

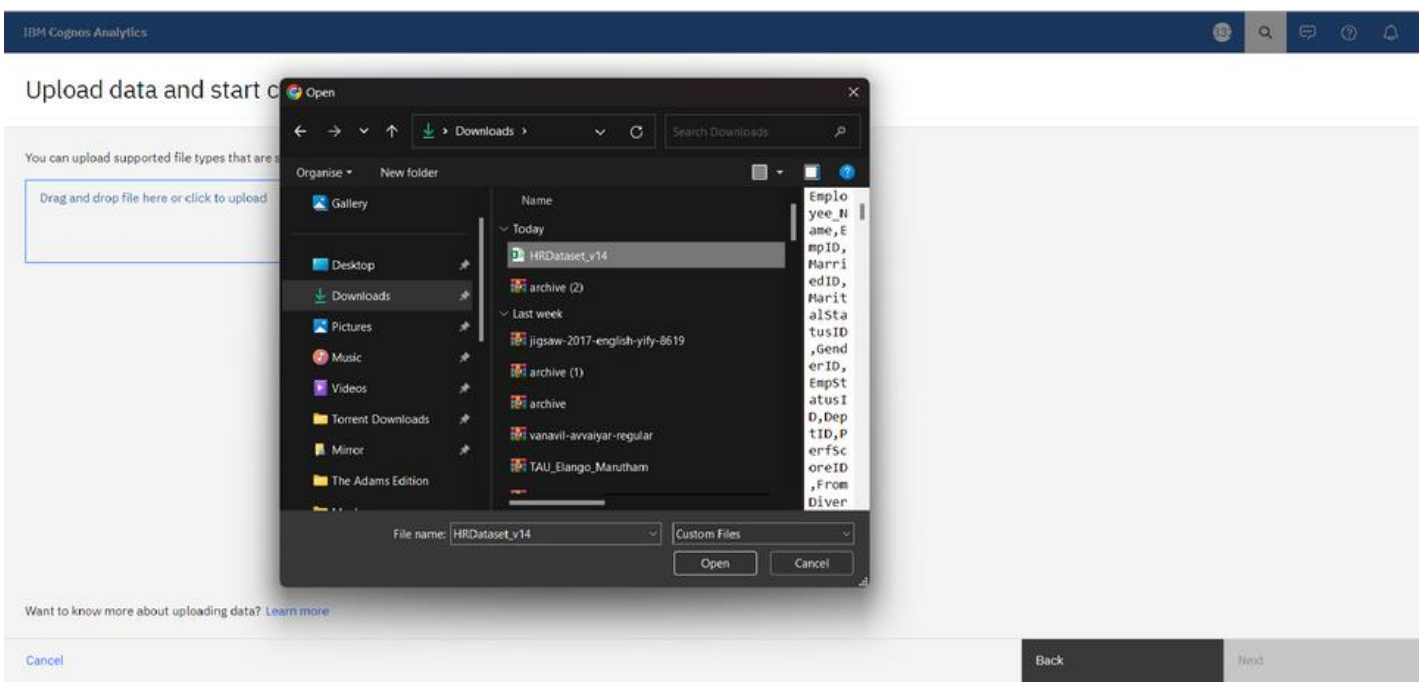
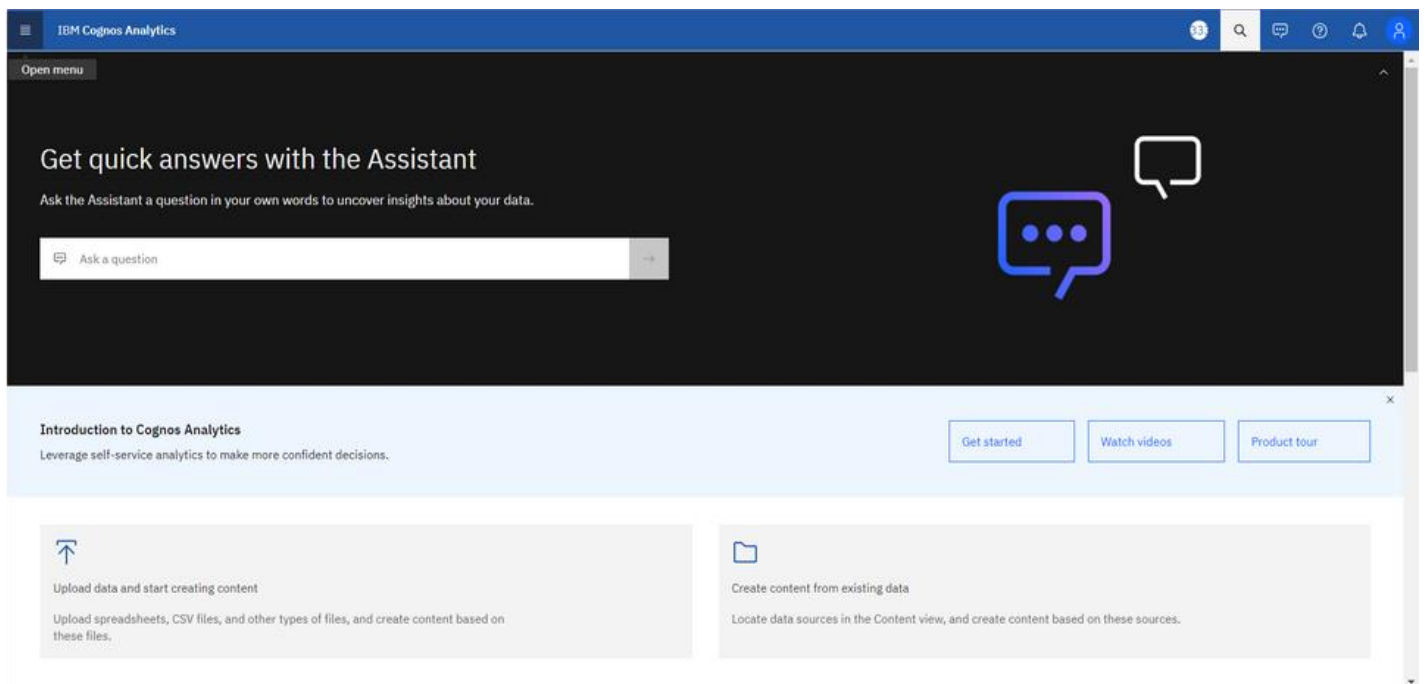
HR Analysis Visualization

