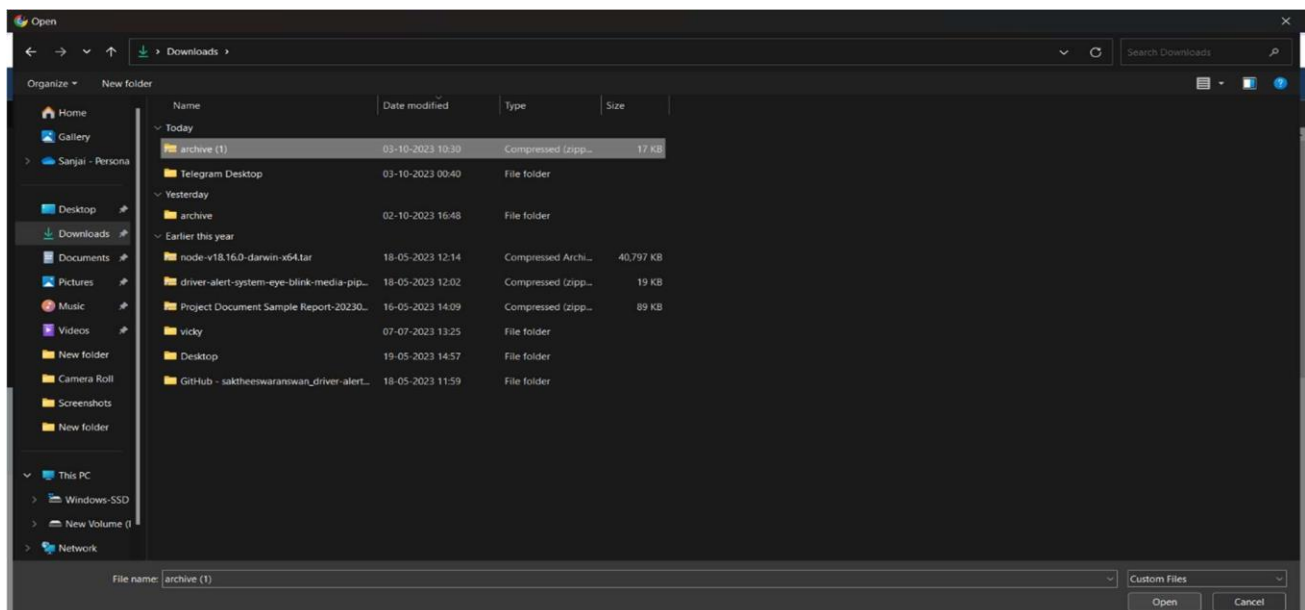
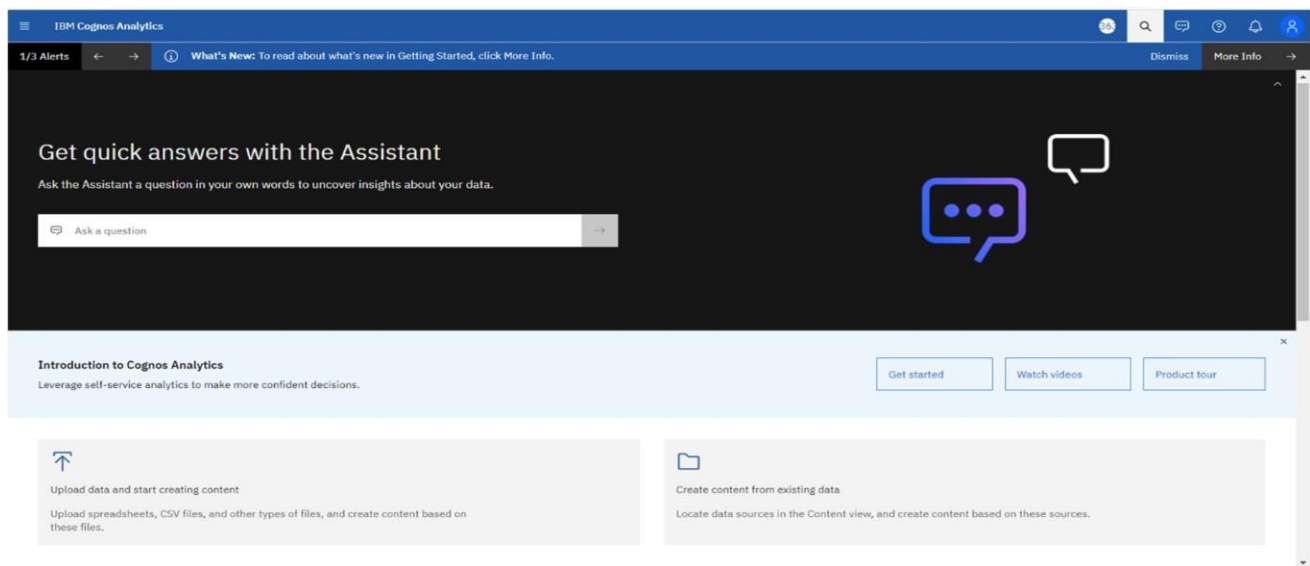


