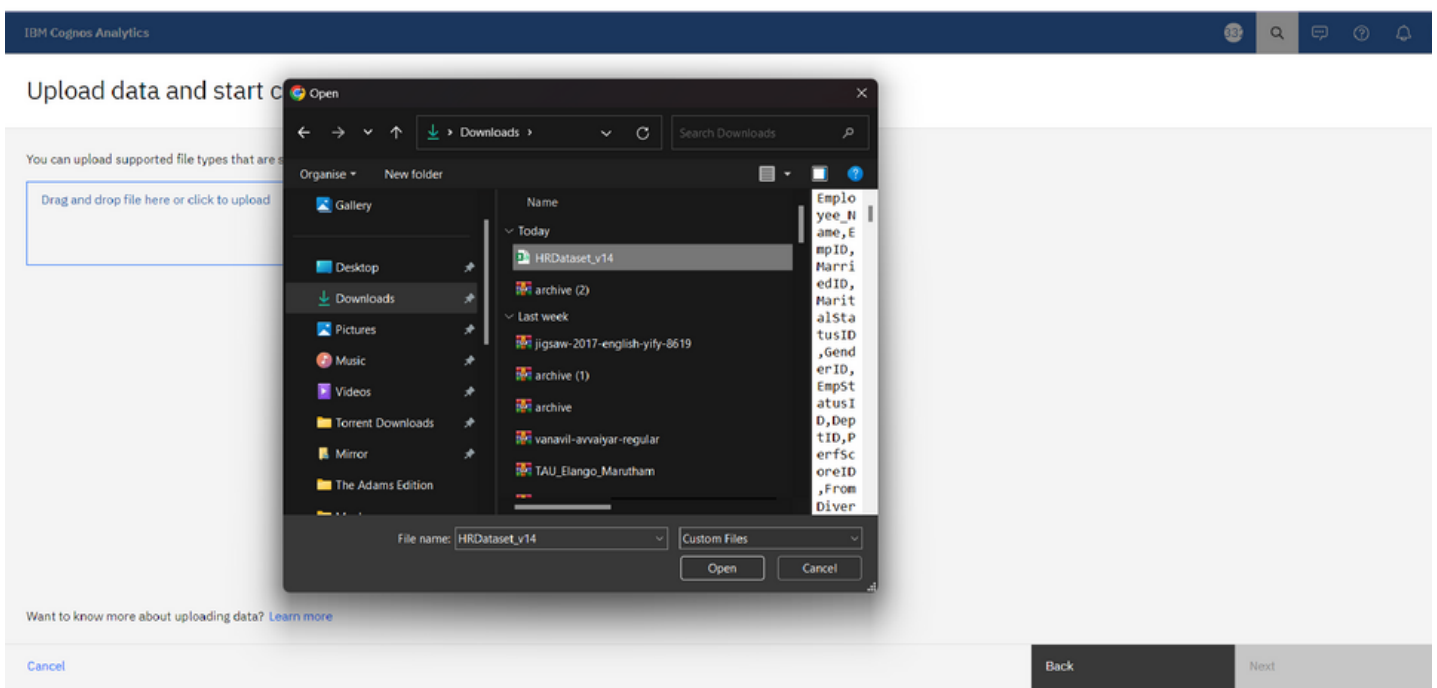
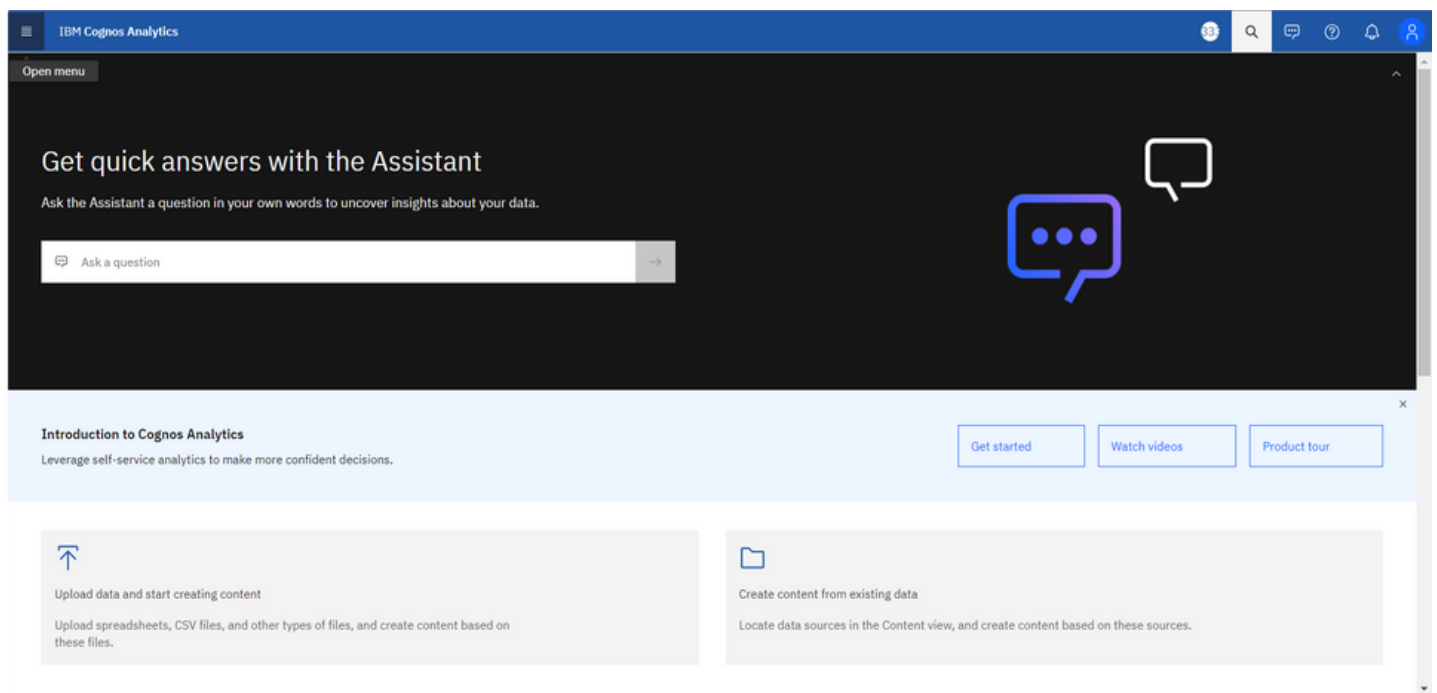