Name: KARTHIPRIYA R

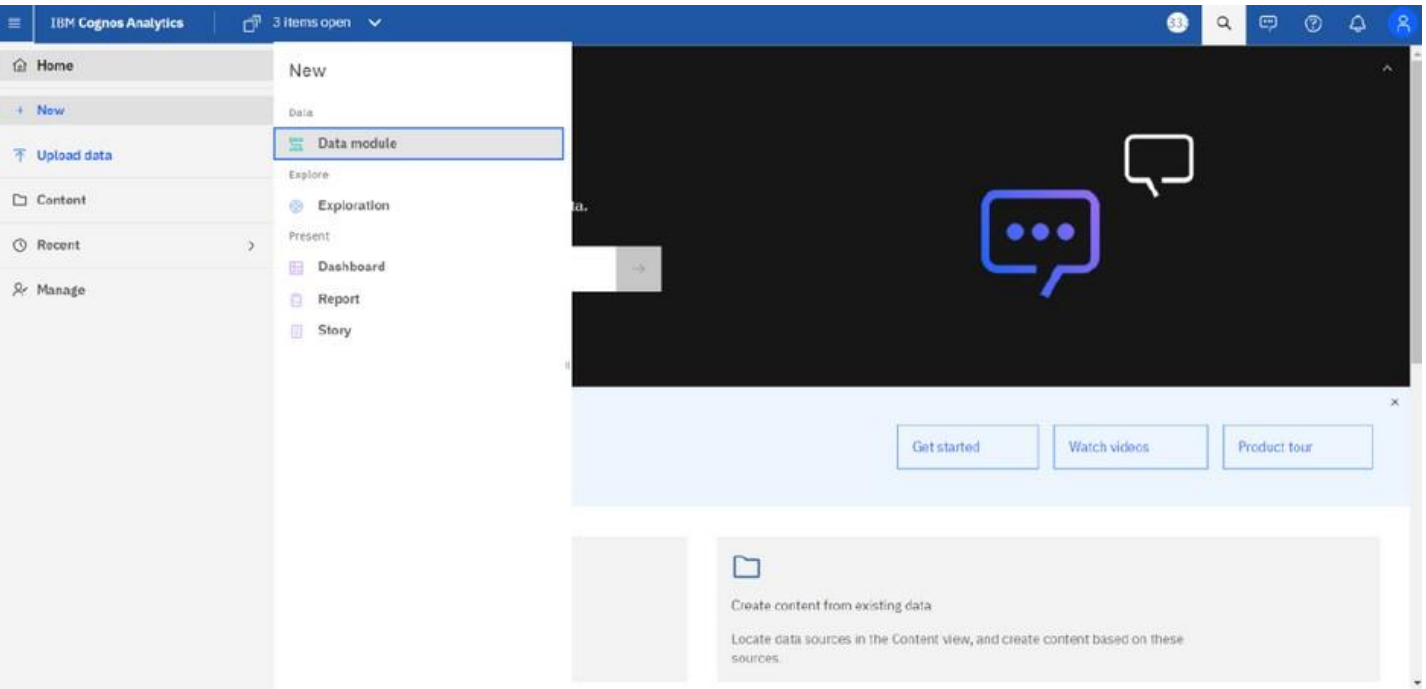
IBM ID: 2k20cse065@kiot.ac.in

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

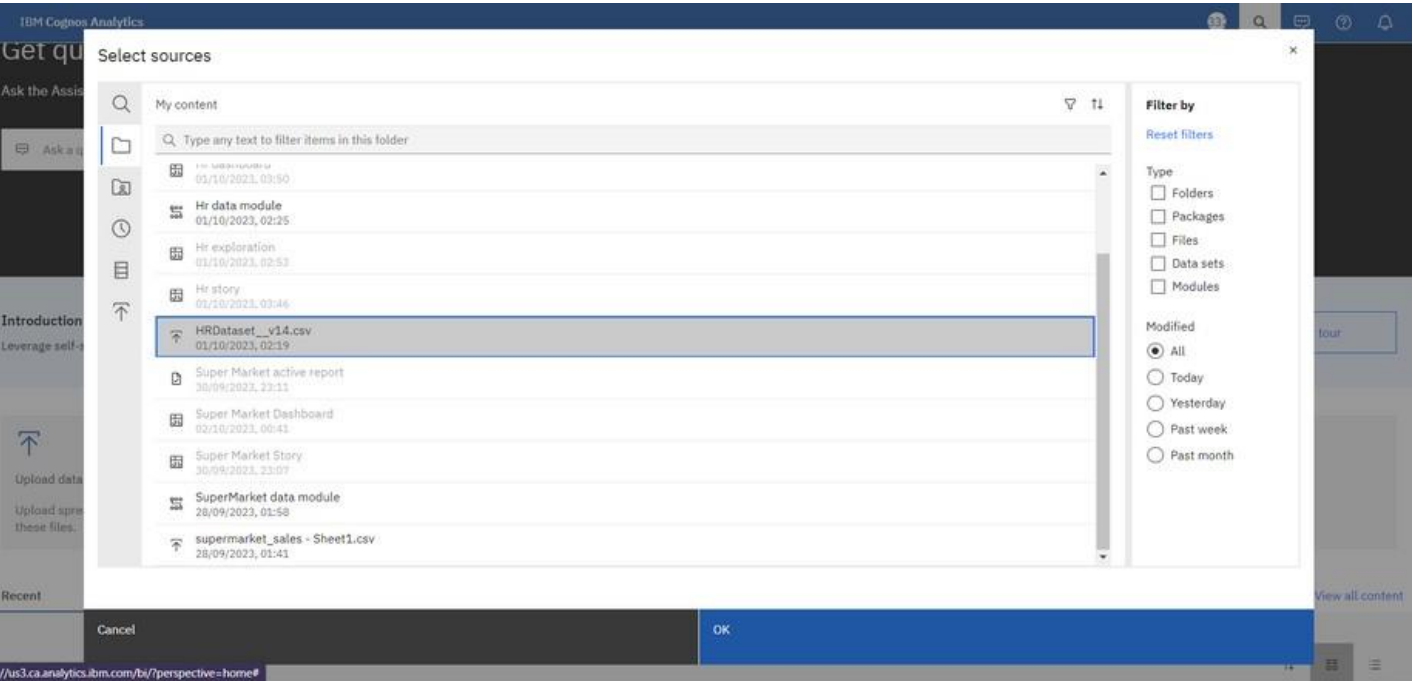
Step 1: Upload the data(CSV file) in the Cognos .



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 displays a search bar and a list of fields from the 'HRDataset_v14.csv' file, including Row ID, Employee_Name, EmpID, MarriedID, MaritalStatusID, GenderID, EmpStatusID, DeptID, PerfScoreID, FromDive...bFairID, Salary, TermID, PositionID, Position, State, and Zip. The main area shows a 'Grid' view of the data. The grid has columns for Row ID, Employee_Name, EmpID, MarriedID, MaritalStatusID, GenderID, EmpStatusID, and DeptID. The data is displayed in a table format with 15 rows and 8 columns.