HR DATA ANALYSIS VISUALIZATION

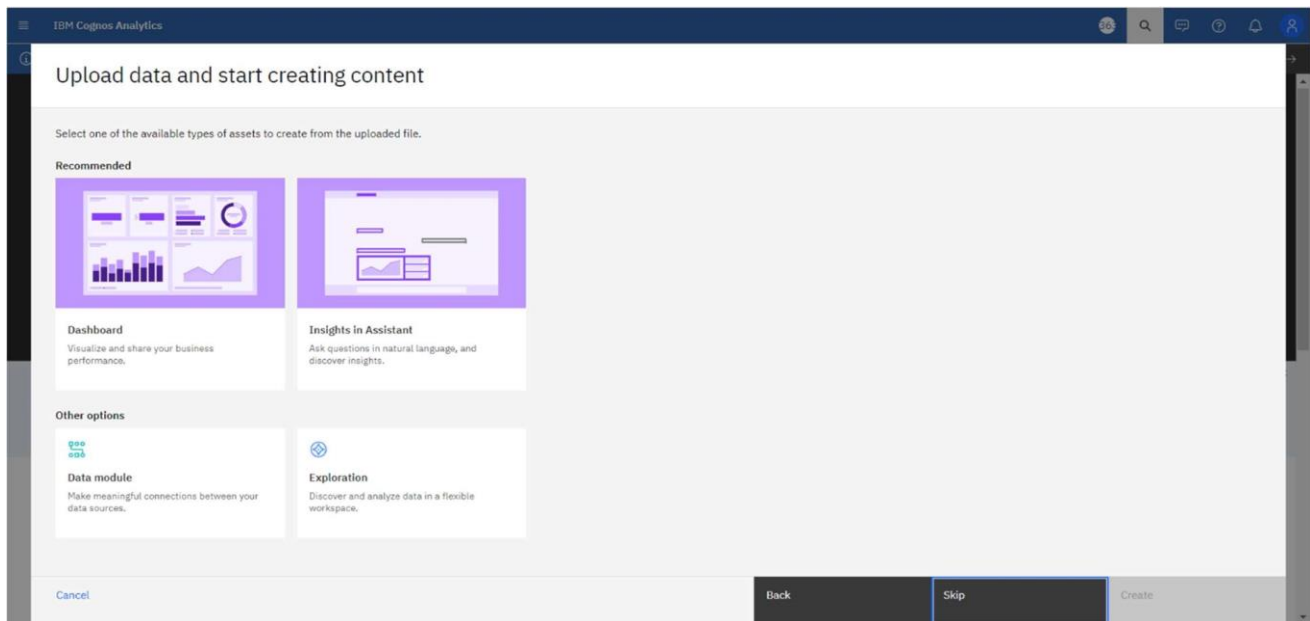
NAME: SANTHOSH KUMAR B

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

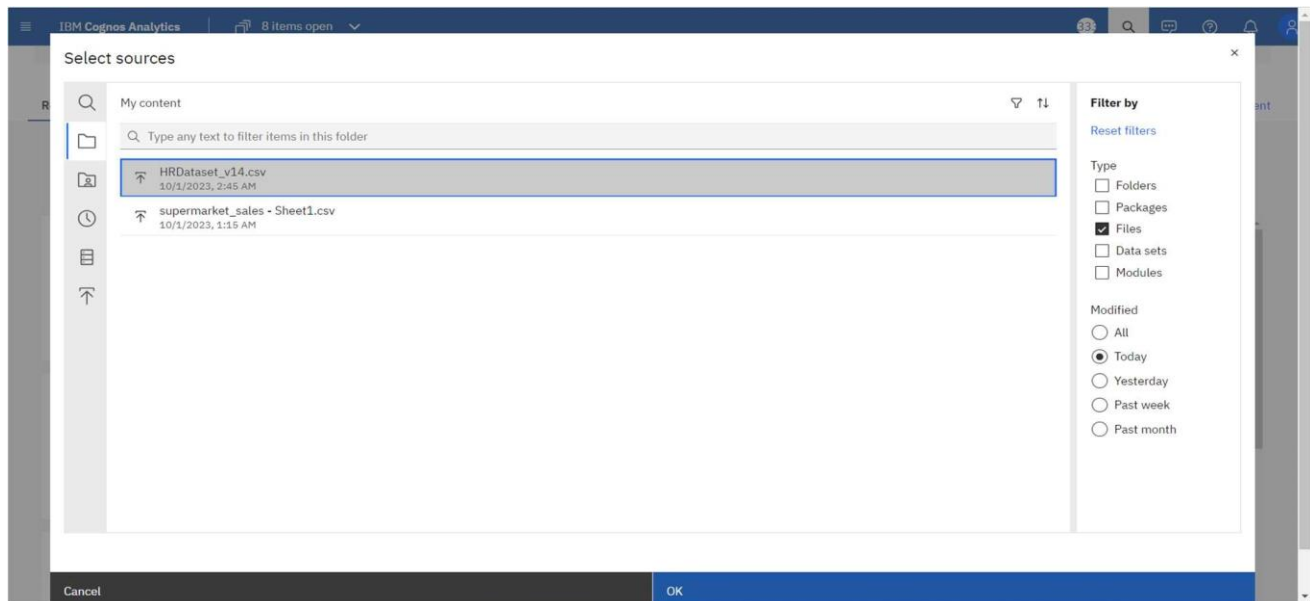
Step1: Upload the data (CSV file) in the Cognos.



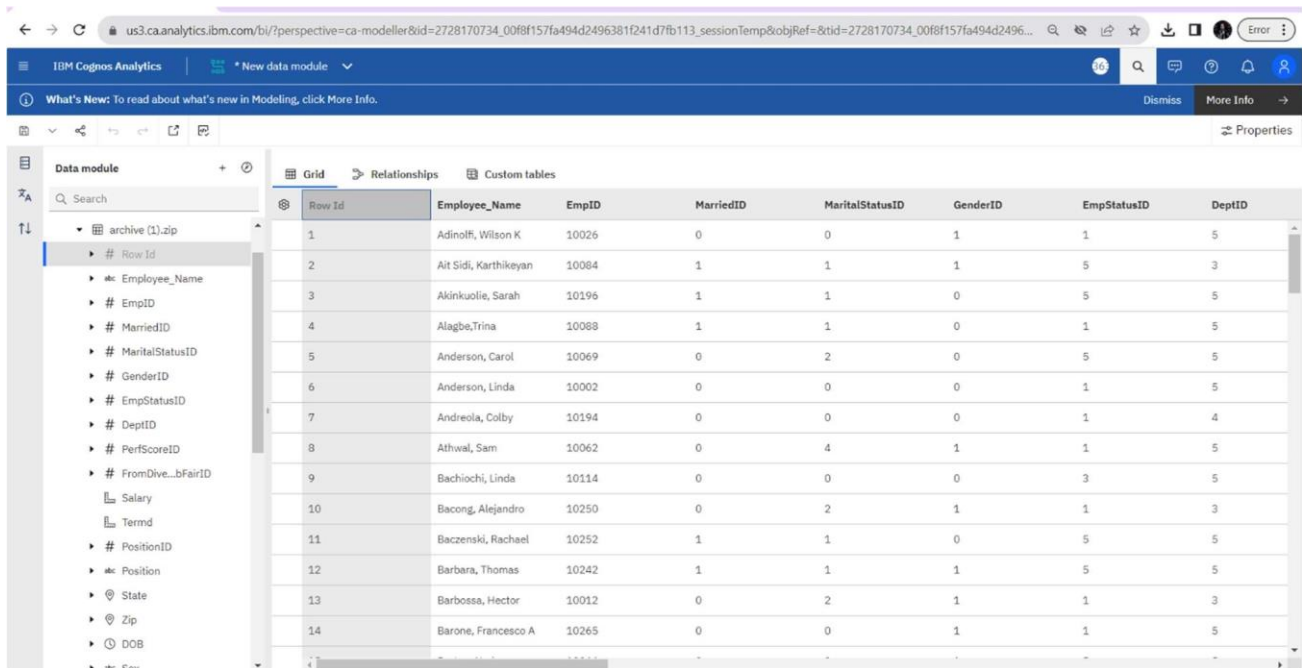
Step2: Create Data module.



Step3: Select the source CSV file.

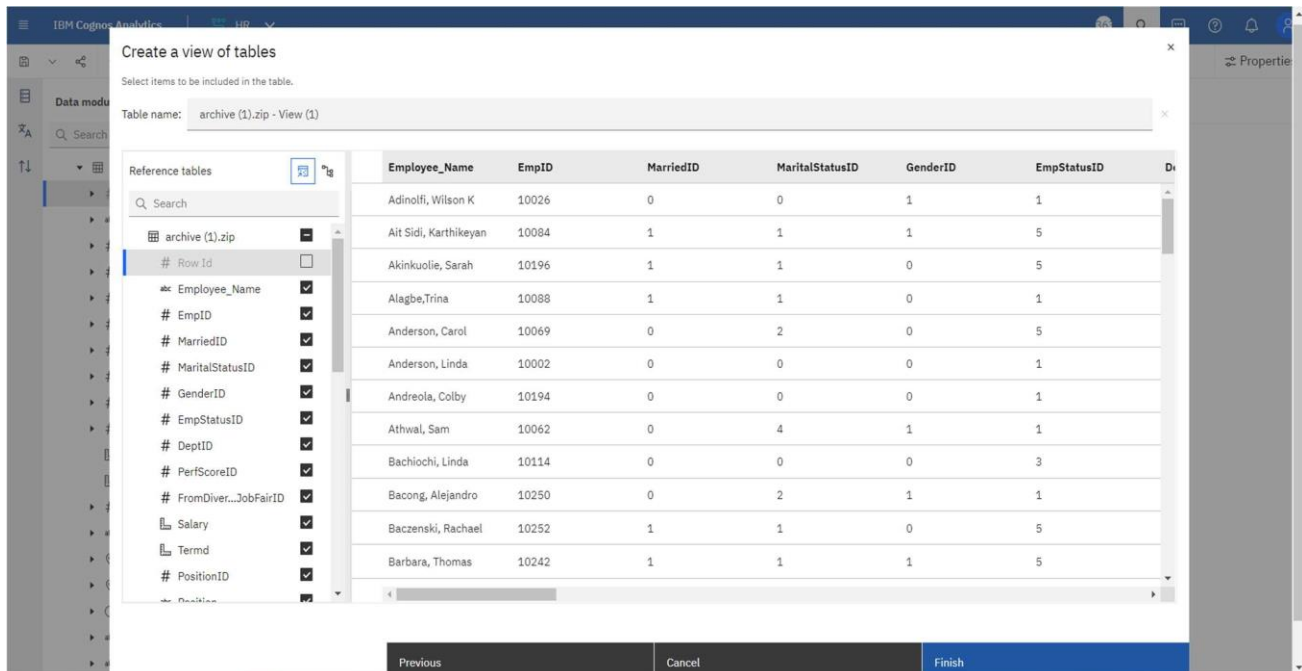


Step 4: After uploading, grid displays the table value of the CSV file. In that we able to delete or remove the unnecessary values.