# Hr Analysis Visualization

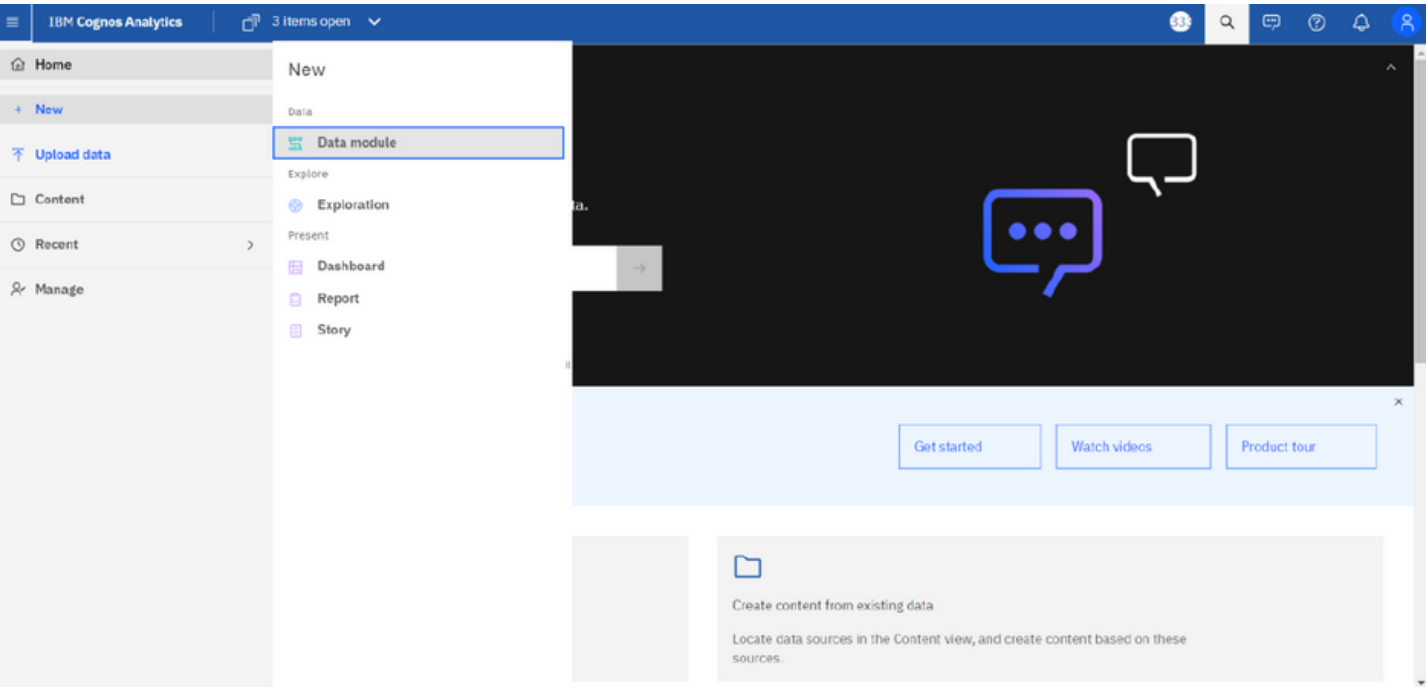
Name: Karthikeyan S

Upload the dataset, delete unnecessary column and create data module.

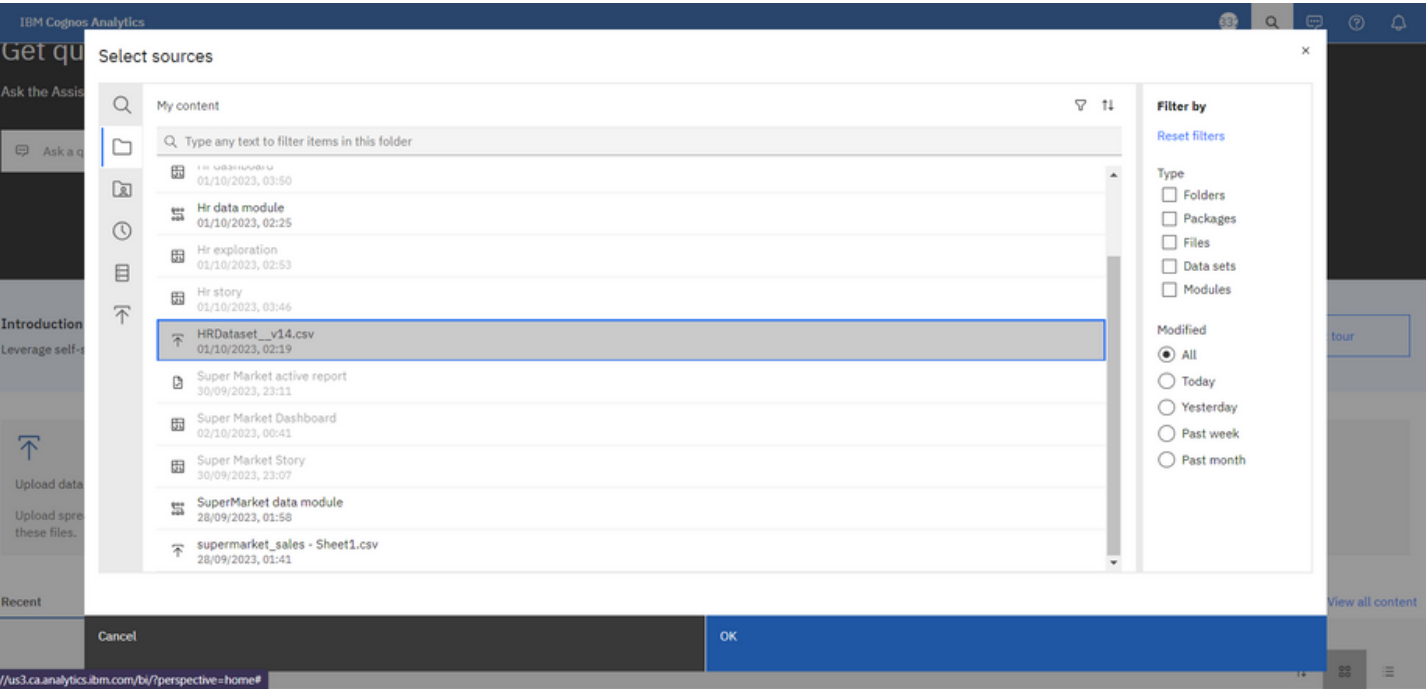
Step 1: Upload the data(CSV file) in the Cognos .



Step 2: Create Data Module.



Step 3 : Select the source CSV file.



Step 4: After uploading, grid displays the table value of the CSV file. In that we able to delete or remove the unnecessary values.

The screenshot shows the IBM Cognos Analytics interface. On the left, the 'Data module' pane lists the loaded data source 'HRDataset\_v14.csv' and its fields: Row Id, Employee\_Name, EmpID, MarriedID, MaritalStatusID, GenderID, EmpStatusID, DeptID, PerfScoreID, FromDive\_bFairID, Salary, TermID, PositionID, Position, State, and Zip. The main area displays a grid of data with columns corresponding to these fields. The grid contains 15 rows of employee data.