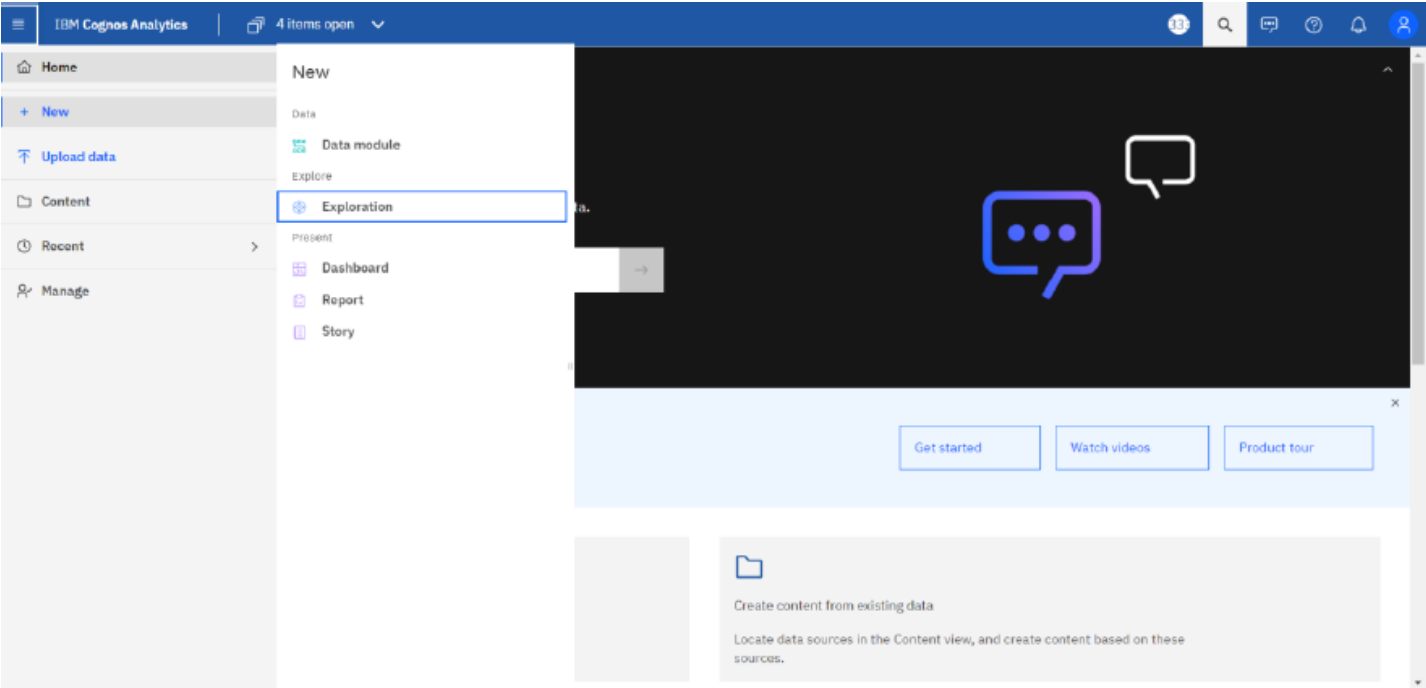
Row ID	Employee_Name	EmpID	MarriedID	MaritalStatusID	GenderID	EmpStatusID	DeptID
1	Adinolfi, Wilson K	10026	0	0	1	1	5
2	Ait Sidi, Karthikeyan	10084	1	1	1	5	3
3	Akinkuolie, Sarah	10196	1	1	0	5	5
4	Alagbe, Trina	10088	1	1	0	1	5
5	Anderson, Carol	10069	0	2	0	5	5
6	Anderson, Linda	10002	0	0	0	1	5
7	Andreola, 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	Bates, Madeline	10066	0	2	1	5	5

The screenshot shows the same IBM Cognos Analytics interface, but with a context menu open over the 'Row ID' column. The menu options are: 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. The data grid remains visible in the background.

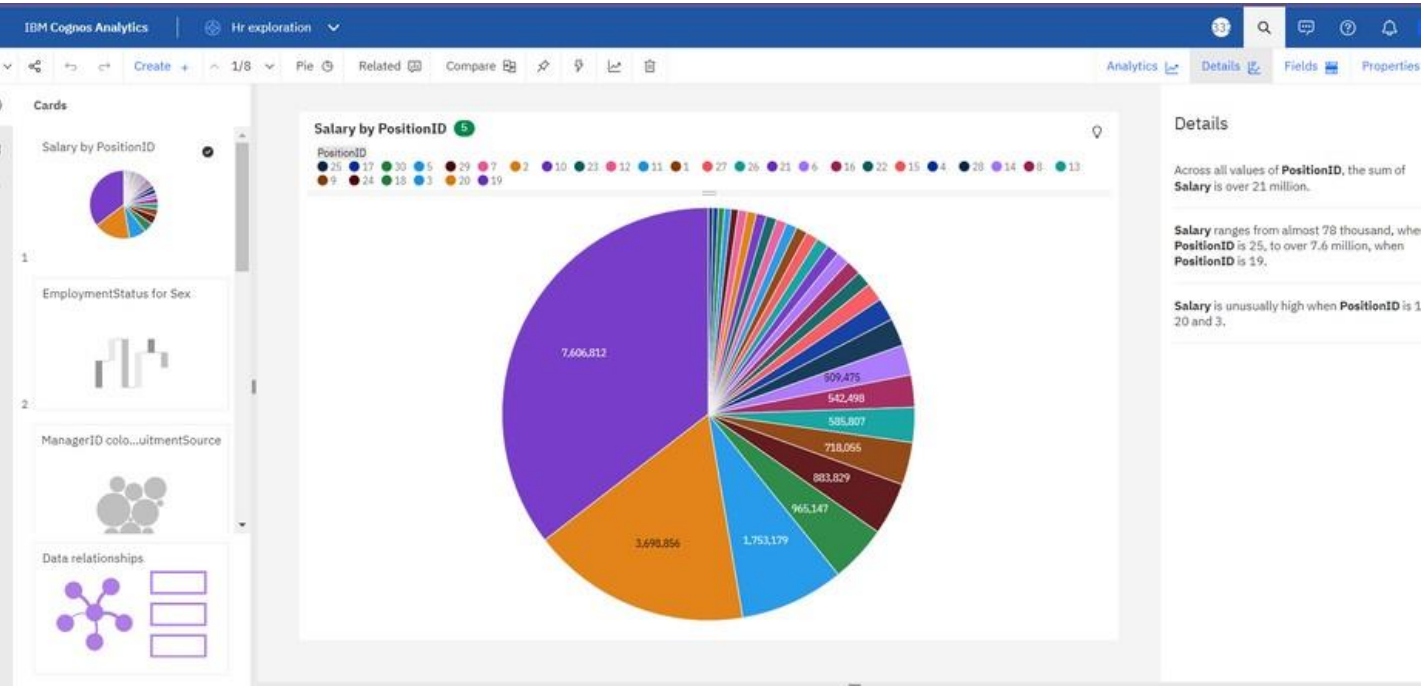
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Explore the dataset:

Step1: Select the Exploration.