The screenshot shows the IBM Cognos Analytics interface. On the left, the 'Data module' pane lists the contents of 'archive (1).zip', including fields like Row Id, Employee_Name, EmpID, MarriedID, MaritalStatusID, GenderID, EmpStatusID, DeptID, PerfScoreID, FromDive_bFairID, Salary, TermID, PositionID, Position, State, Zip, and DOB. The main area displays a 'Grid' view of this data. The table has 14 rows and 8 columns. The columns are: Row Id, Employee_Name, EmpID, MarriedID, MaritalStatusID, GenderID, EmpStatusID, and DeptID. The data represents a list of employees with their various attributes.

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

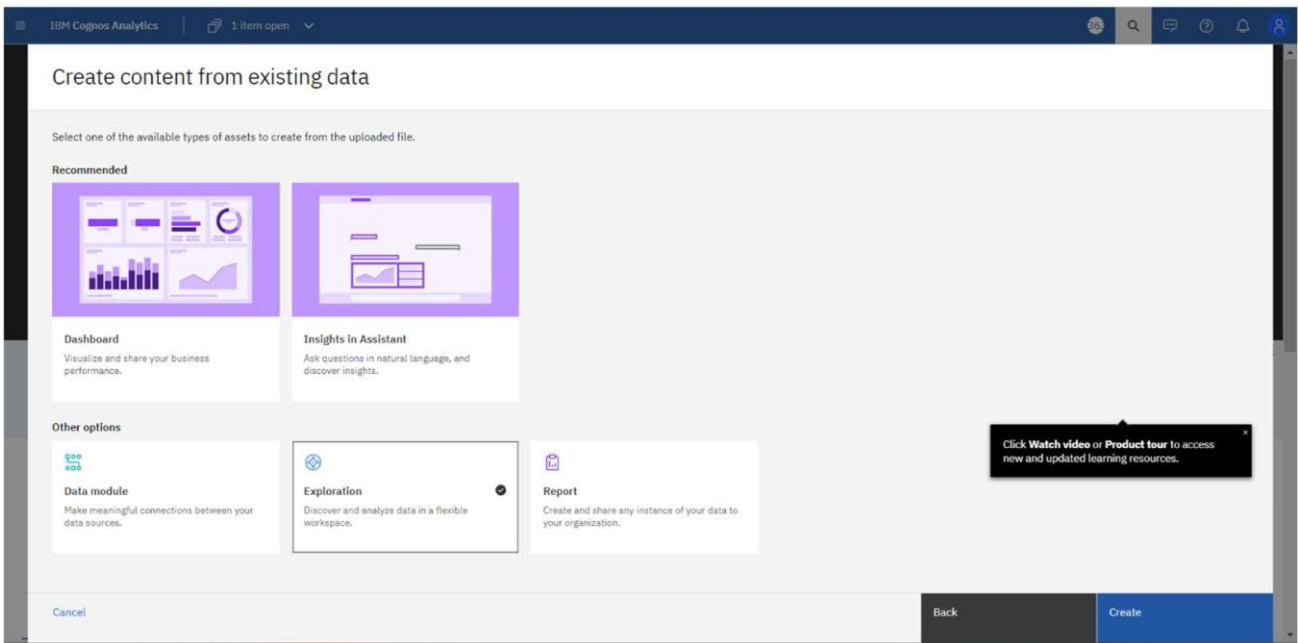


The screenshot shows the 'Create a view of tables' dialog box. It allows selecting items to be included in a new table view. The 'Table name' is 'archive (1).zip - View (1)'. On the left, under 'Reference tables', a list of fields from the 'archive (1).zip' file is shown with checkboxes. Most fields are selected. The main area displays a preview of the table data, which is identical to the one in the previous screenshot.

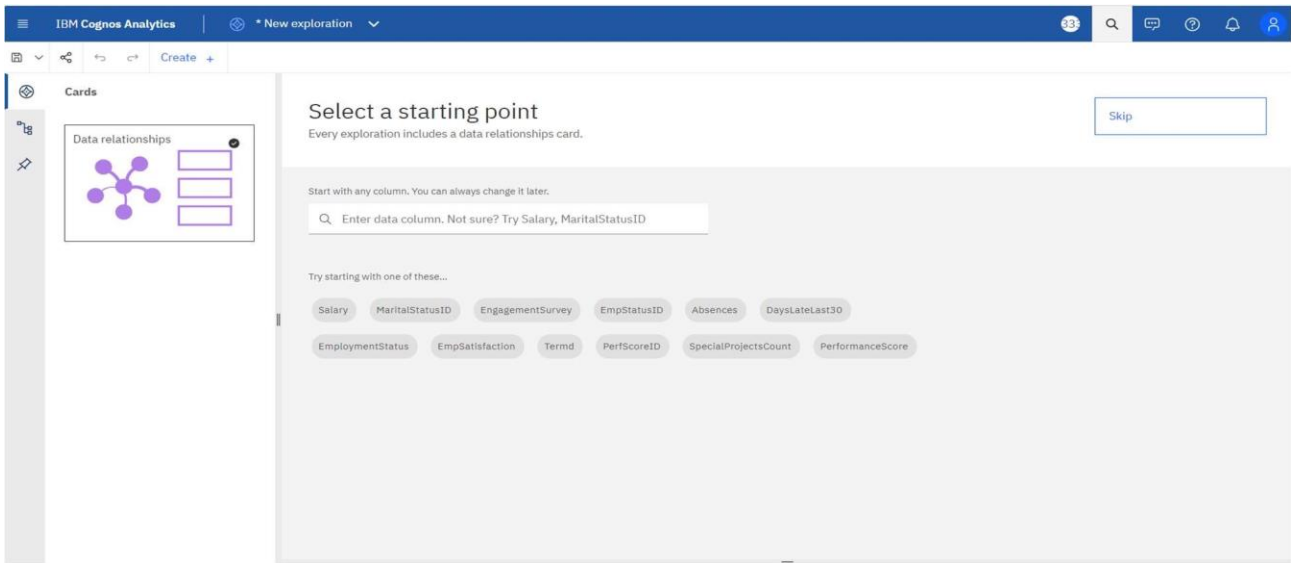
Employee_Name	EmpID	MarriedID	MaritalStatusID	GenderID	EmpStatusID	DeptID
Adinolfi, Wilson K	10026	0	0	1	1	5
Ait Sidi, Karthikeyan	10084	1	1	1	5	3
Akinkuolie, Sarah	10196	1	1	0	5	5
Alagbe,Trina	10088	1	1	0	1	5
Anderson, Carol	10069	0	2	0	5	5
Anderson, Linda	10002	0	0	0	1	5
Andreola, Colby	10194	0	0	0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