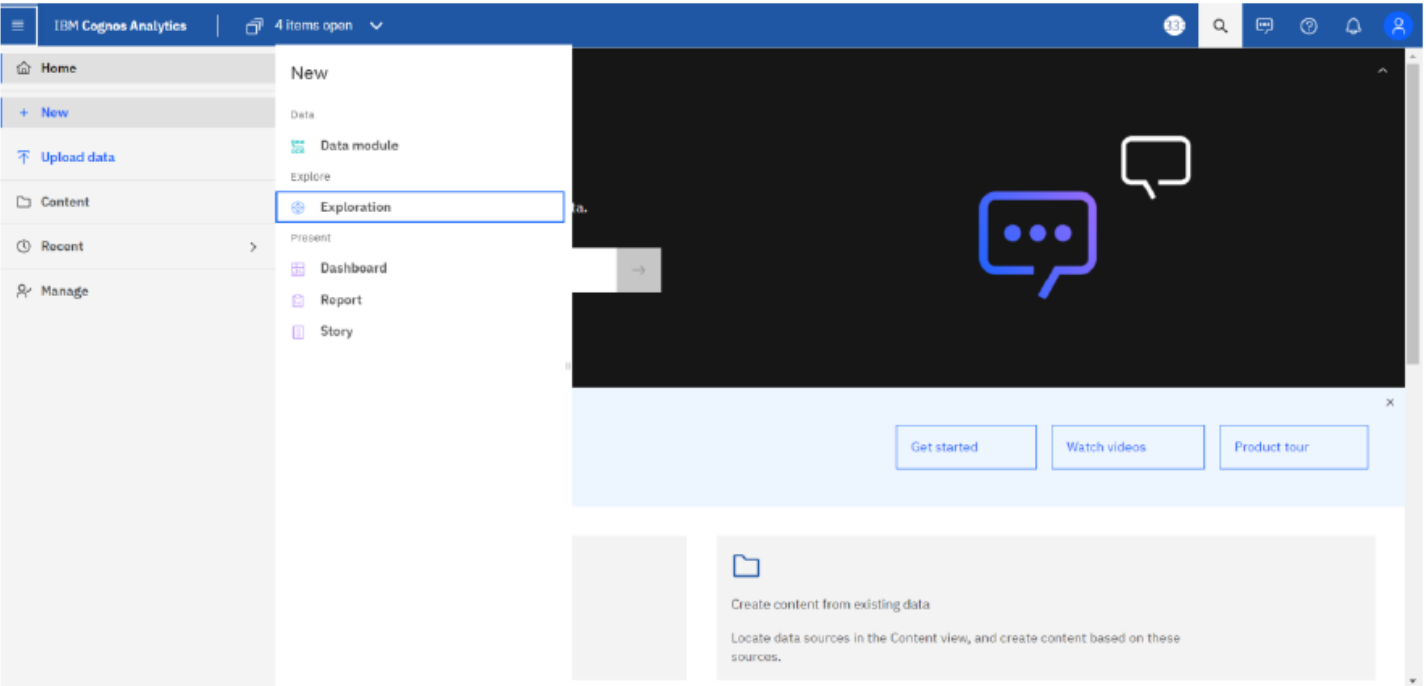
Row Id	Employee_Name	EmpID	MarriedID	MaritalStatusID	GenderID	EmpStatusID	DeptID
1	Adinolfi, Wilson K	10026	0	0	1	1	5
2	Ait Sidi, Karthikeyan	10084	1	1	1	5	3
3	Akinkuolie, Sarah	10196	1	1	0	5	5
4	Alagbe, Trina	10088	1	1	0	1	5
5	Anderson, Carol	10069	0	2	0	5	5
6	Anderson, Linda	10002	0	0	0	1	5
7	Andreola, Colby	10194	0	0	0	1	4
8	Athwal, Sam	10062	0	4	1	1	5
9	Bachiochi, Linda	10114	0	0	0	3	5
10	Bacong, Alejandro	10250	0	2	1	1	3
11	Baczinski, Rachael	10252	1	1	0	5	5
12	Barbara, Thomas	10242	1	1	1	5	5
13	Barbossa, Hector	10012	0	2	1	1	3
14	Barone, Francesco A	10265	0	0	1	1	5
15	Barton, Alexander	10066	0	2	1	5	5

This screenshot shows the same data grid as the previous one, but with a context menu open over the 'Row Id' column. The menu options include: Filter..., Create calculation..., Create data group..., Create navigation path..., Show to users, Remove, Format data..., Clean..., Sort descending, Sort ascending, and Properties. The 'Remove' option is highlighted, indicating the user's intent to delete the unnecessary values.

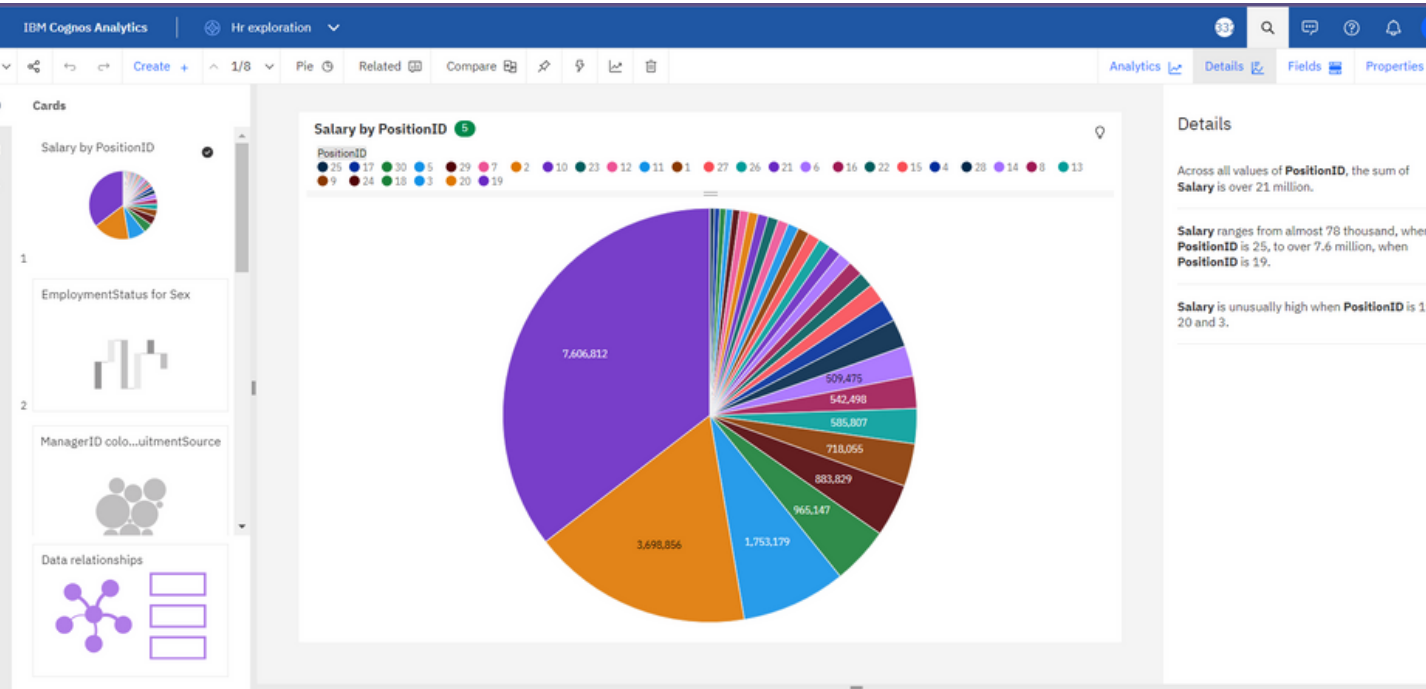
Row Id	Employee_Name	EmpID	MarriedID	MaritalStatusID	GenderID	EmpStatusID	DeptID
1	Adinolfi, Wilson K	10026	0	0	1	1	5
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3	Akinkuolie, Sarah	10196	1	1	0	5	5
4	Alagbe, Trina	10088	1	1	0	1	5
5	Anderson, Carol	10069	0	2	0	5	5
6	Anderson, Linda	10002	0	0	0	1	5
7	Andreola, Colby	10194	0	0	0	1	4
8	Athwal, Sam	10062	0	4	1	1	5
9	Bachiochi, Linda	10114	0	0	0	3	5
10	Bacong, Alejandro	10250	0	2	1	1	3
11	Baczinski, Rachael	10252	1	1	0	5	5
12	Barbara, Thomas	10242	1	1	1	5	5
13	Barbossa, Hector	10012	0	2	1	1	3
14	Barone, Francesco A	10265	0	0	1	1	5
15	Barton, Alexander	10066	0	2	1	5	5

# Explore the dataset:

Step1: Select the Exploration.