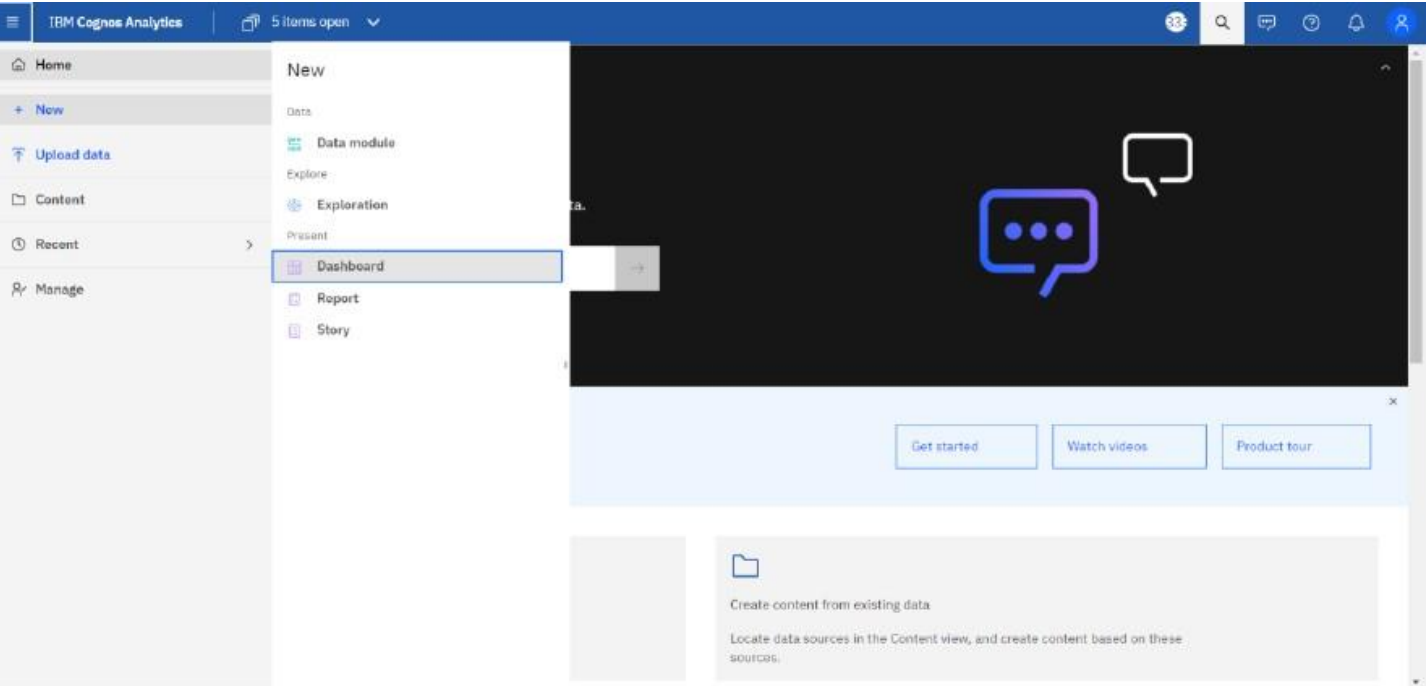


Step2: Explore the dataset

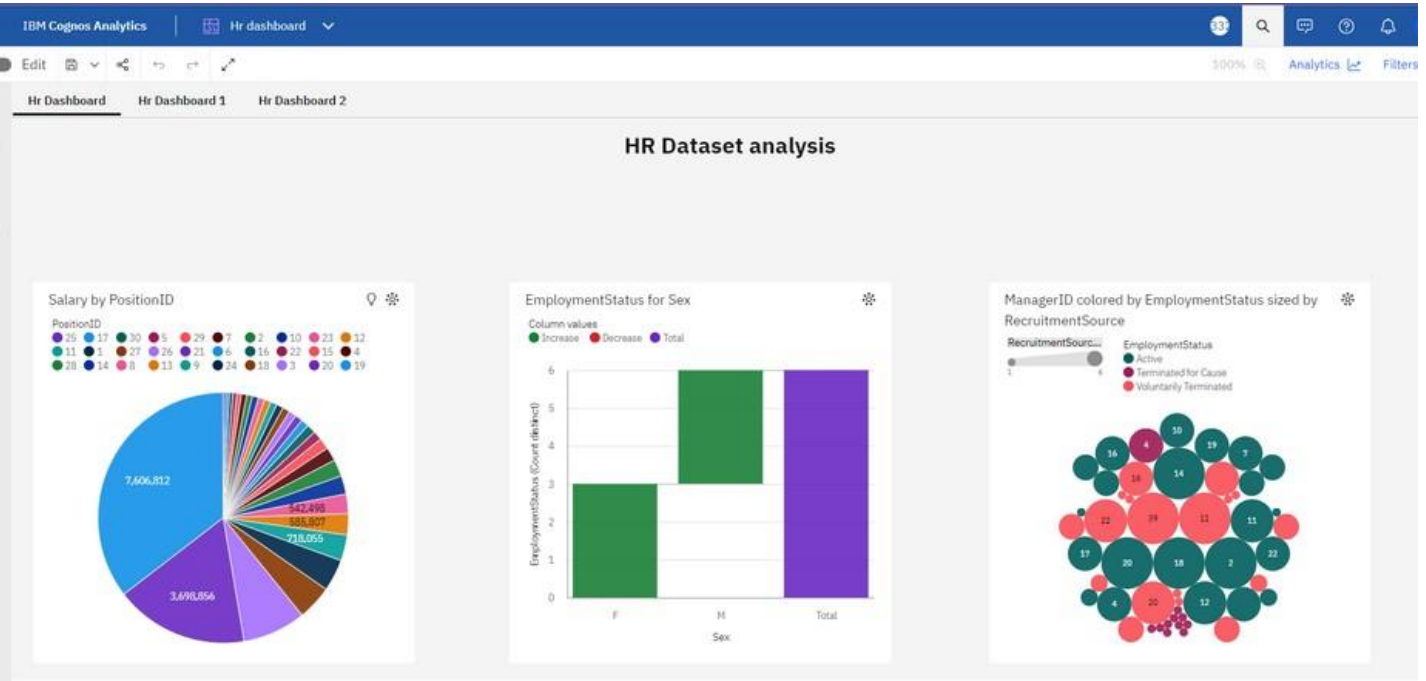