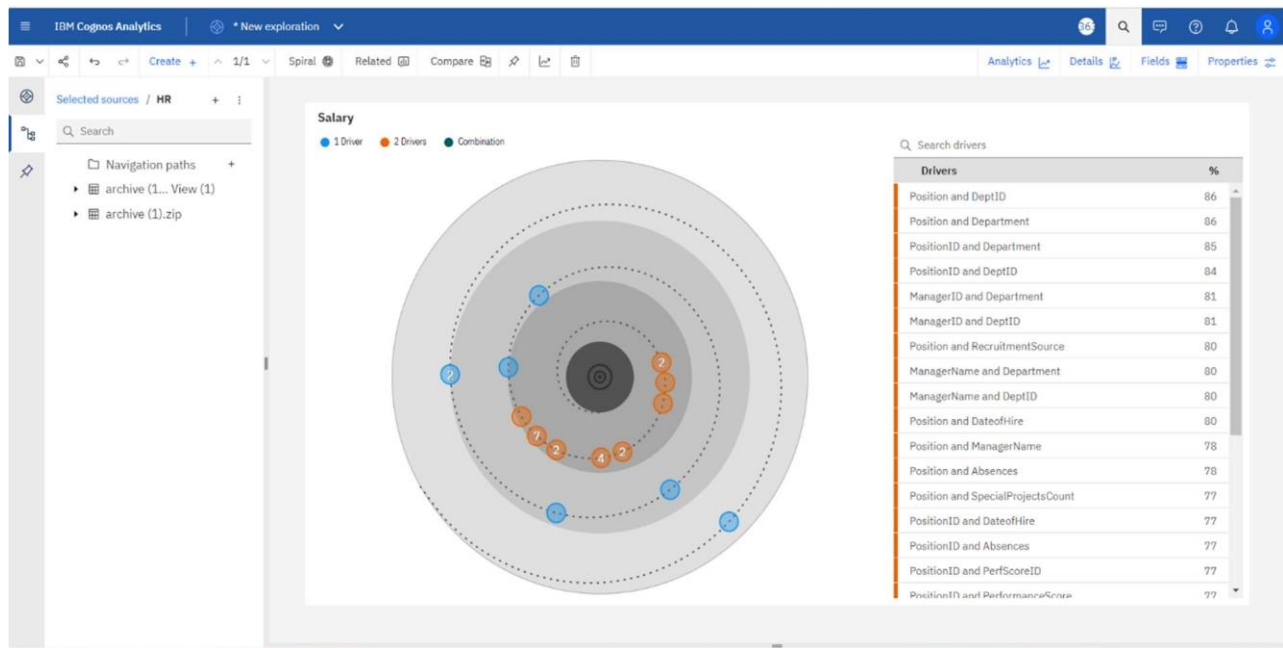
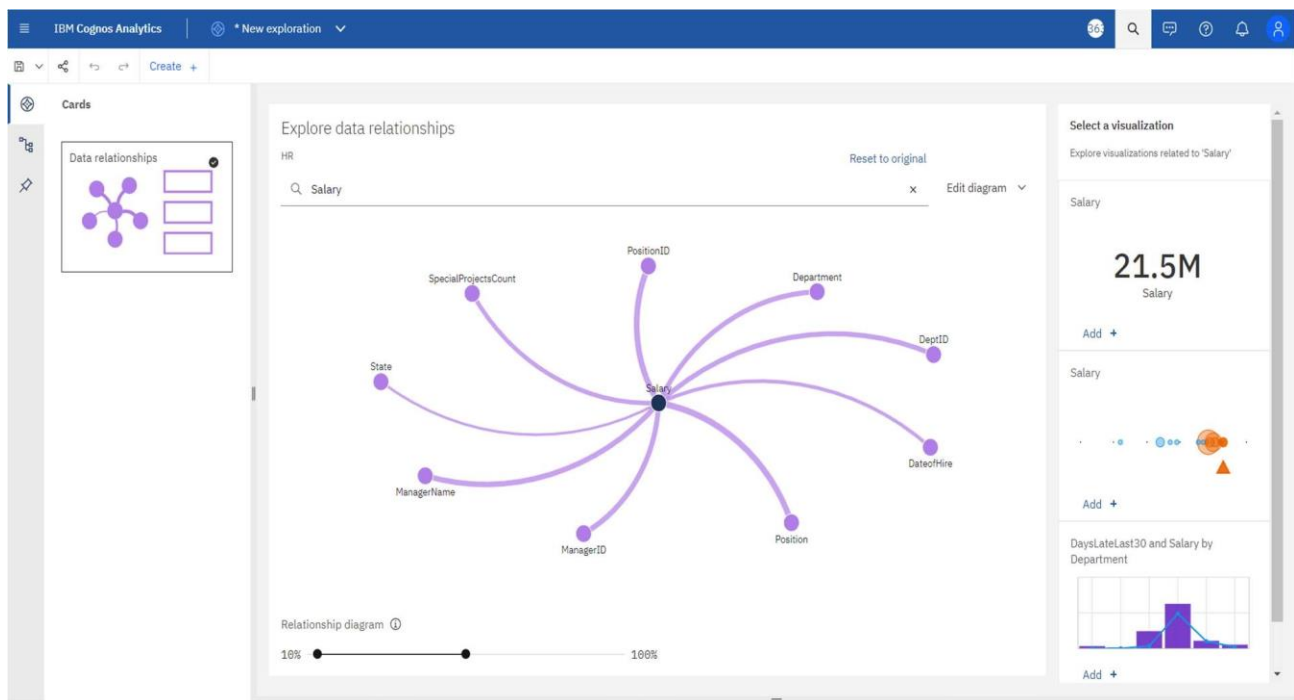
Explore the dataset:

Step1: Select the Exploration.



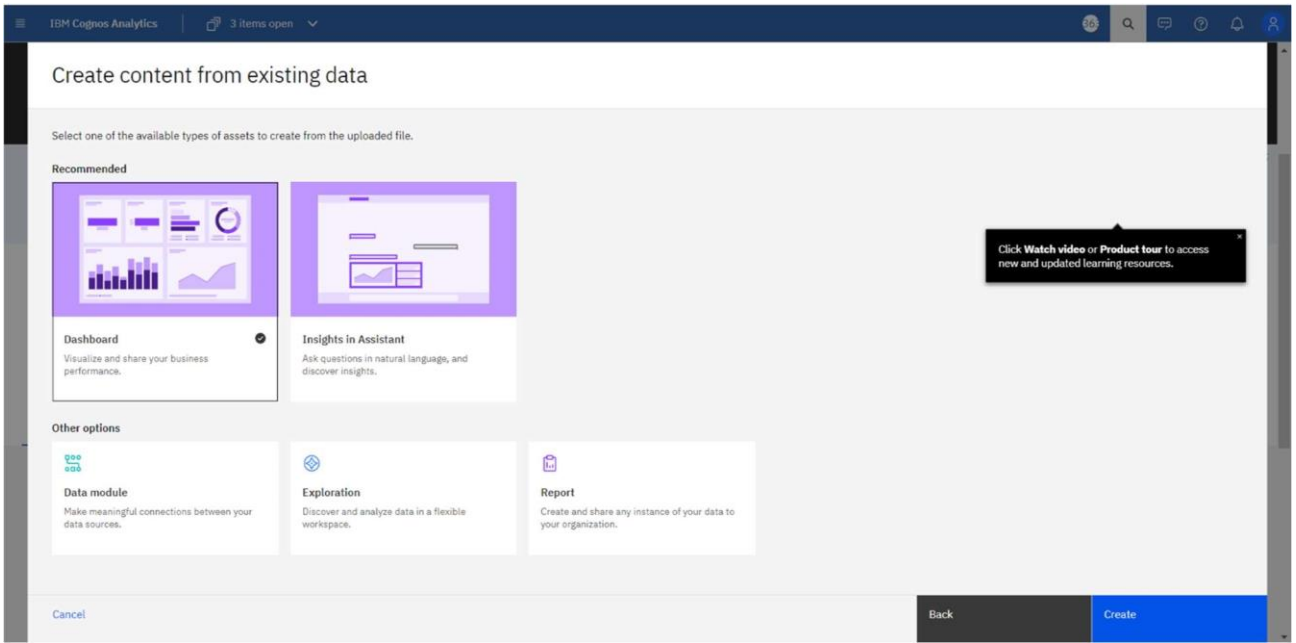
Step2: Explore the dataset.



