tooltip
Points
Latitude/longitude
Local filters


IBM Cognos Analytics
* New dashboard
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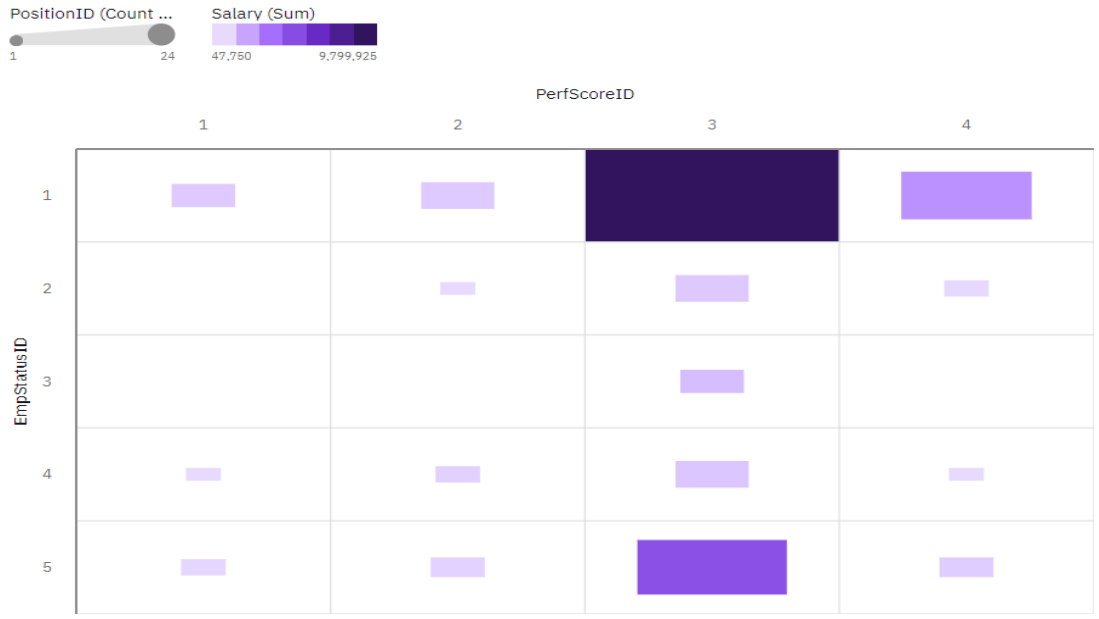
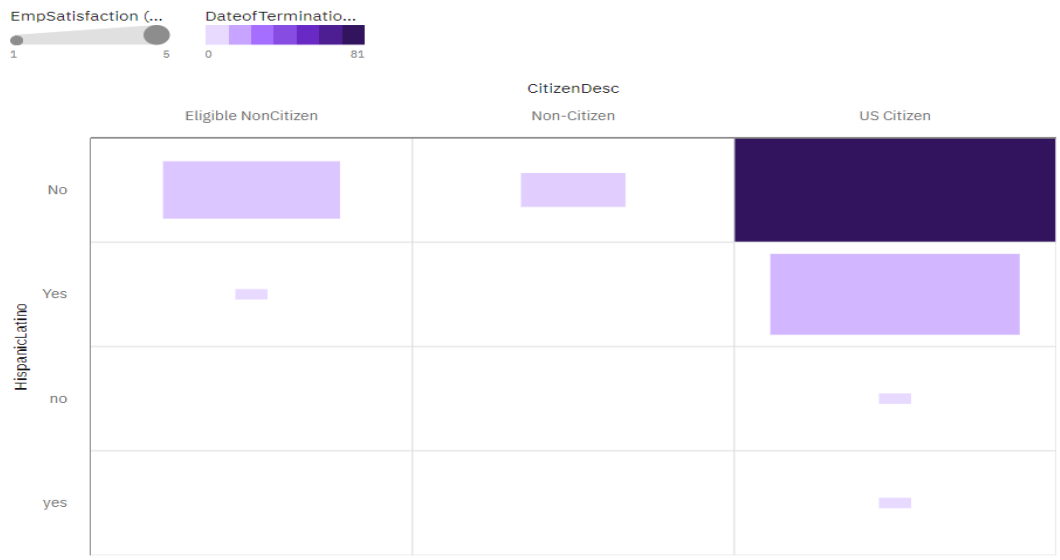
PerfScoreID
FromDiver...JobFairID
Salary
Termd
PositionID
Position
State colored by Department sized by PerformanceScore
PerformanceScor...
Department
Admin Offices
Sales
Executive Office
Software Engineering
IT/IS
Production
Size
PerformanceScore
Color
Department
Repeat (column)
Repeat (row)
Tooltip
Local filters

Salary by EmpStatusID, PerfScoreID and PositionID 5



DateofTermination by HispanicLatino, CitizenDesc and EmpSatisfaction