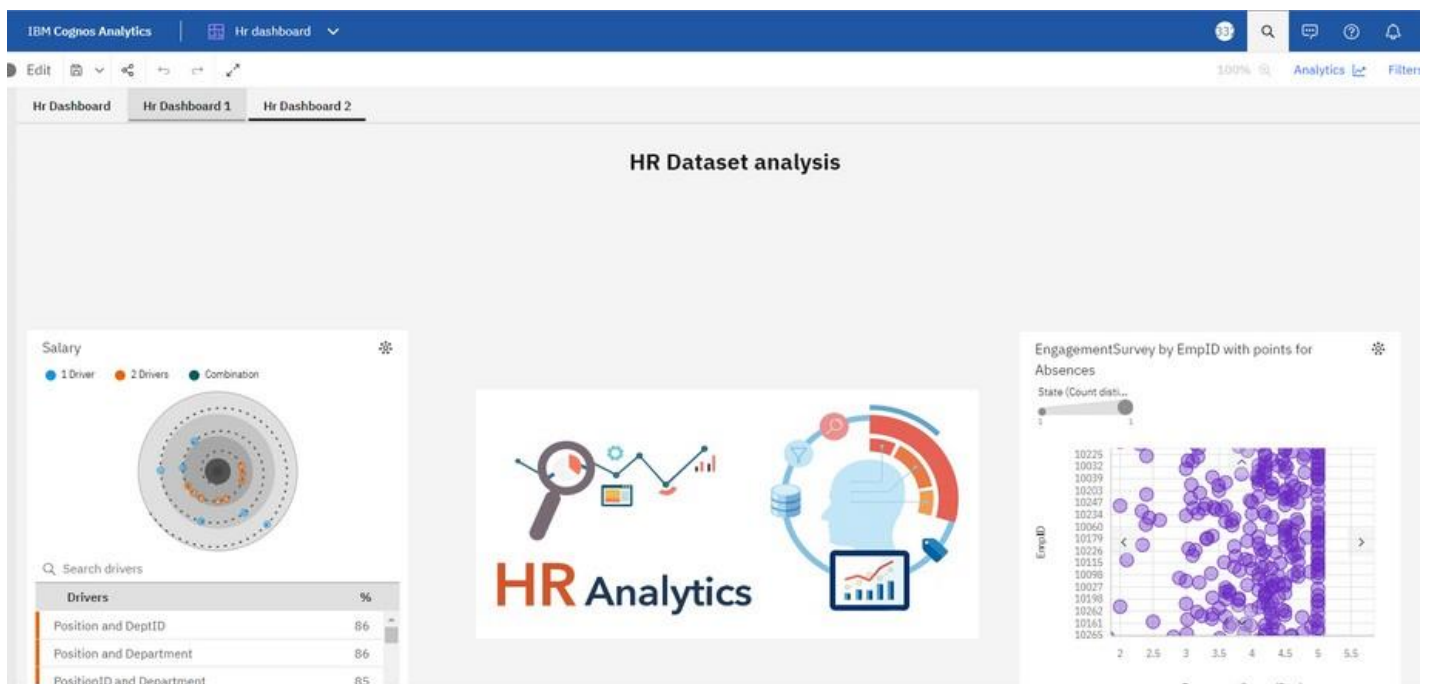
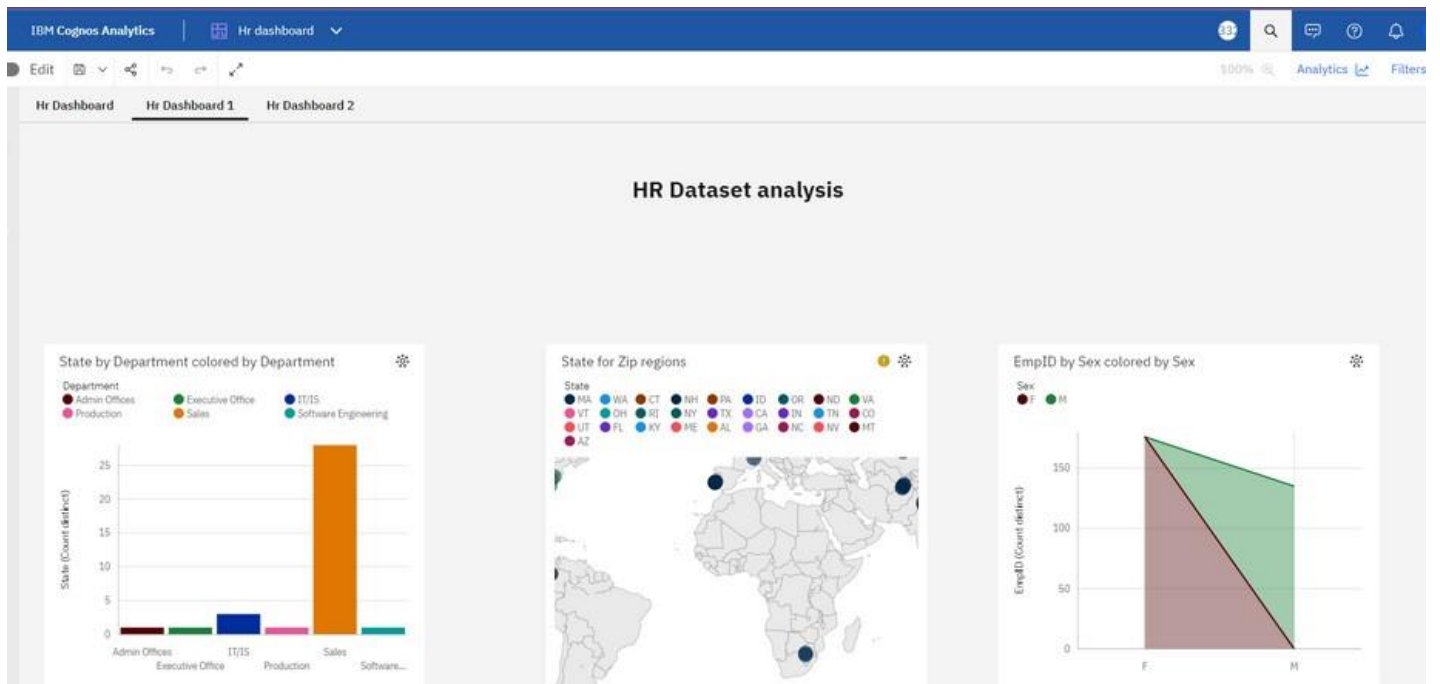
Visualize the dataset:

Step 1: Create the Dashboard.