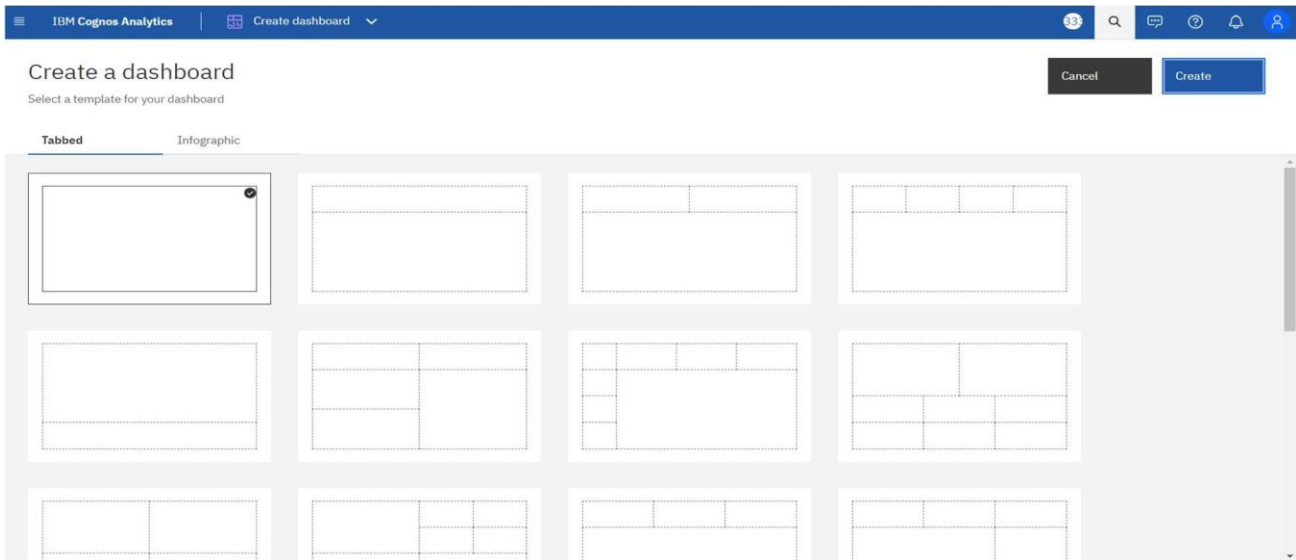


Visualize the Dataset:

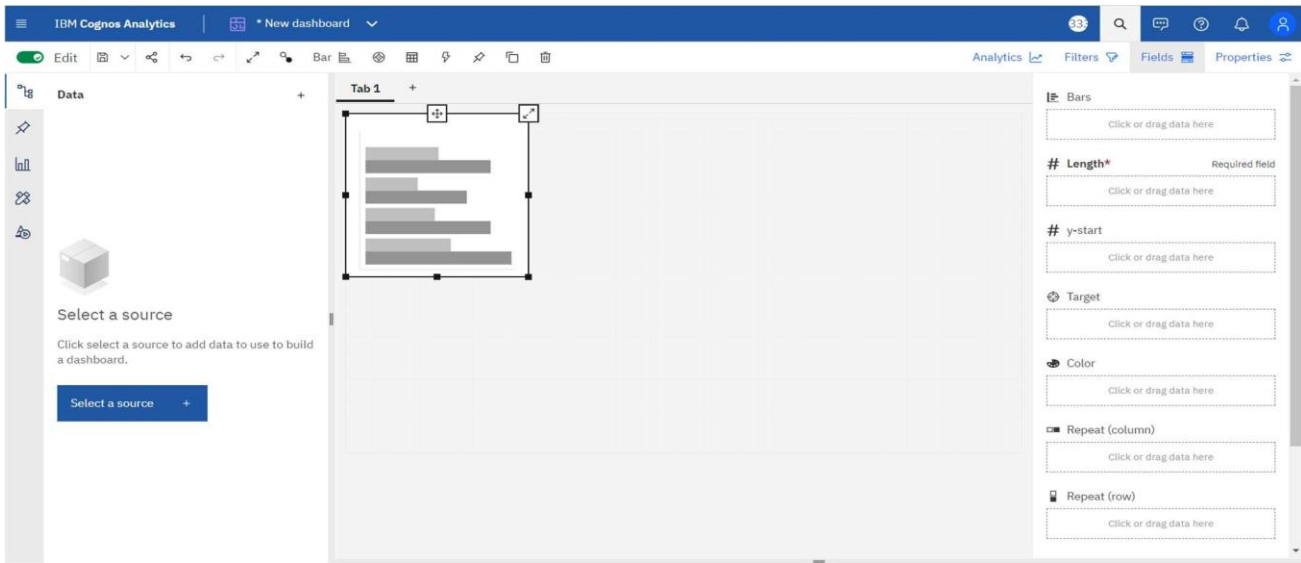
Step 1: Create the Dashboard.



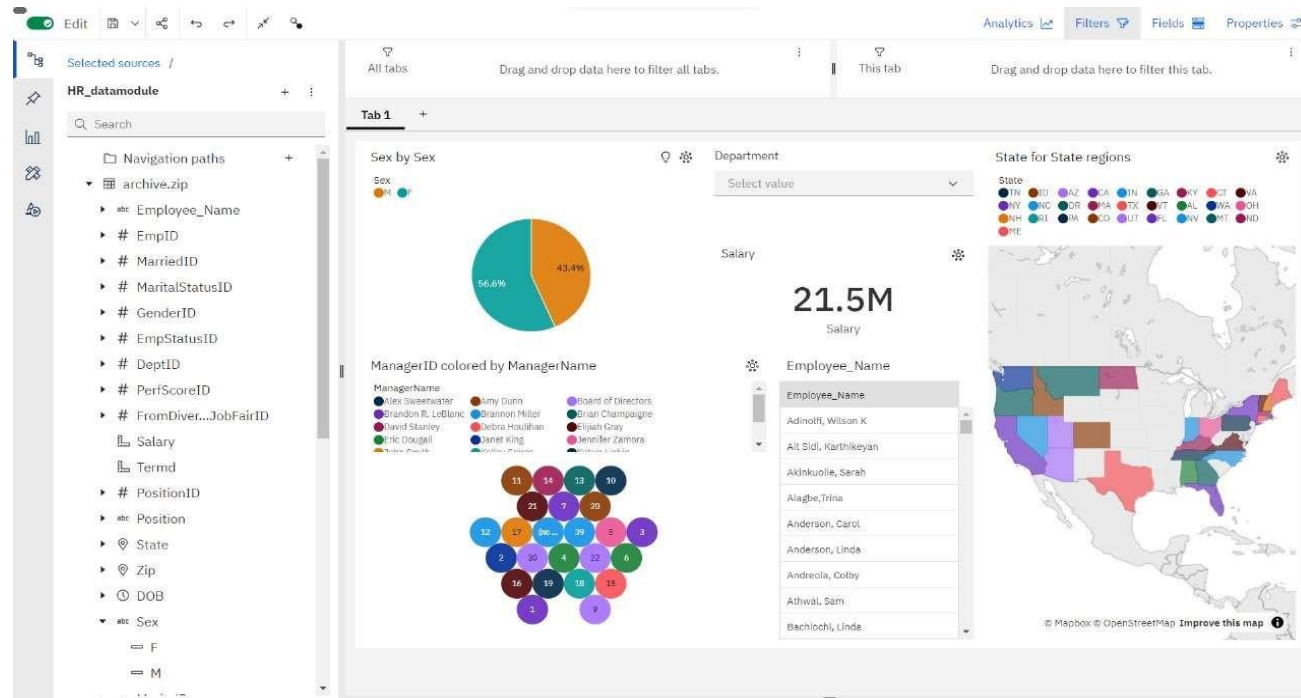
Step2: Create Template for the Dashboard.