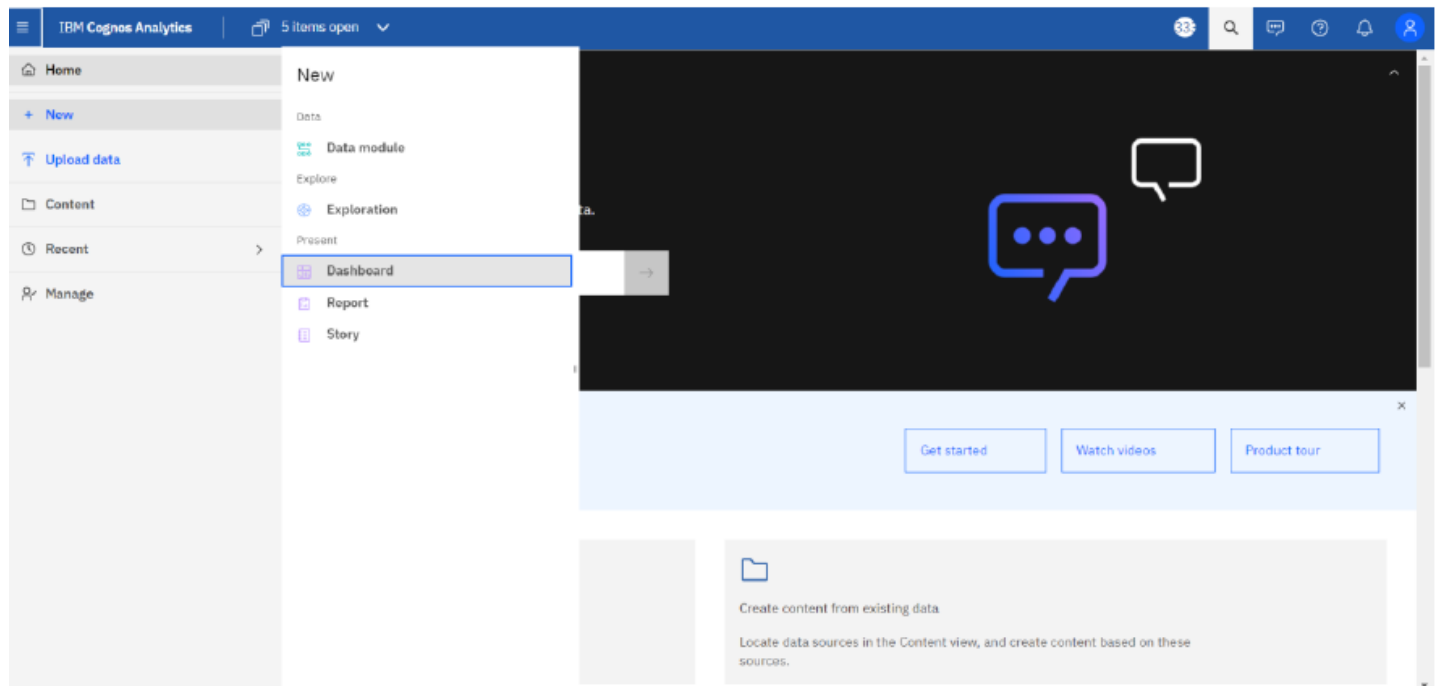


Step2: Explore the dataset

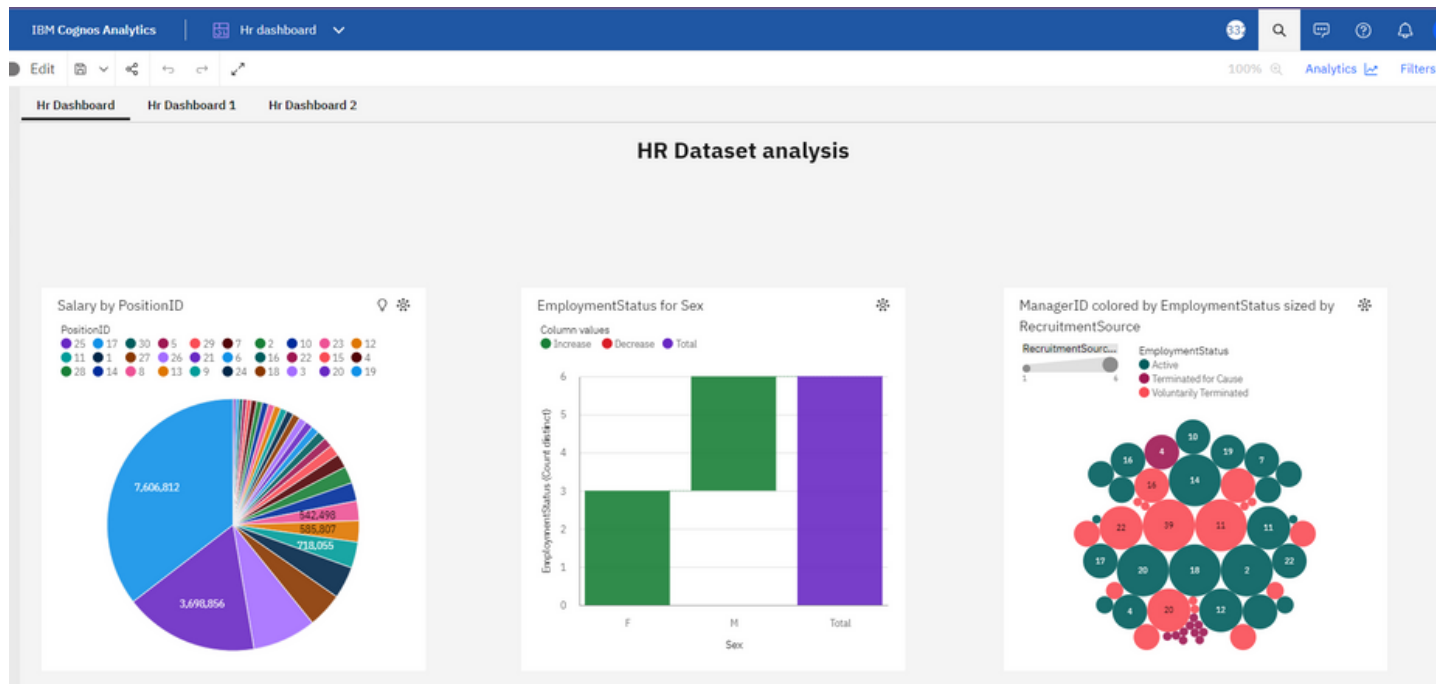


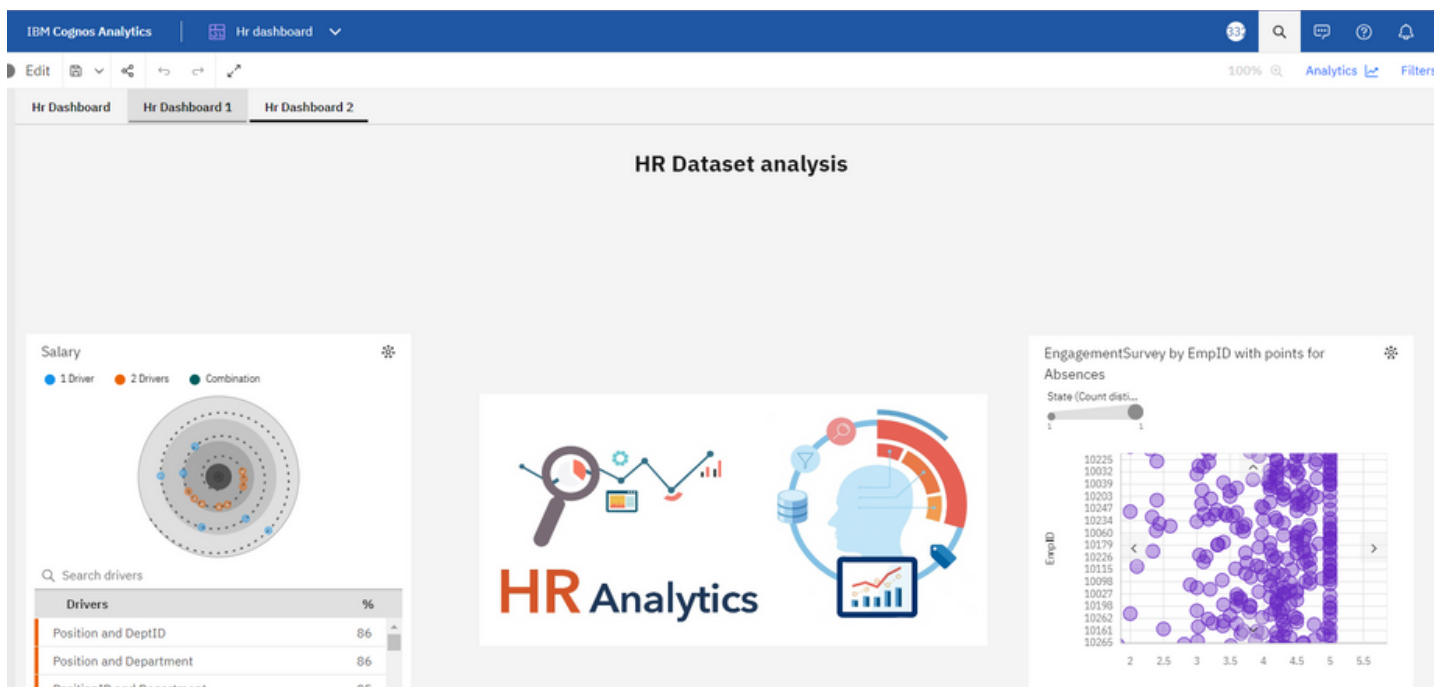
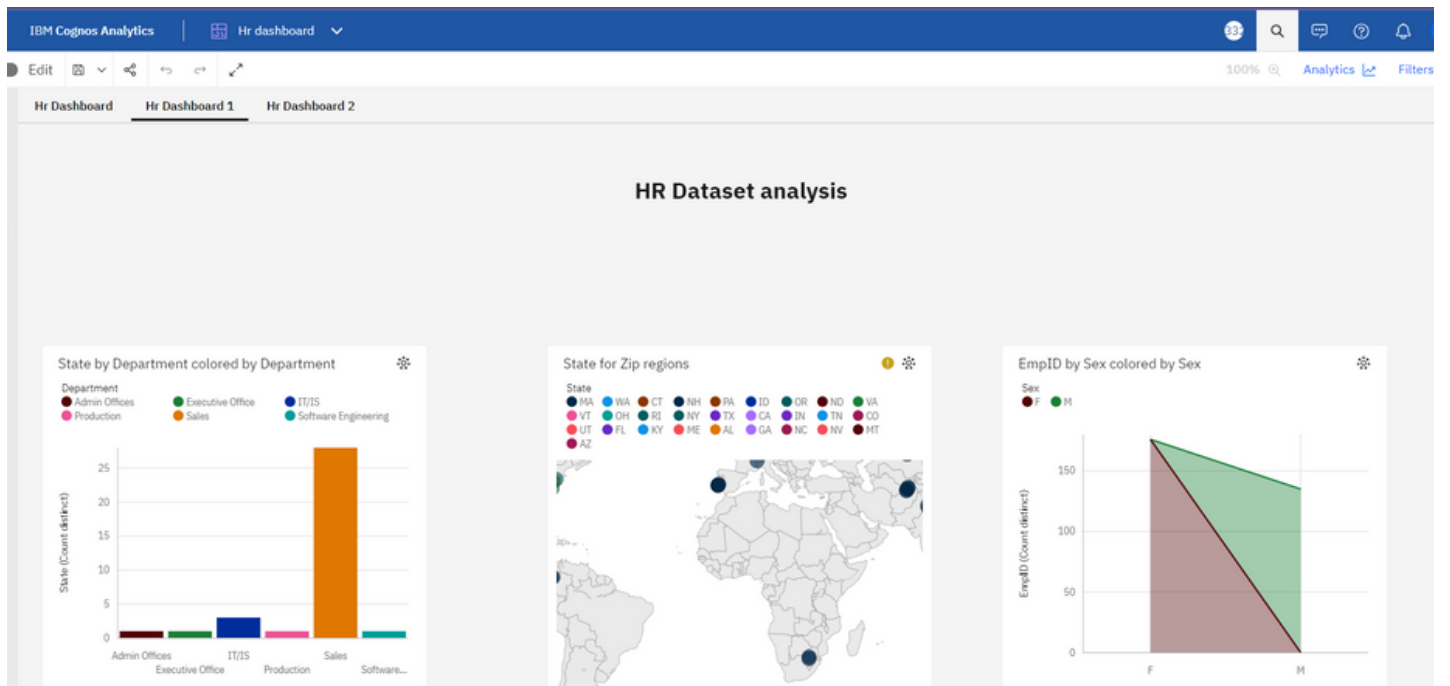
Visualize the dataset:

Step 1: Create the Dashboard.



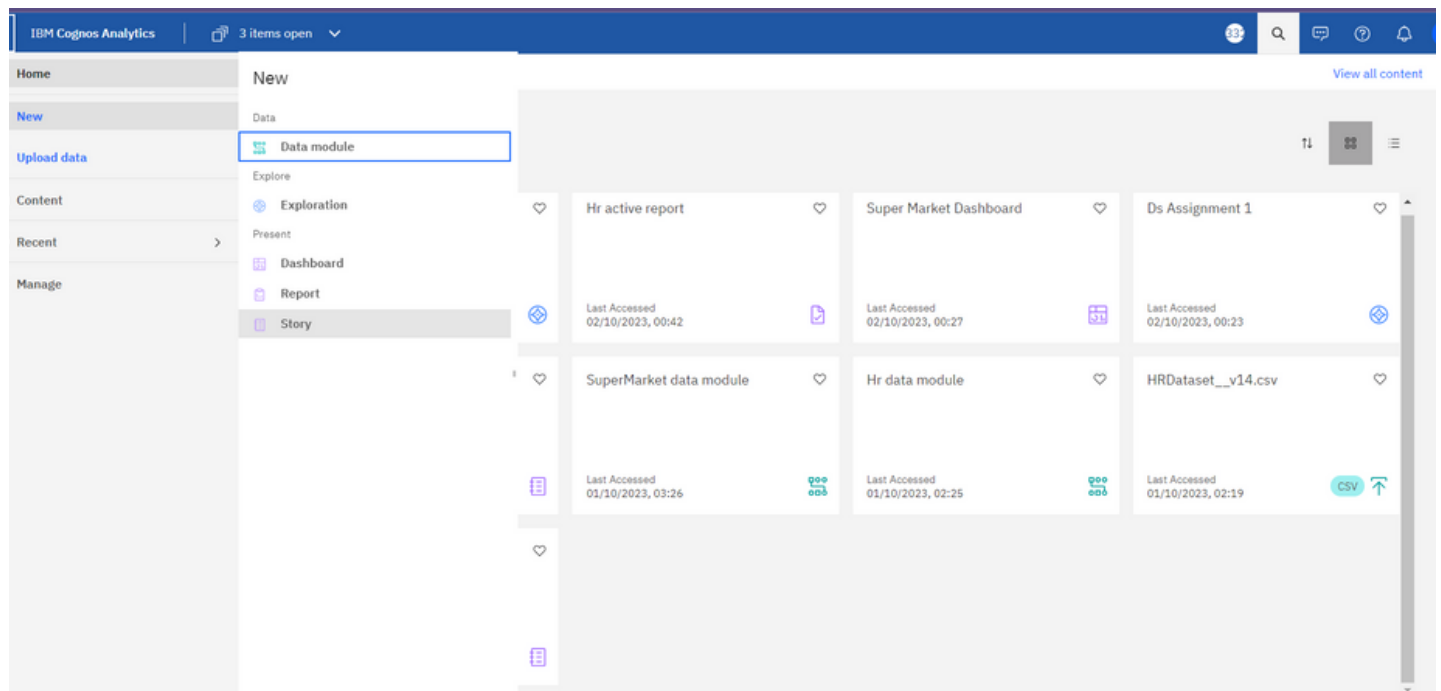
Step 2: Create Visualization Charts and Save it. Present the Data Sets.