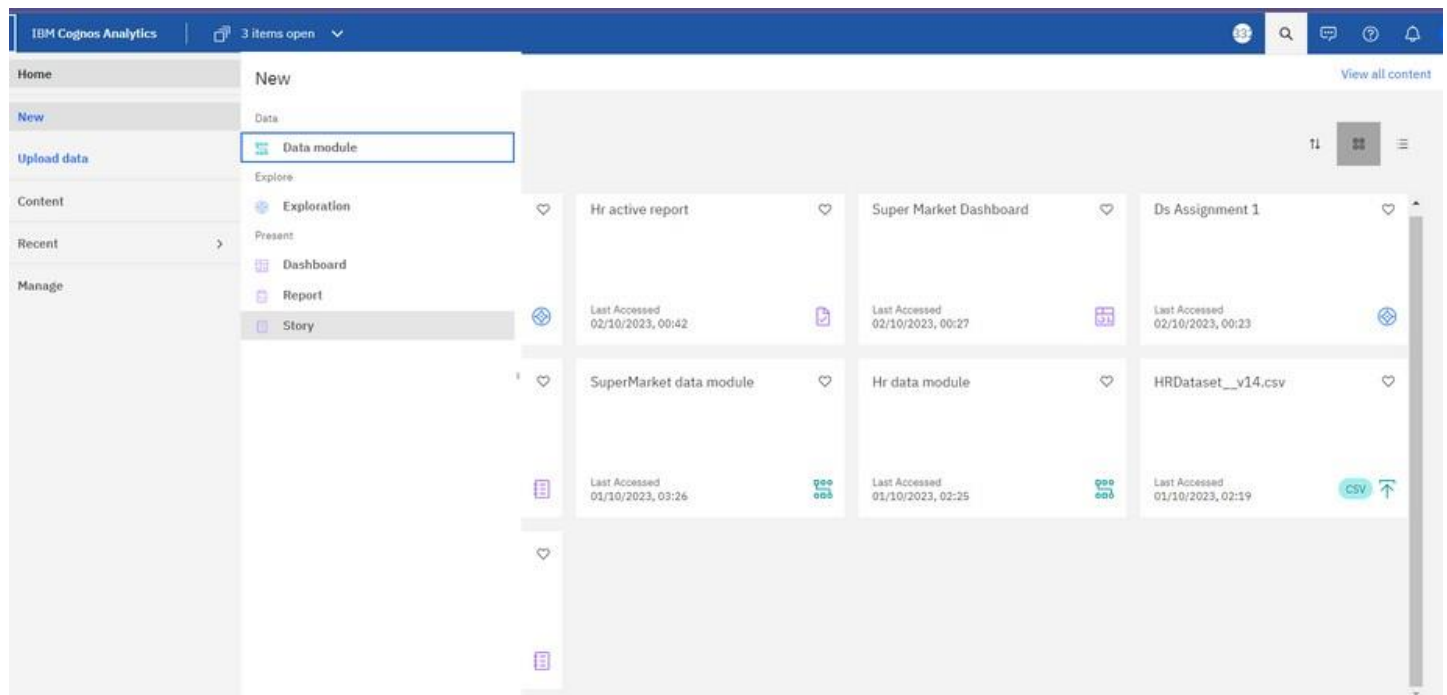
Step 2: Create Visualization Charts and Save it. Present the Data Sets.





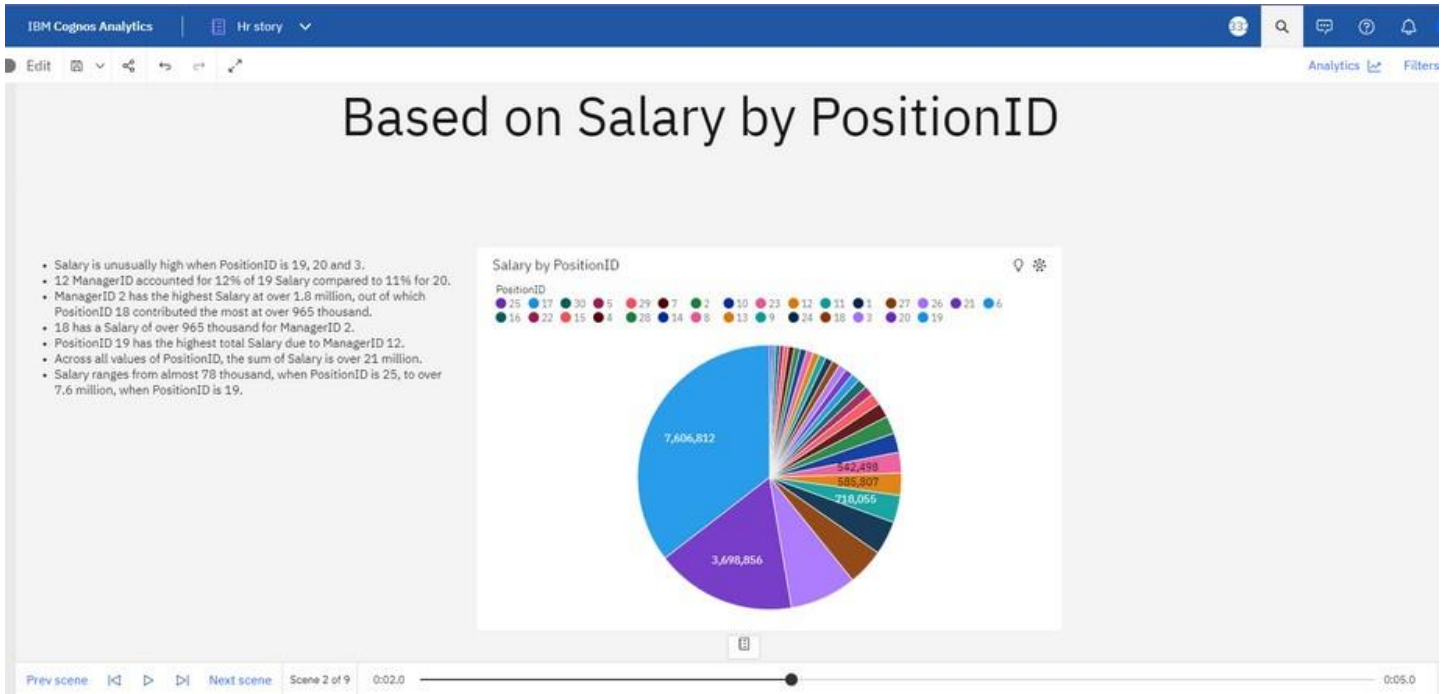
Story Generation:

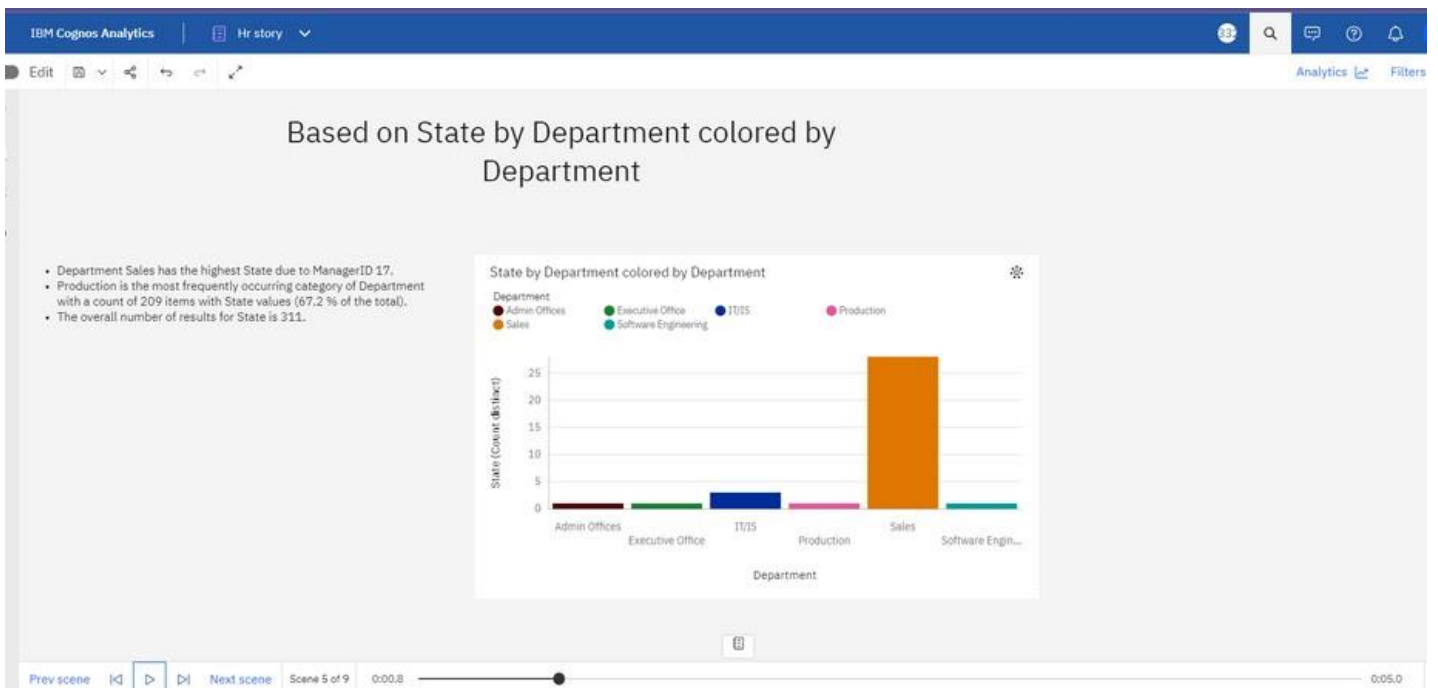
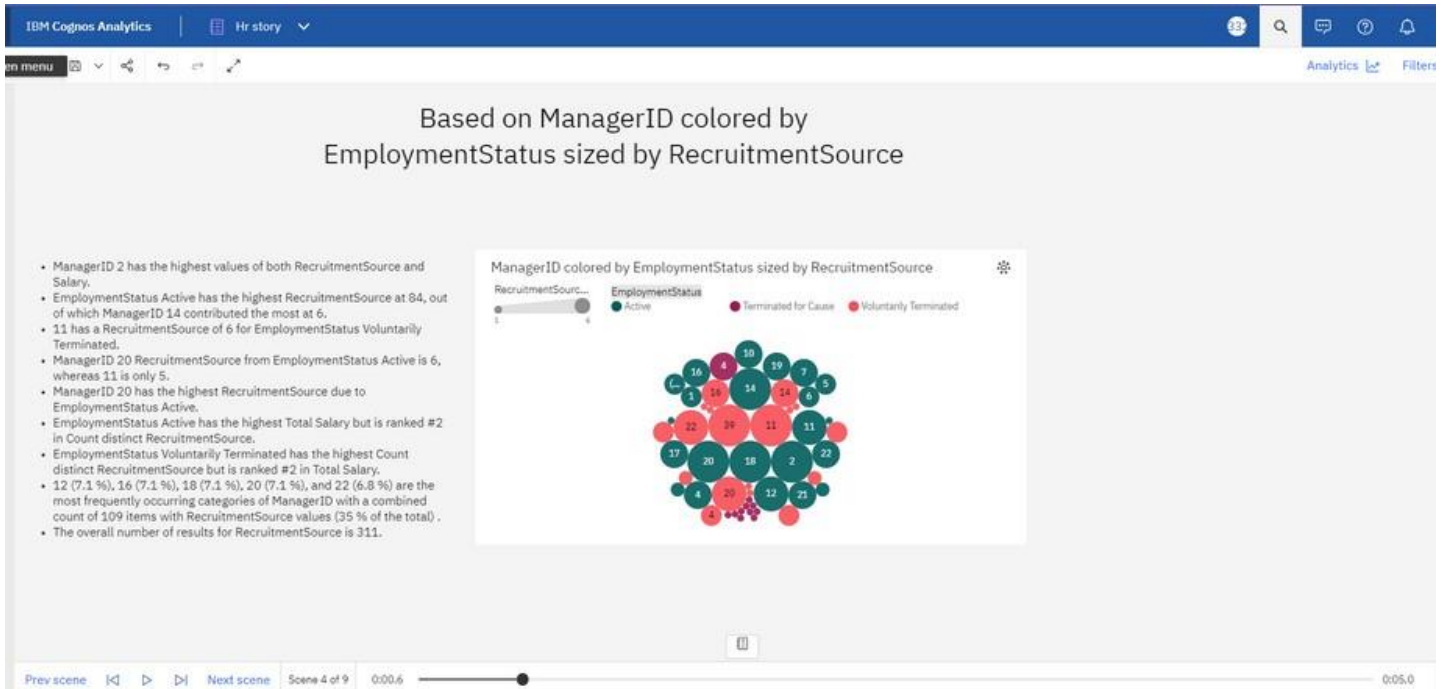
Step 1: Create a Story for Hr Dataset.