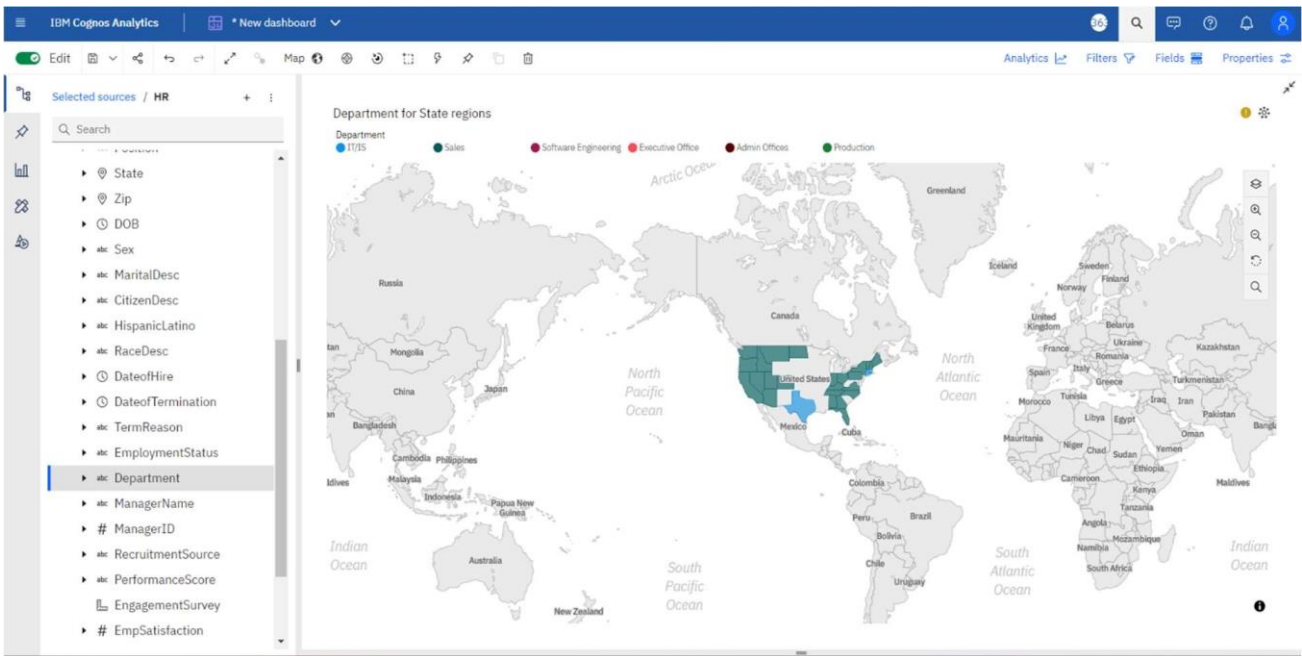
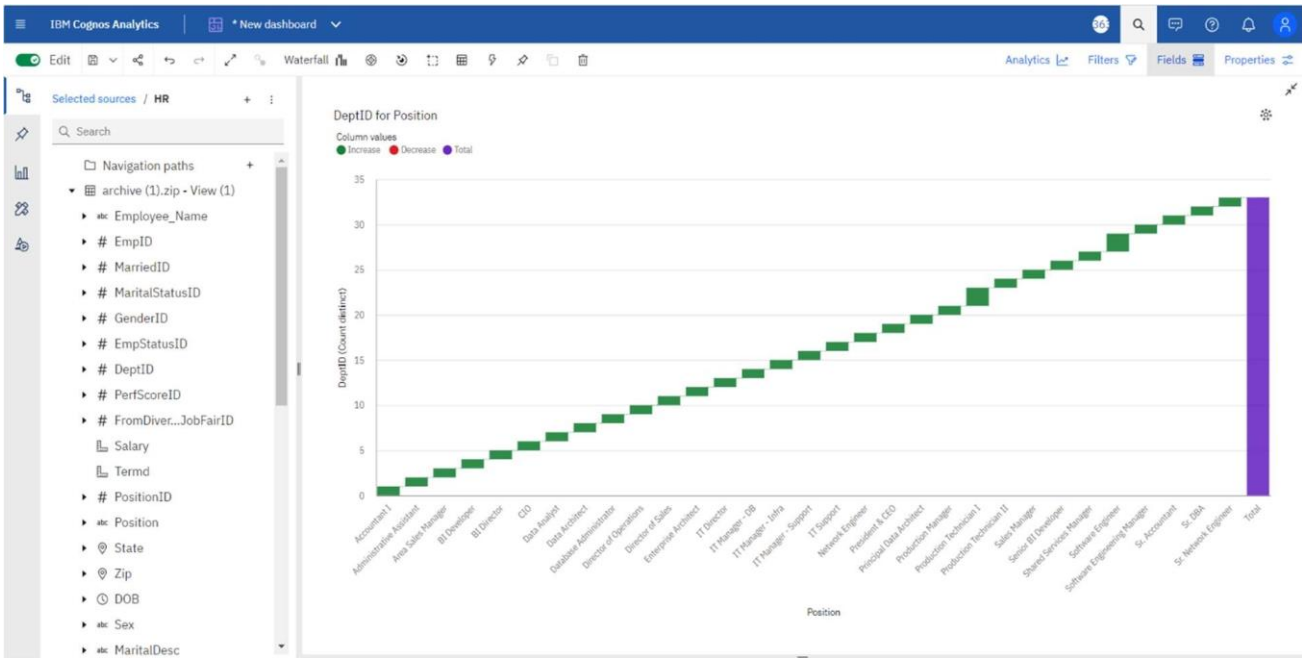
Step3: Choose Visualization type.

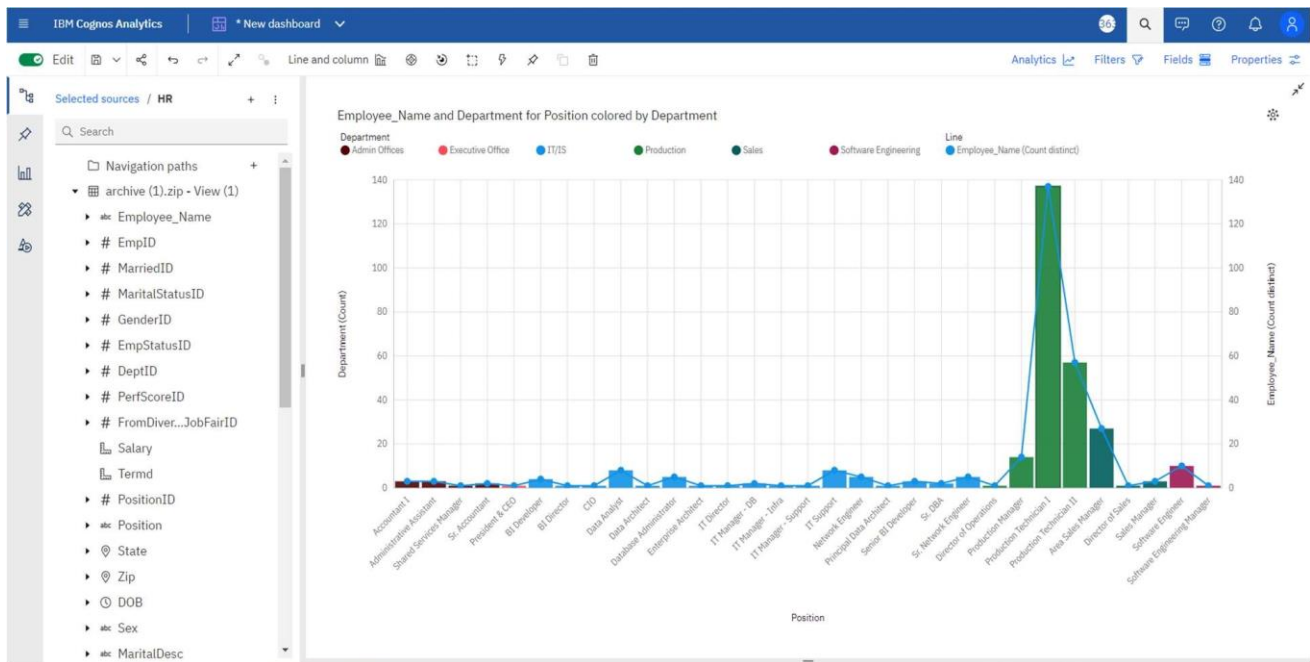


Step 4: Create Visualization Charts and Save it. Present the Data Sets.