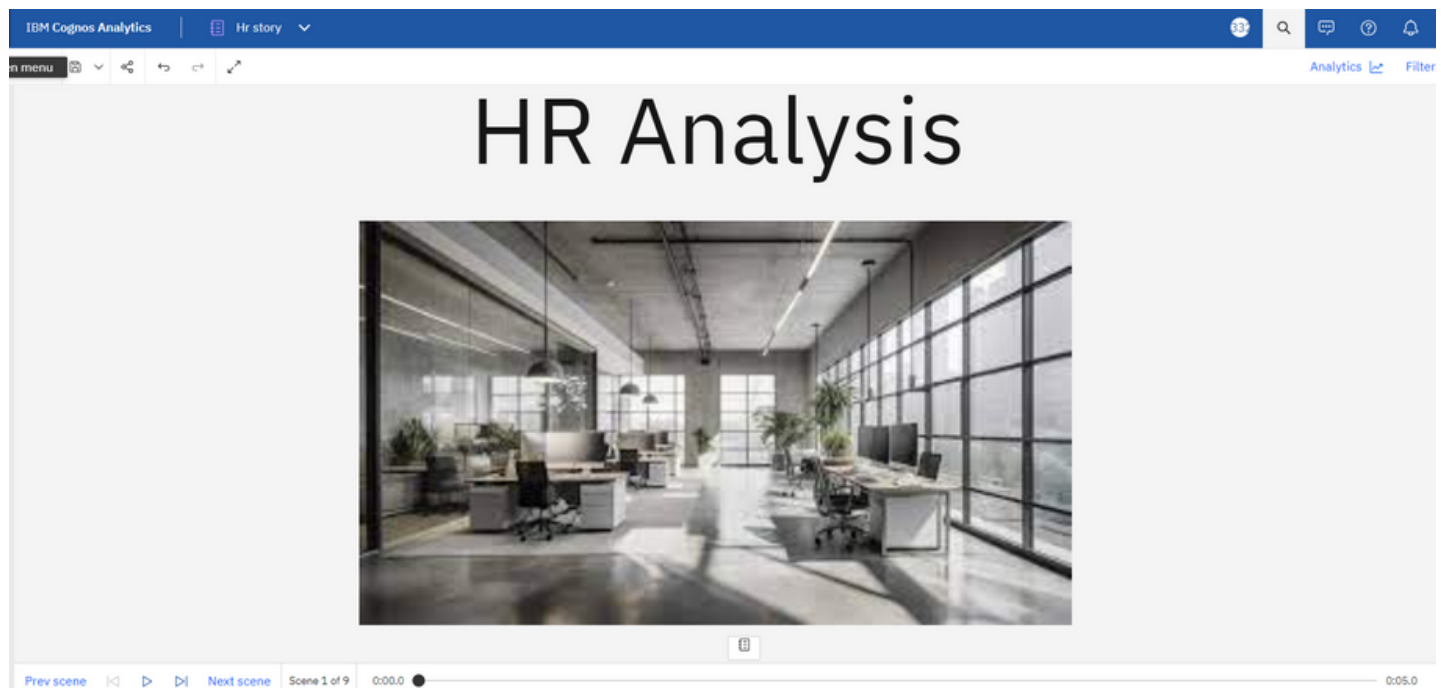


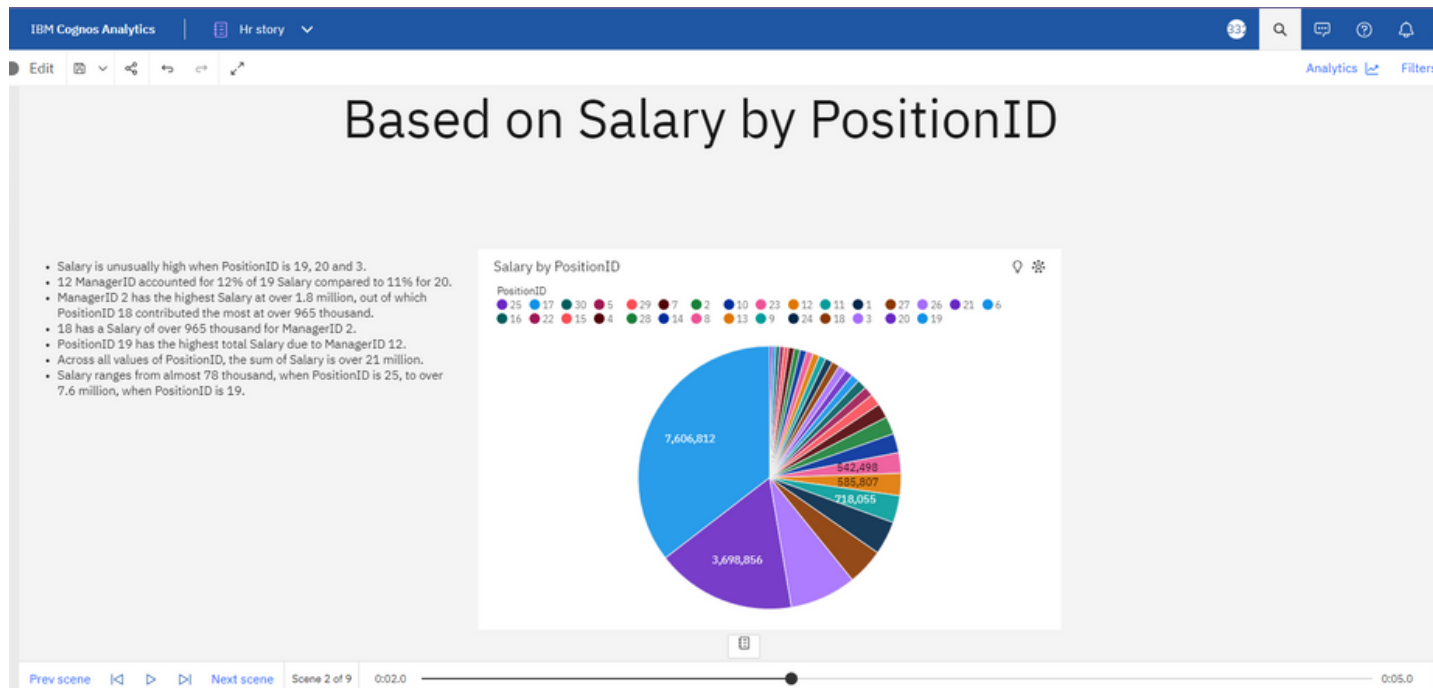
## Story Generation:

Step 1: Create a Story for Hr Dataset.

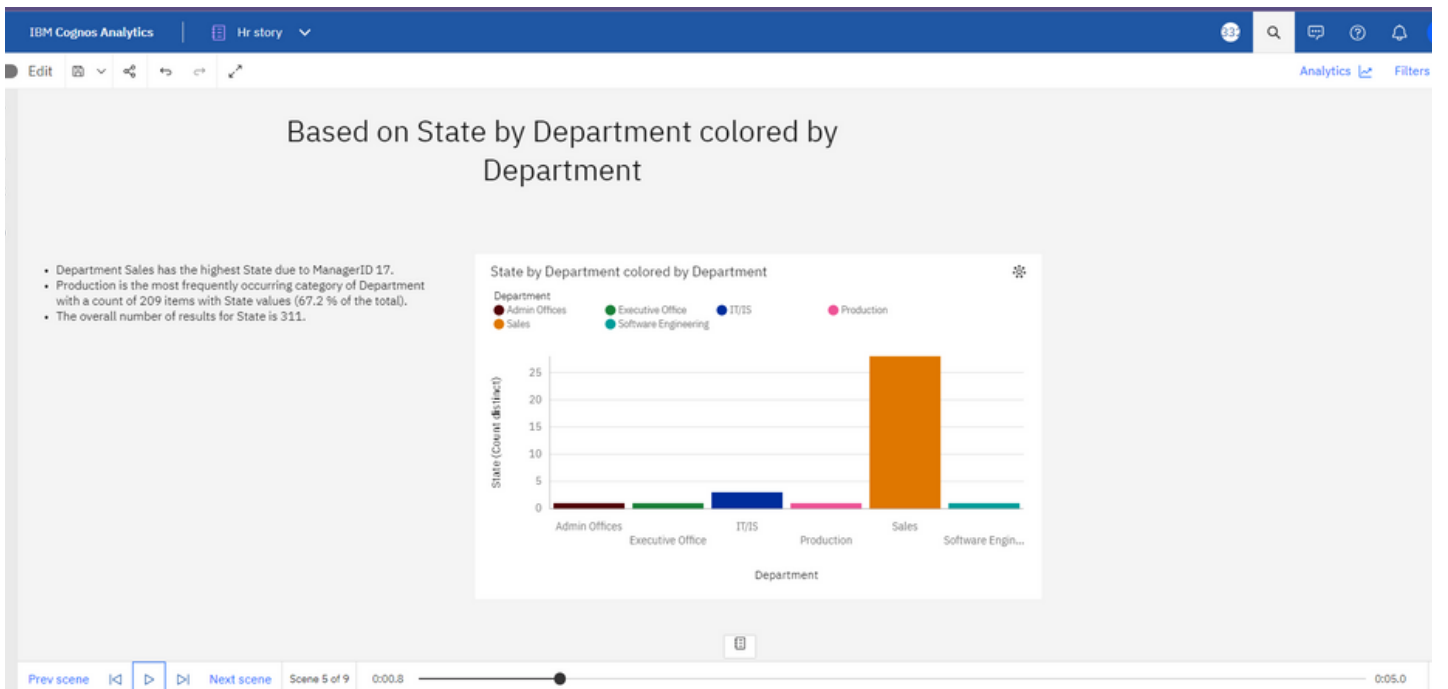
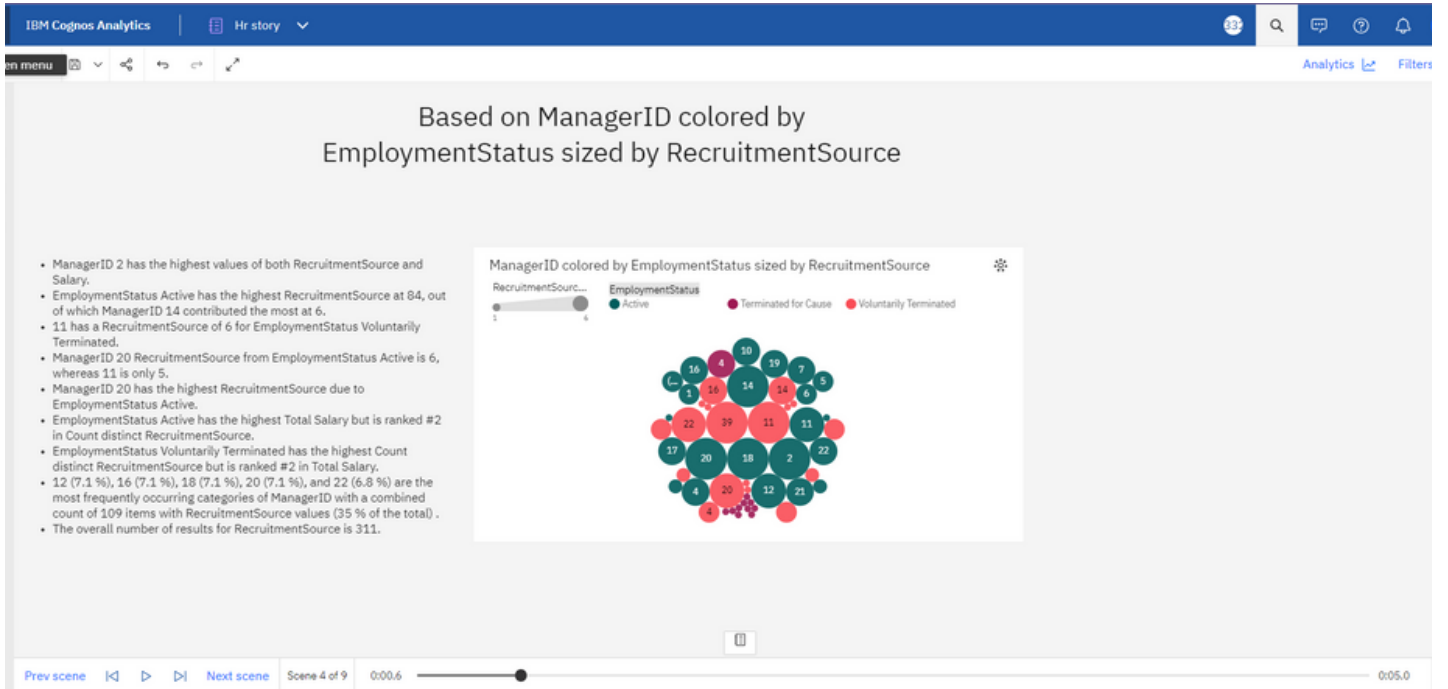


Step 2: Create a storyboard and Save it. Present the story.



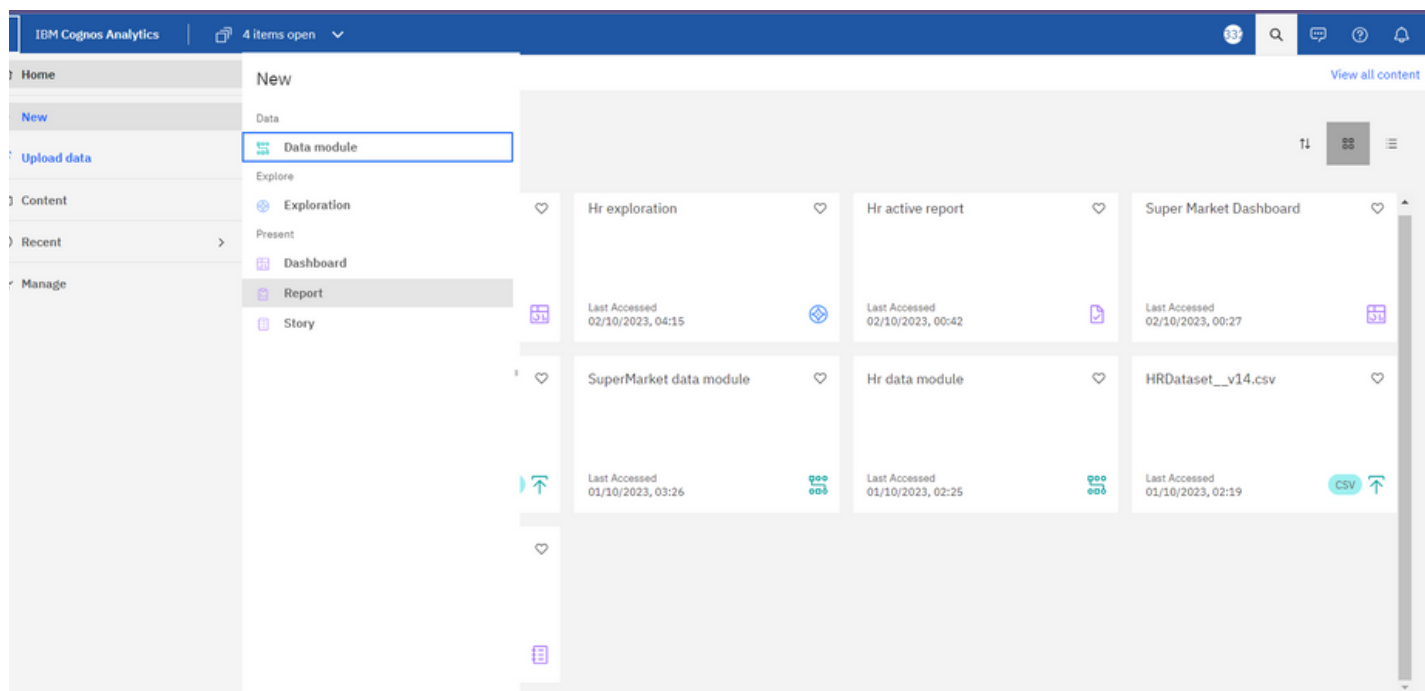




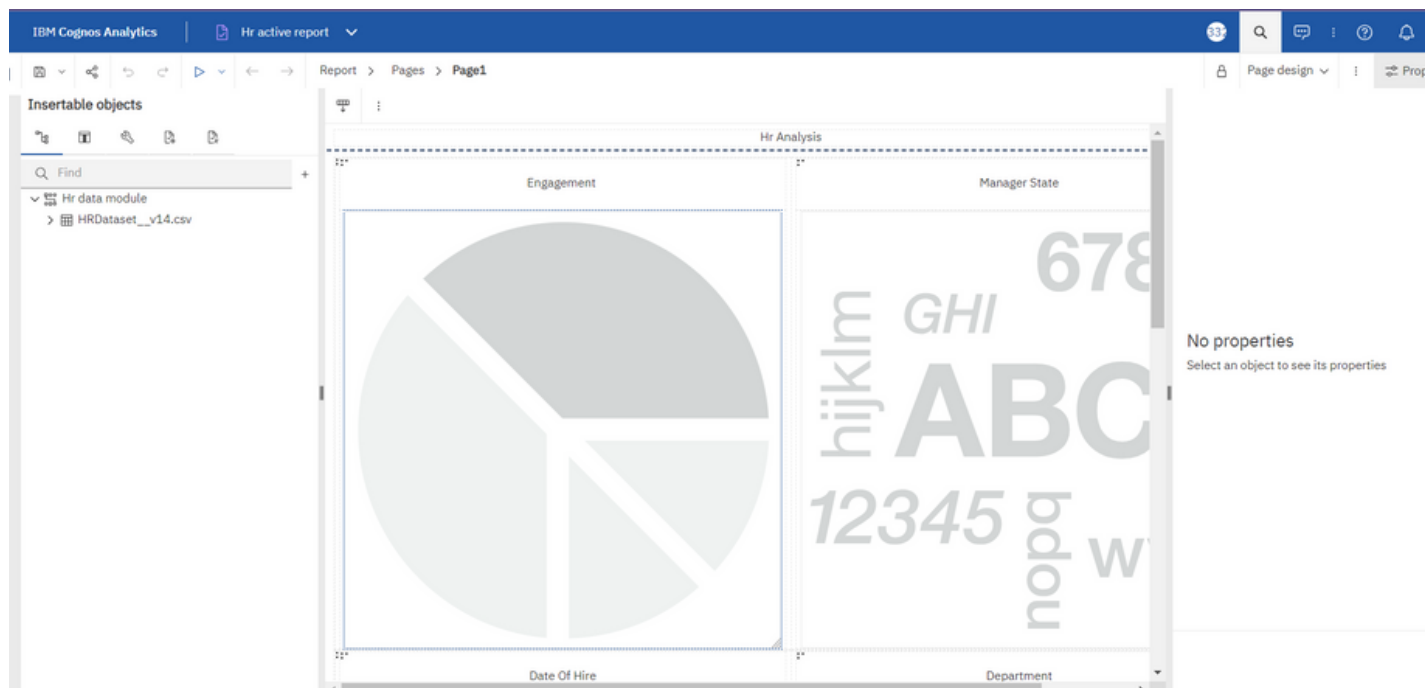


## Report Generation:

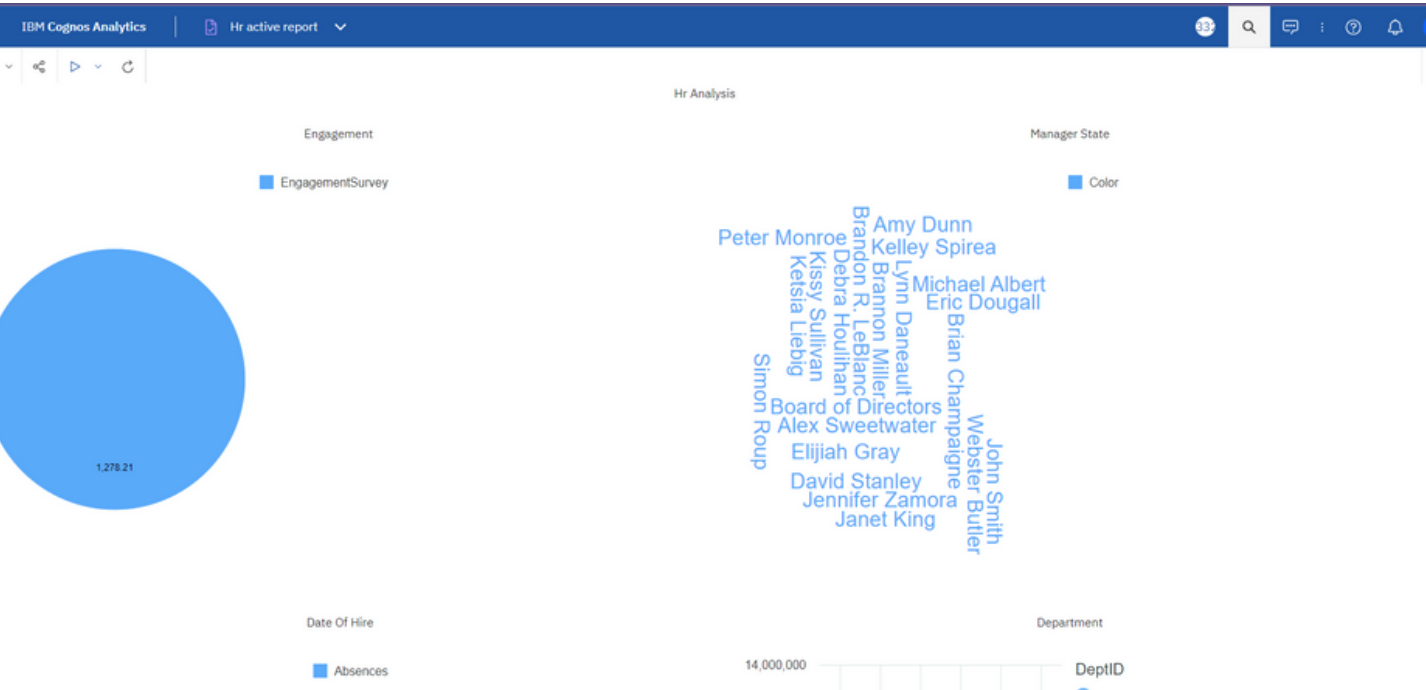
### Step 1: Create a report for Hr Data Module

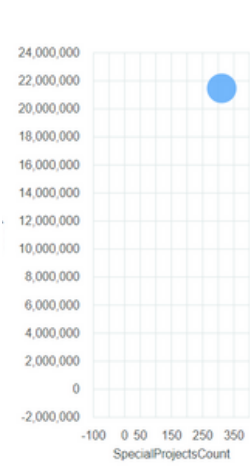


### Step 2: Create a 2 by 3 active report and Save it. Present the visualization



Step 3: Run the active report





SpecialProjects...

● SpecialProjects...