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

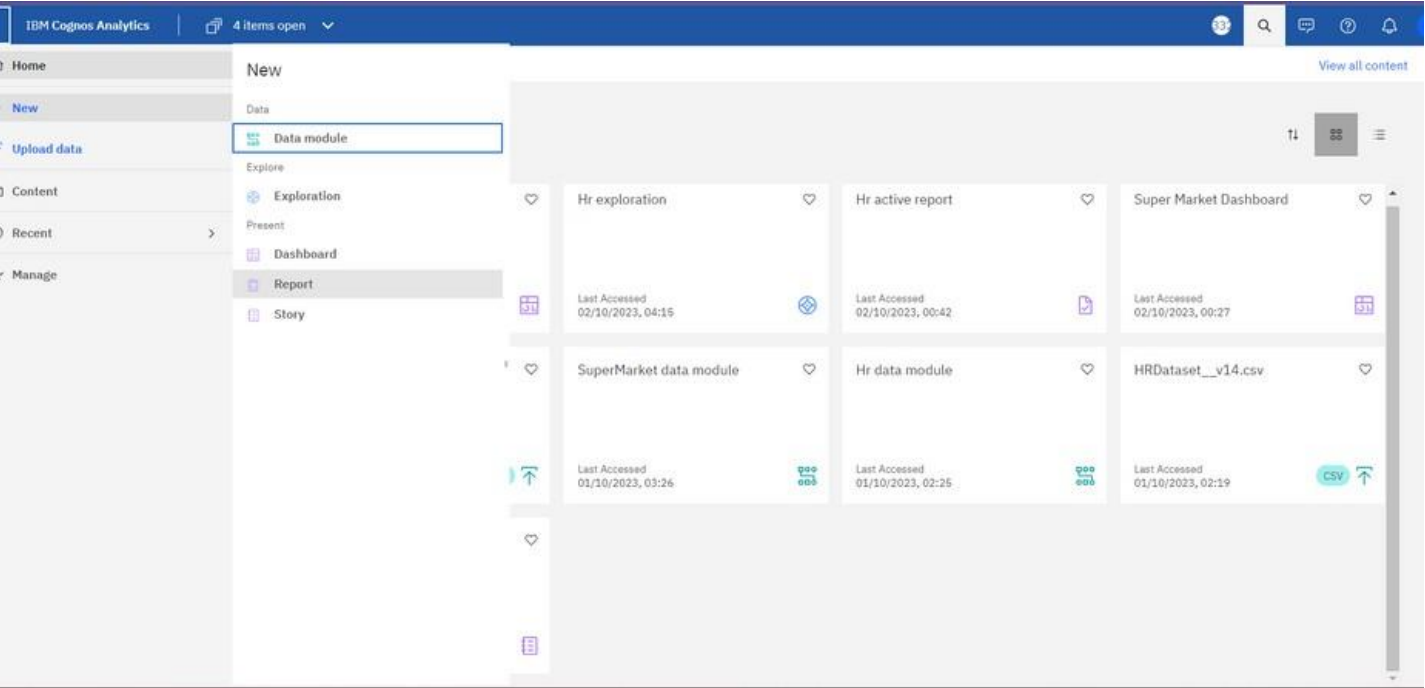




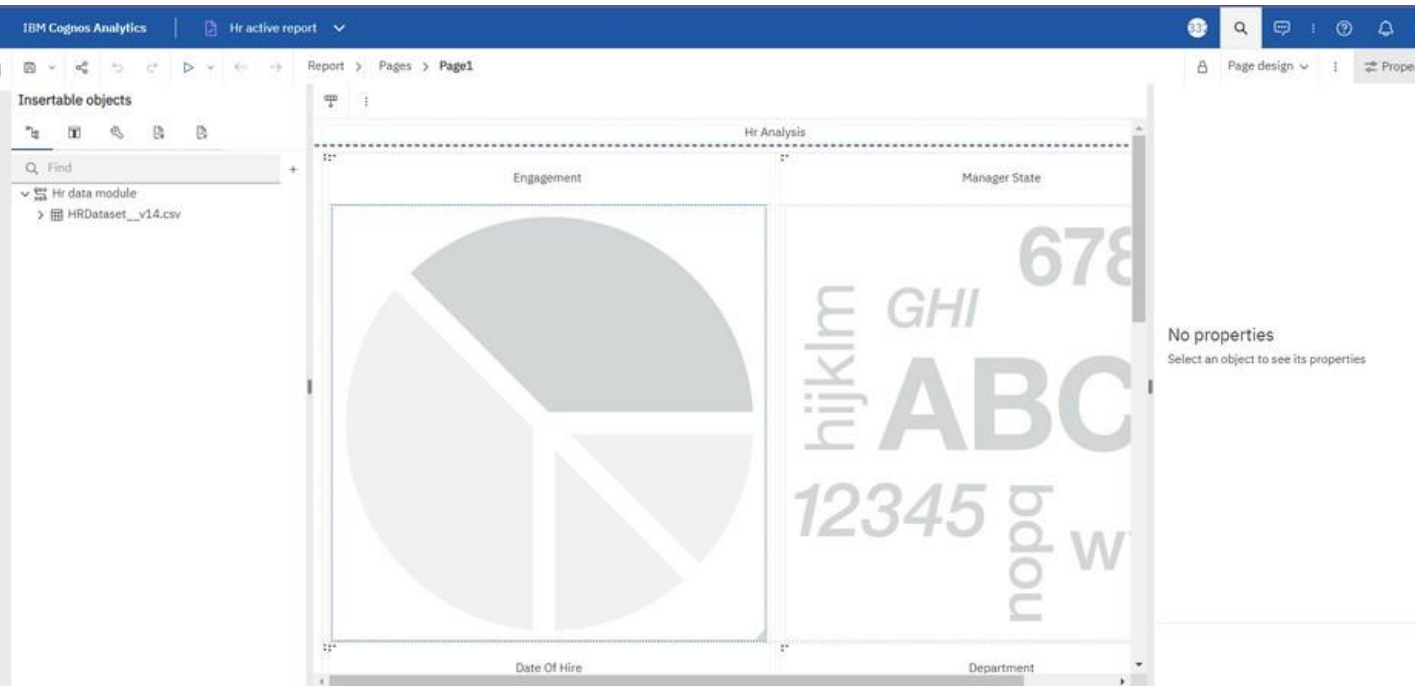


Report Generation:

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