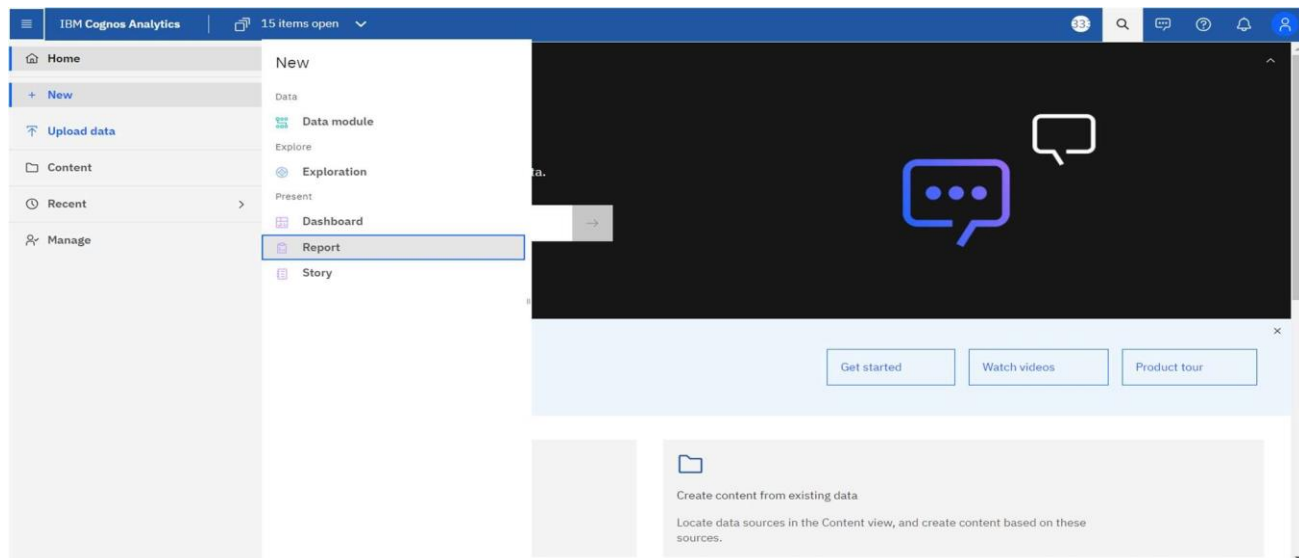
Dashboard:



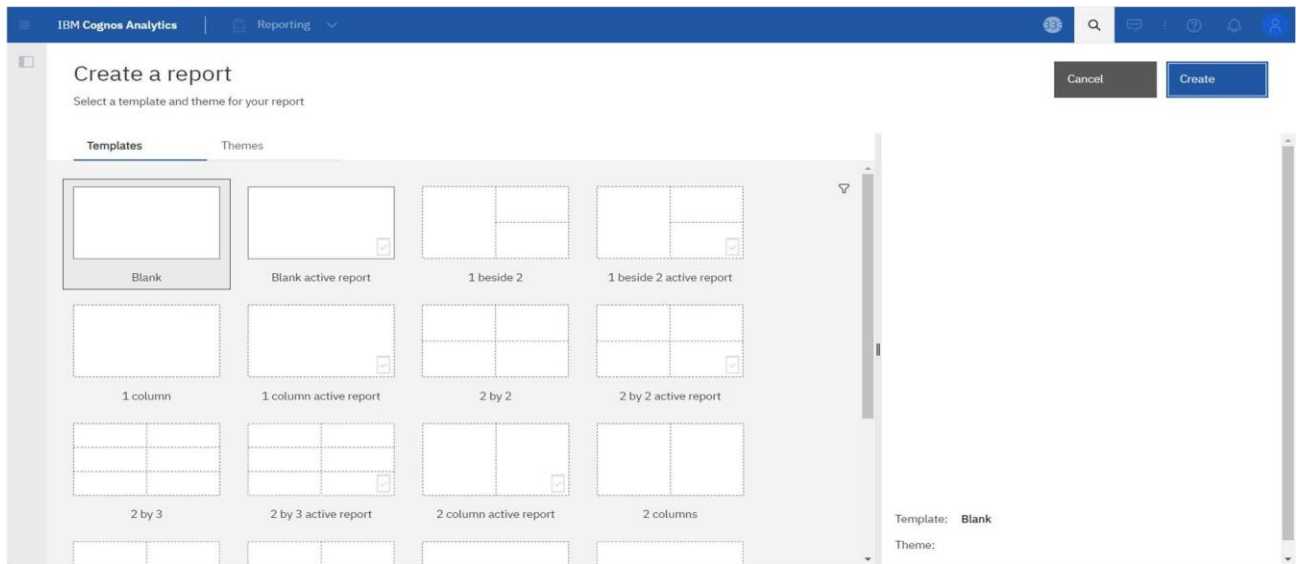


REPORT GENRATION:

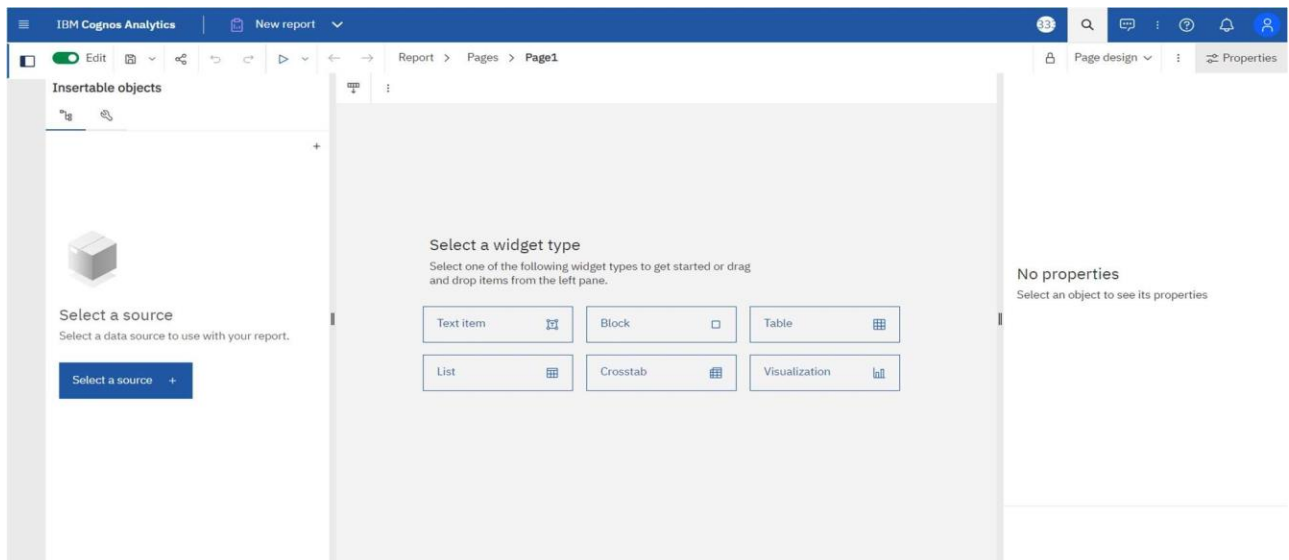
Step 1: Create the Report.



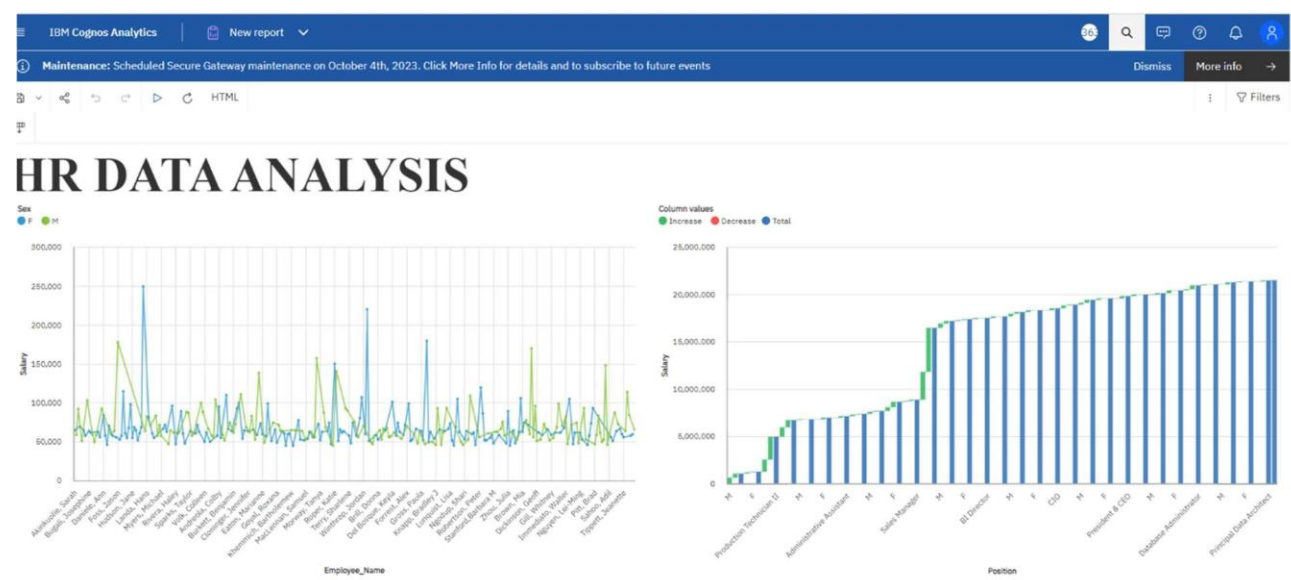
Step2: Create Template for the Report.



Step3: Choose widget type.

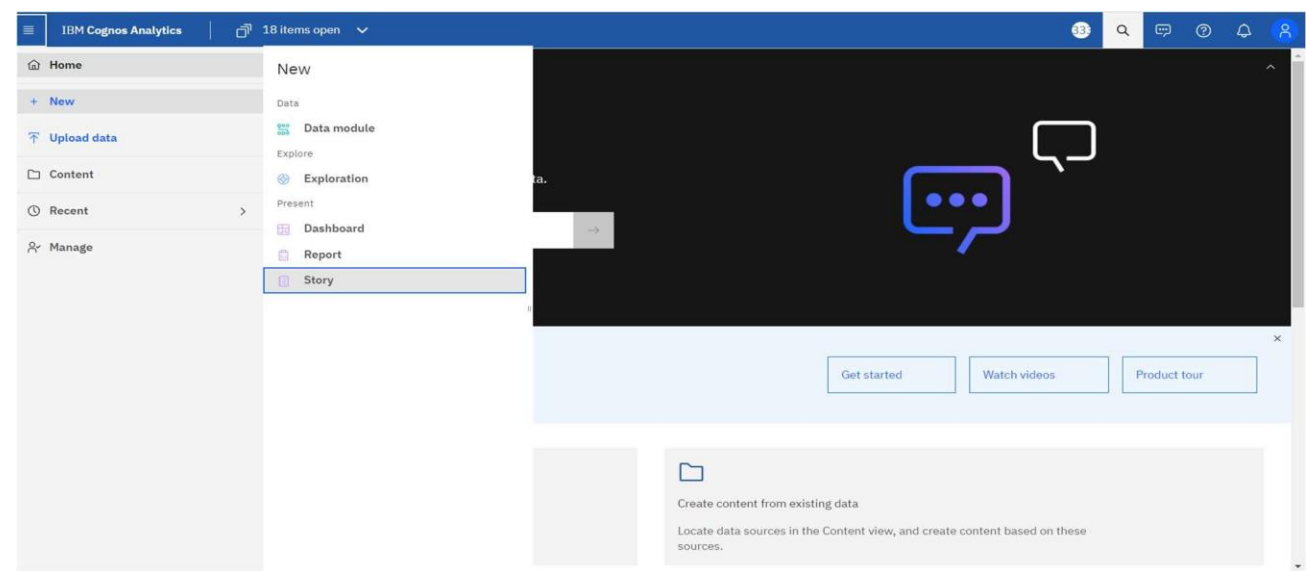


REPORT:

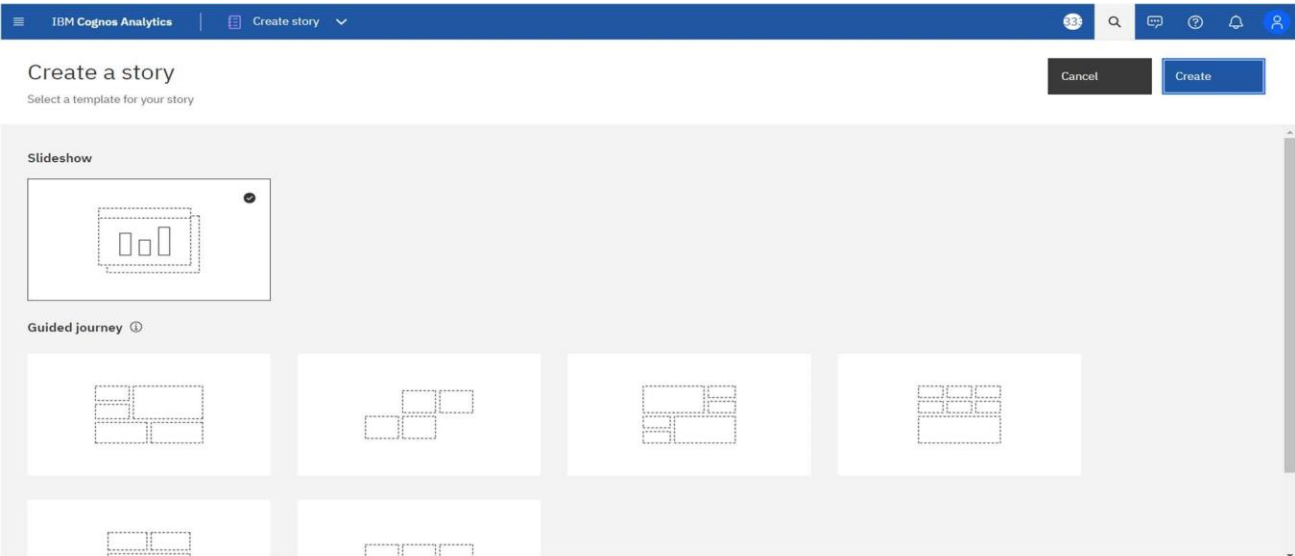


STORY GENRATION:

Step 1: Create the Story



Step 2: Create Template for the Story.



STORY:

