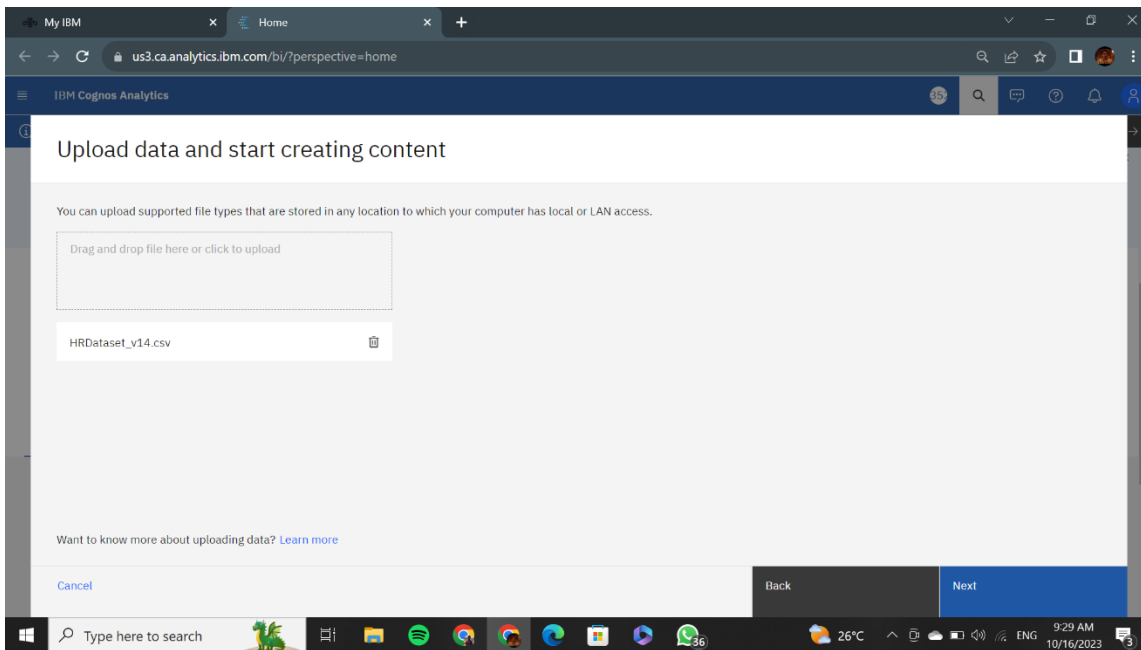


# HR DATA ANALYSIS VISUALIZATION

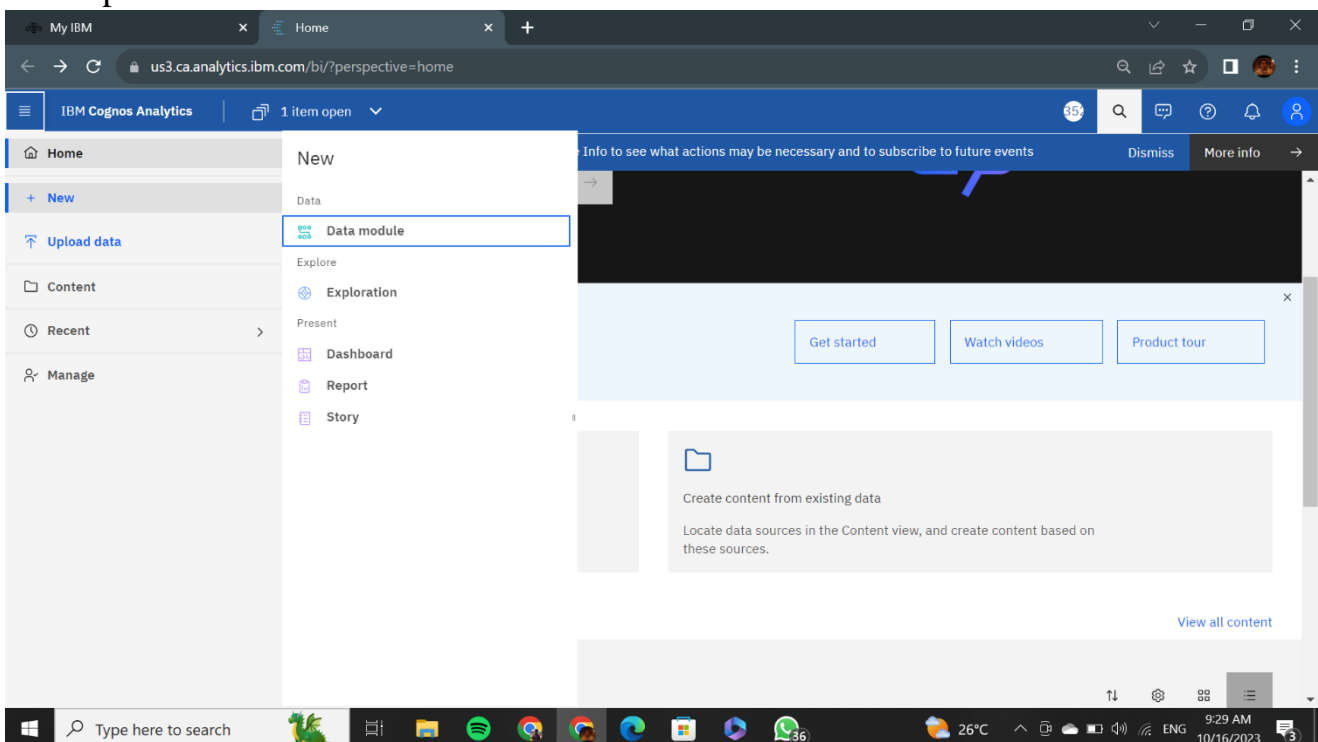
NAME: SANJAY S

## TASK 1: UPLOAD THE DATASET:

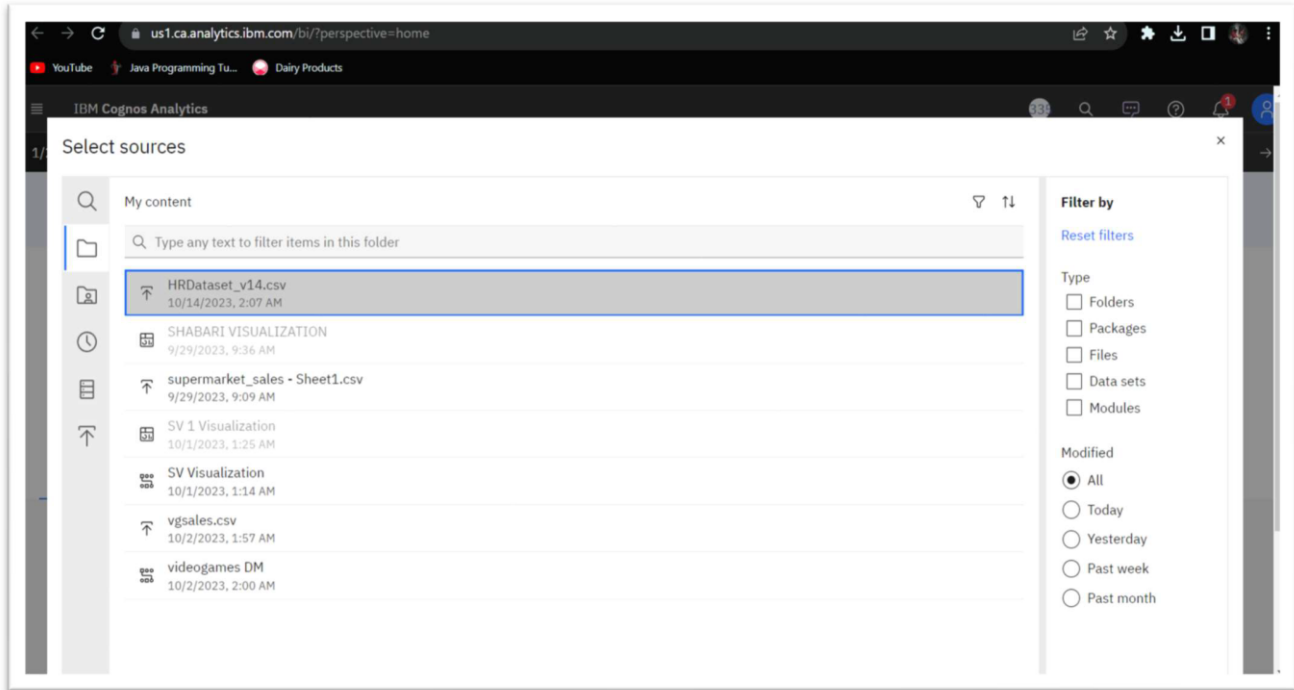
- Upload the Dataset (csv file) in Cognos.



- Prepare the Dataset.



- Select the Required Dataset.

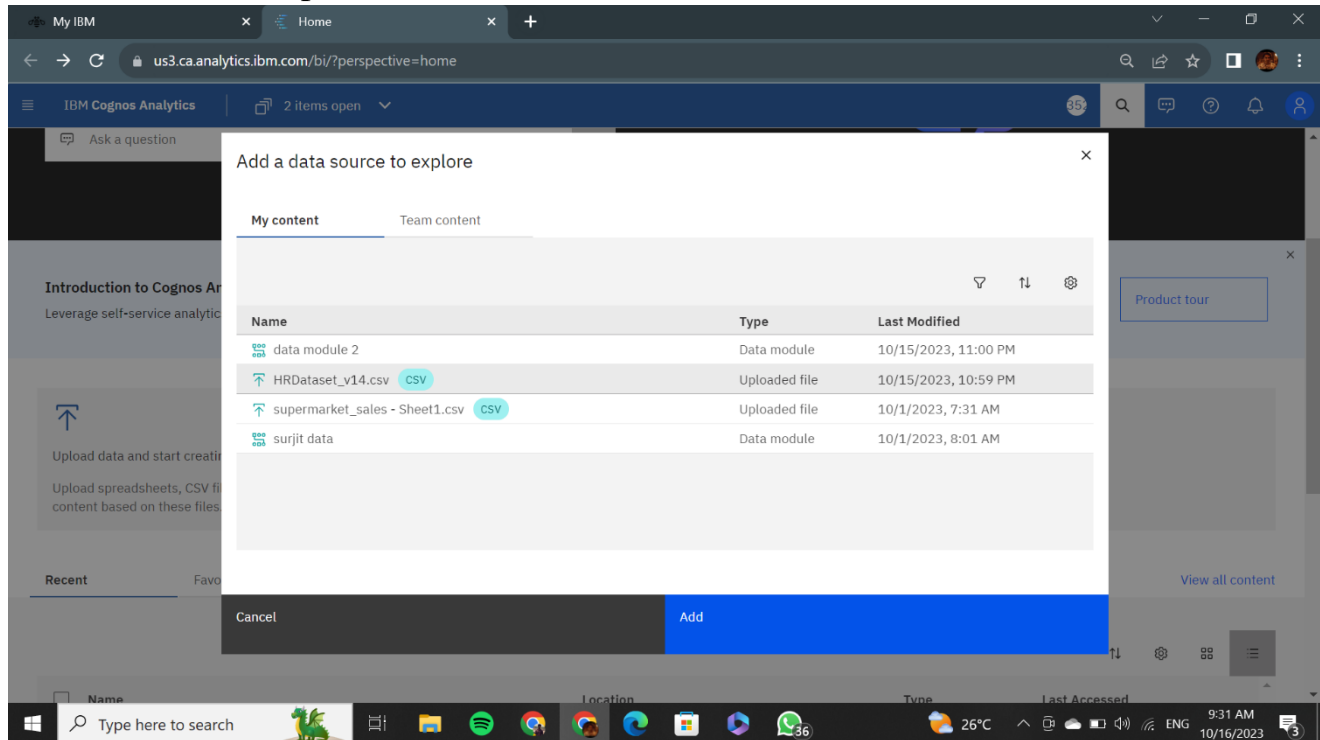


- After Uploading, Grid displays the table value of CSV file.

The screenshot shows the 'Grid' view of the 'HRDataset\_v14.csv' data module. The table displays 11 rows of data. The columns are: Row Id, Employee\_Name, EmpID, MarriedID, MaritalStatusID, GenderID, and Salary. The data is as follows:

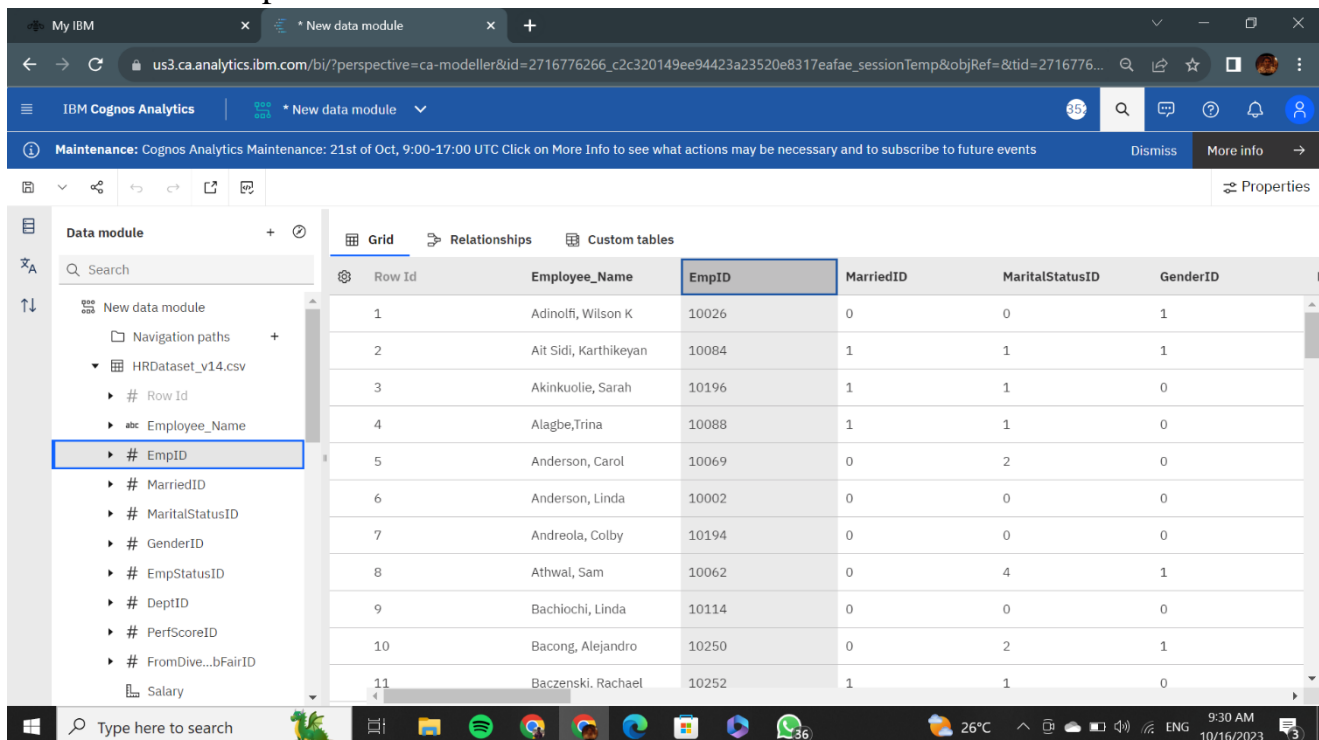
Row Id	Employee_Name	EmpID	MarriedID	MaritalStatusID	GenderID	Salary
1	Adinolfi, Wilson K	10026	0	0	1	
2	Alt Sidi, Karthikeyan	10084	1	1	1	
3	Akinkuolie, Sarah	10196	1	1	0	
4	Alagbe, Trina	10088	1	1	0	
5	Anderson, Carol	10069	0	2	0	
6	Anderson, Linda	10002	0	0	0	
7	Andreola, Colby	10194	0	0	0	
8	Athwal, Sam	10062	0	4	1	
9	Bachiochi, Linda	10114	0	0	0	
10	Bacong, Alejandro	10250	0	2	1	
11	Baczinski, Rachael	10252	1	1	0	

- Save As the Prepared Dataset.

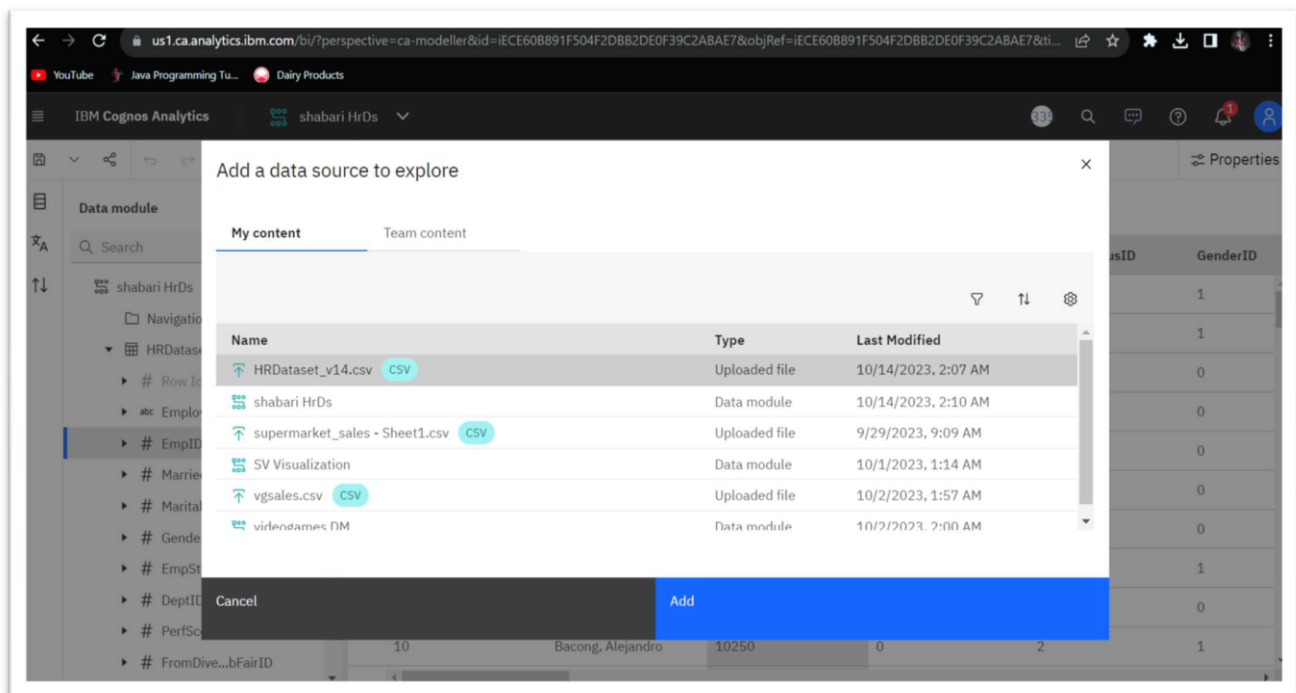


## TASK 2: EXPLORE THE DATASET: □ CREATE THE EXPLORATION.

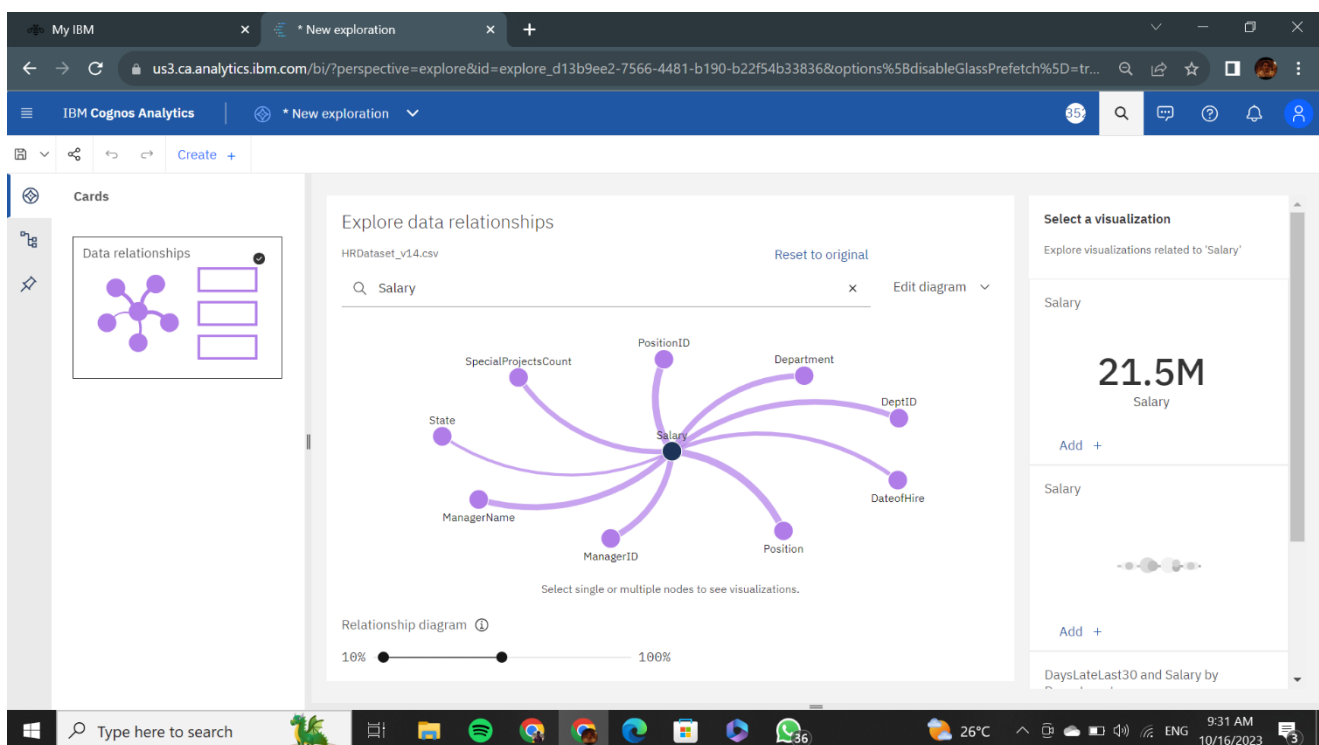
- Select the Prepared Dataset.

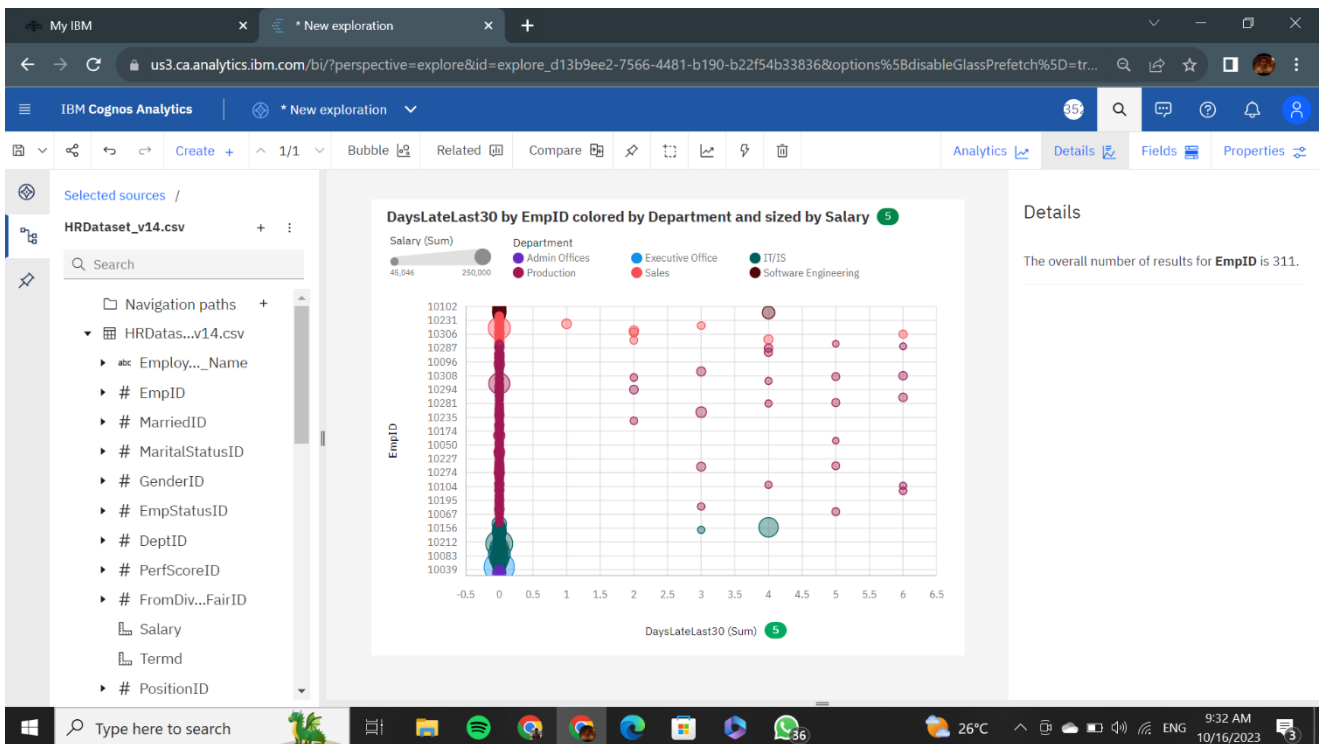
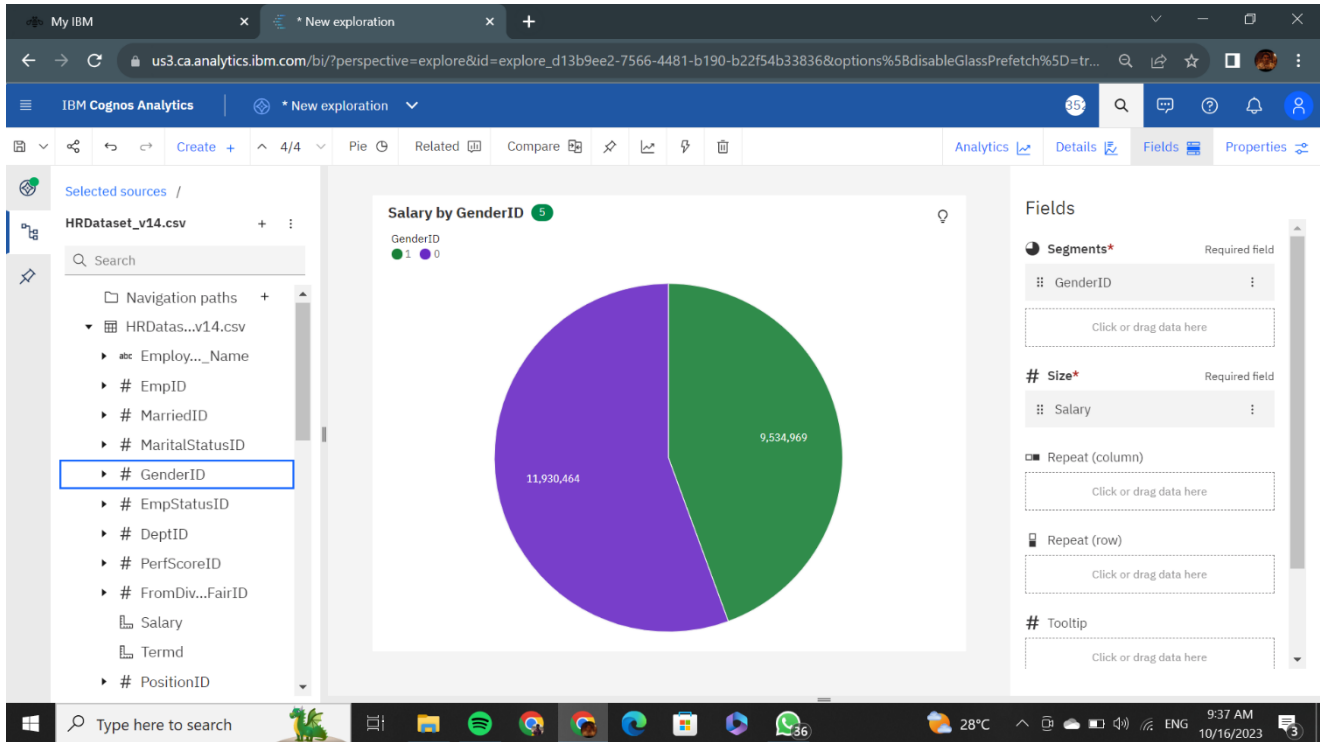


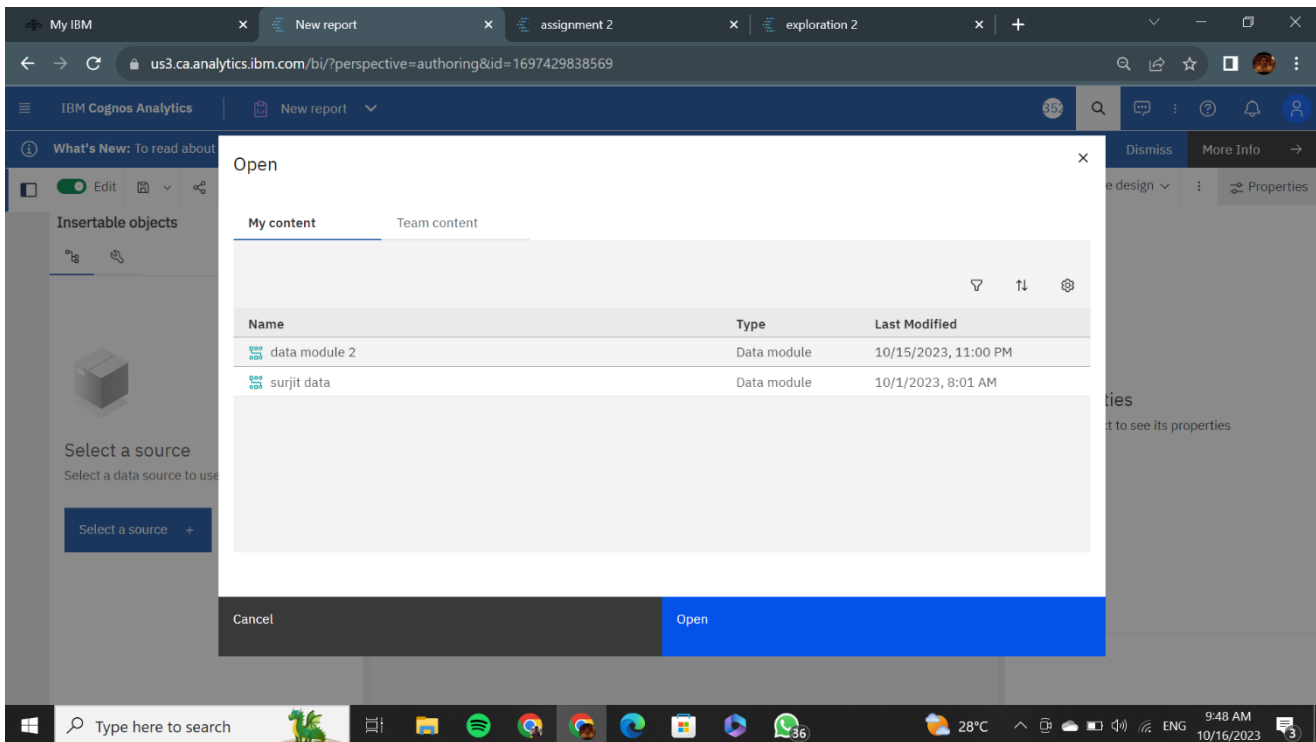
- Explore The Dataset.



- Save The Exploration Dataset in Cognos.

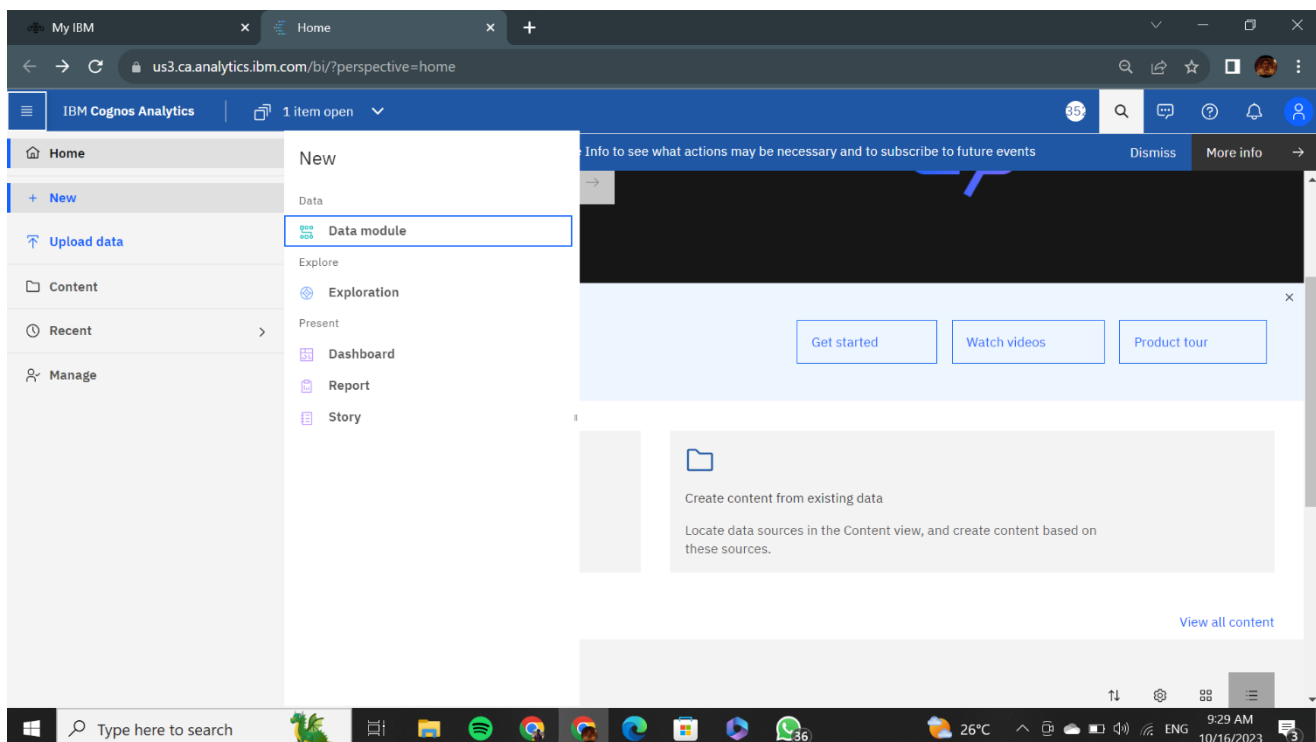




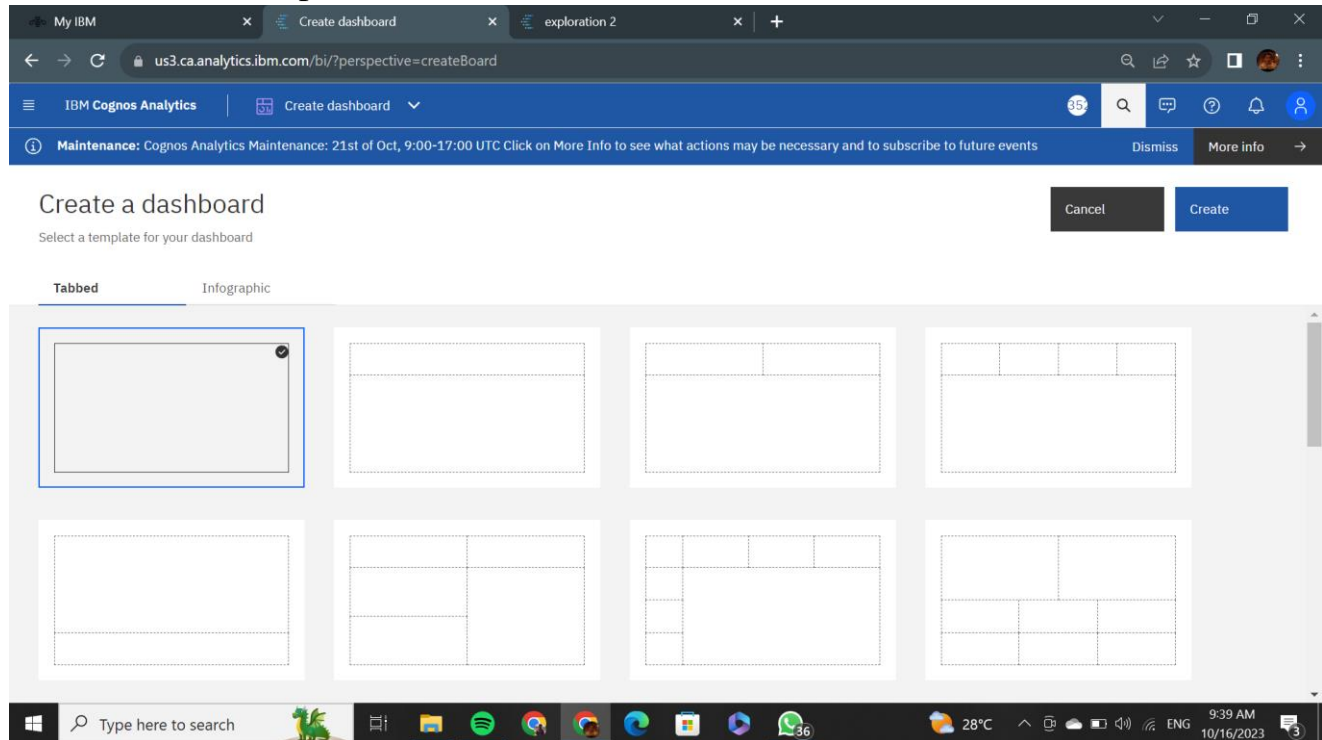


### TASK 3: DASHBOARD CREATION:

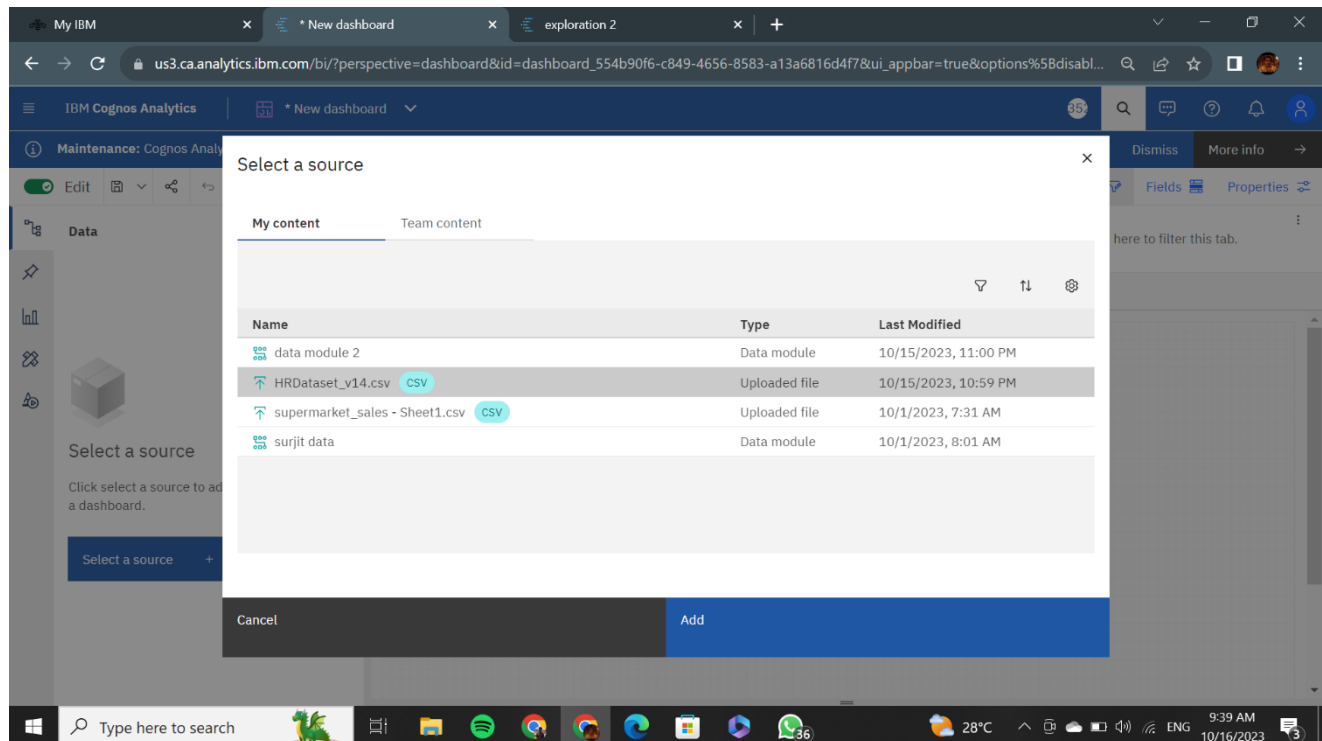
- Create The Dashboard.



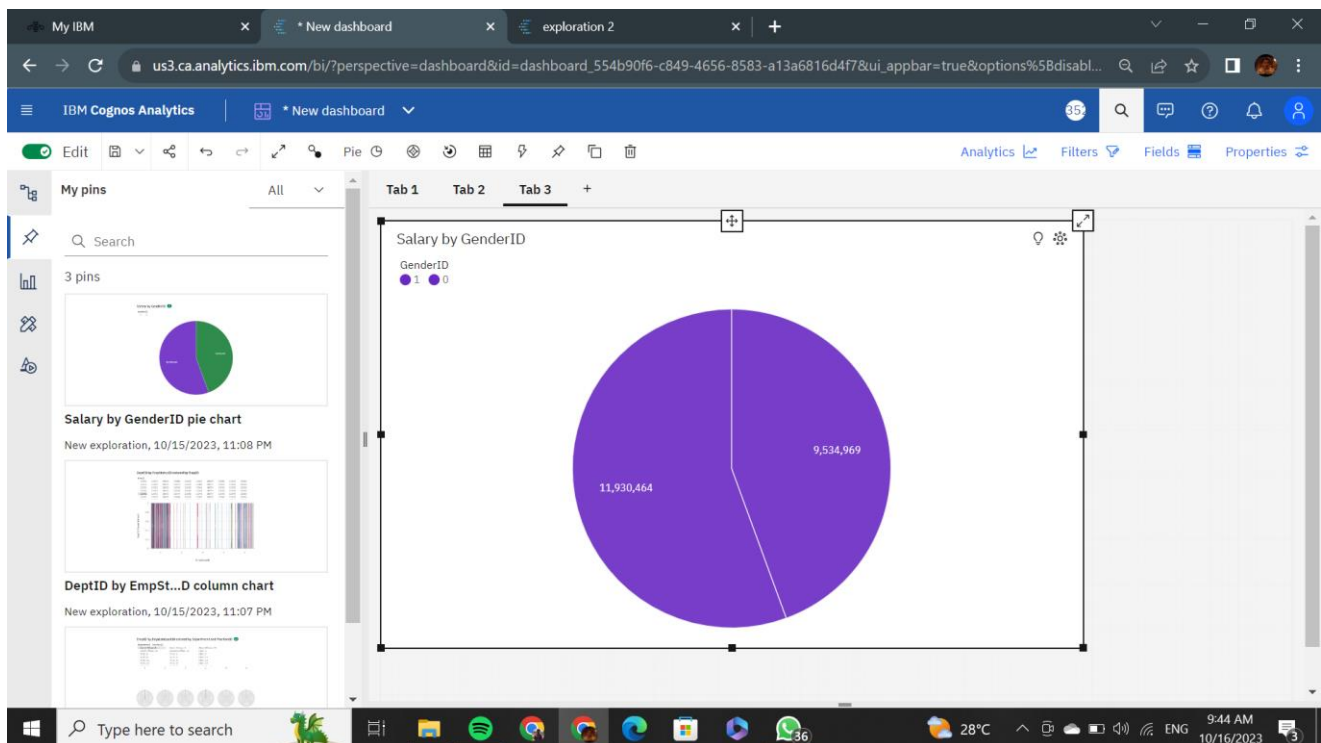
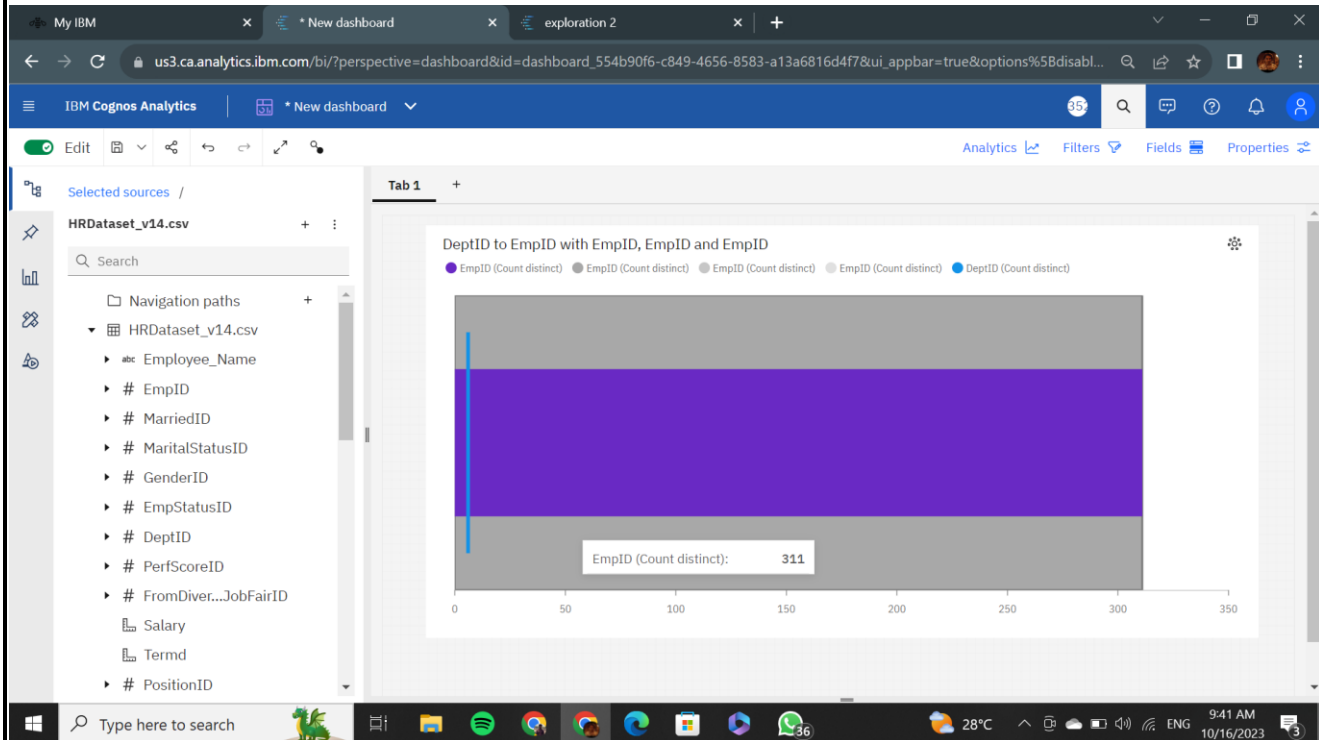
- Create The Template.



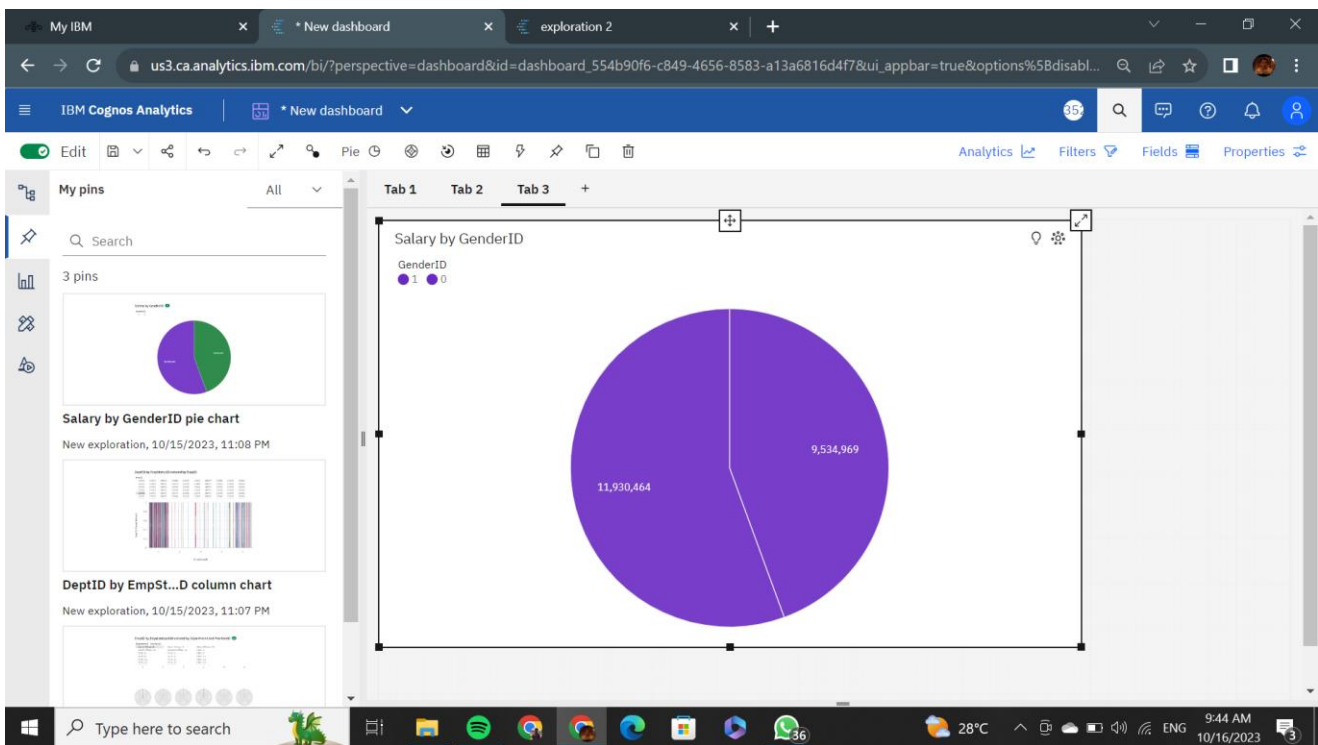
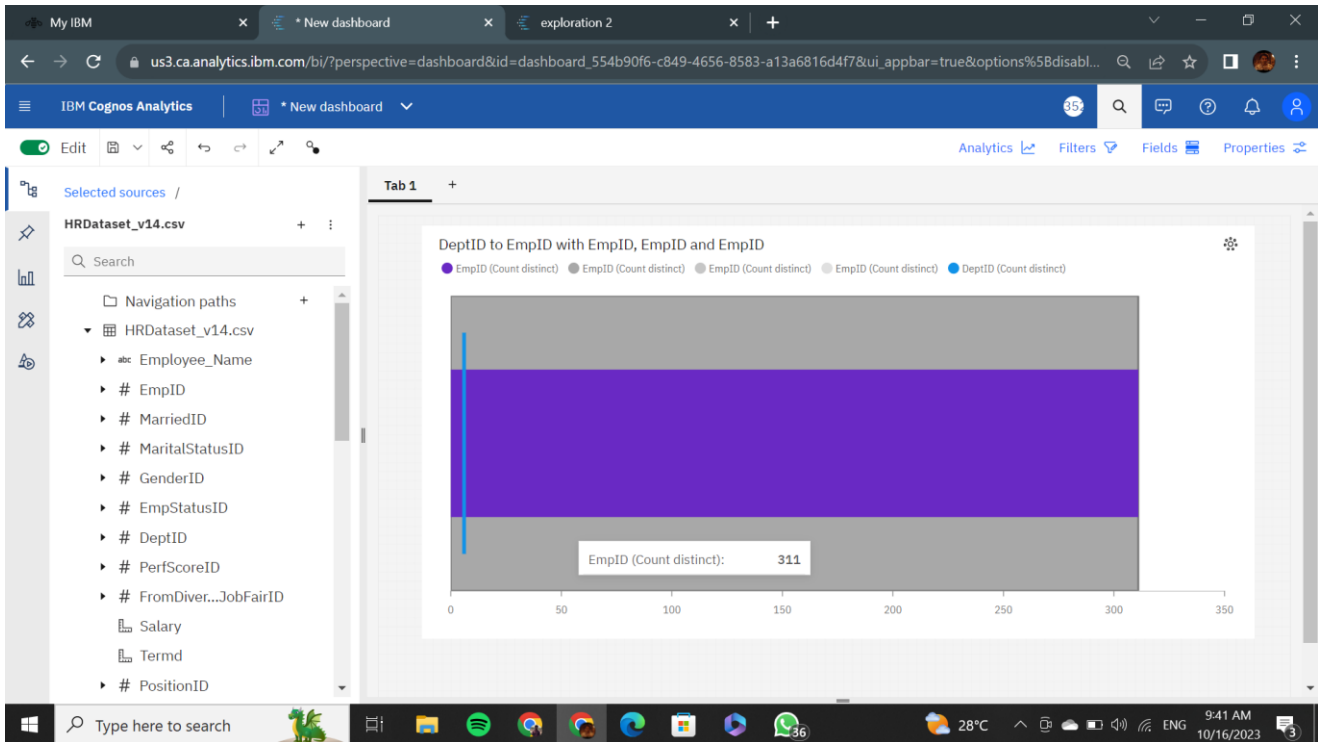
- Select The Source Dataset File.



## Create Visualization Charts.

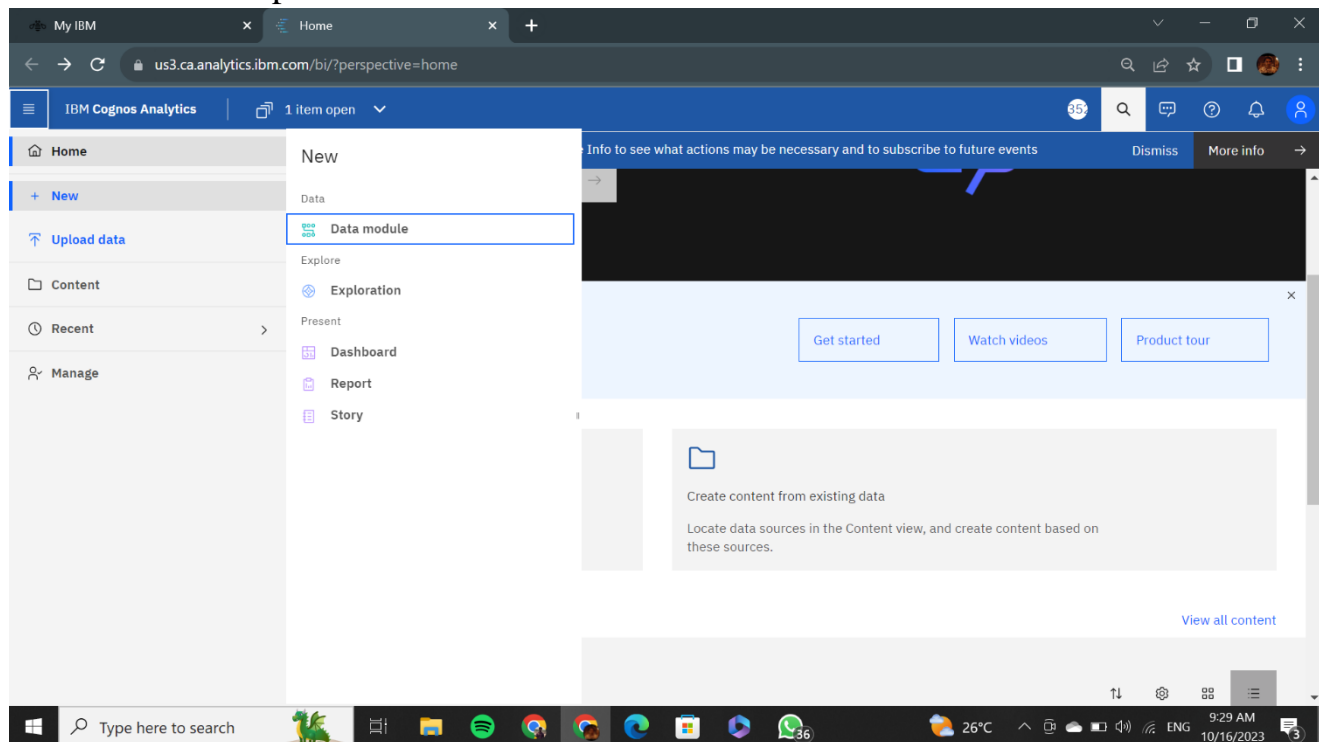




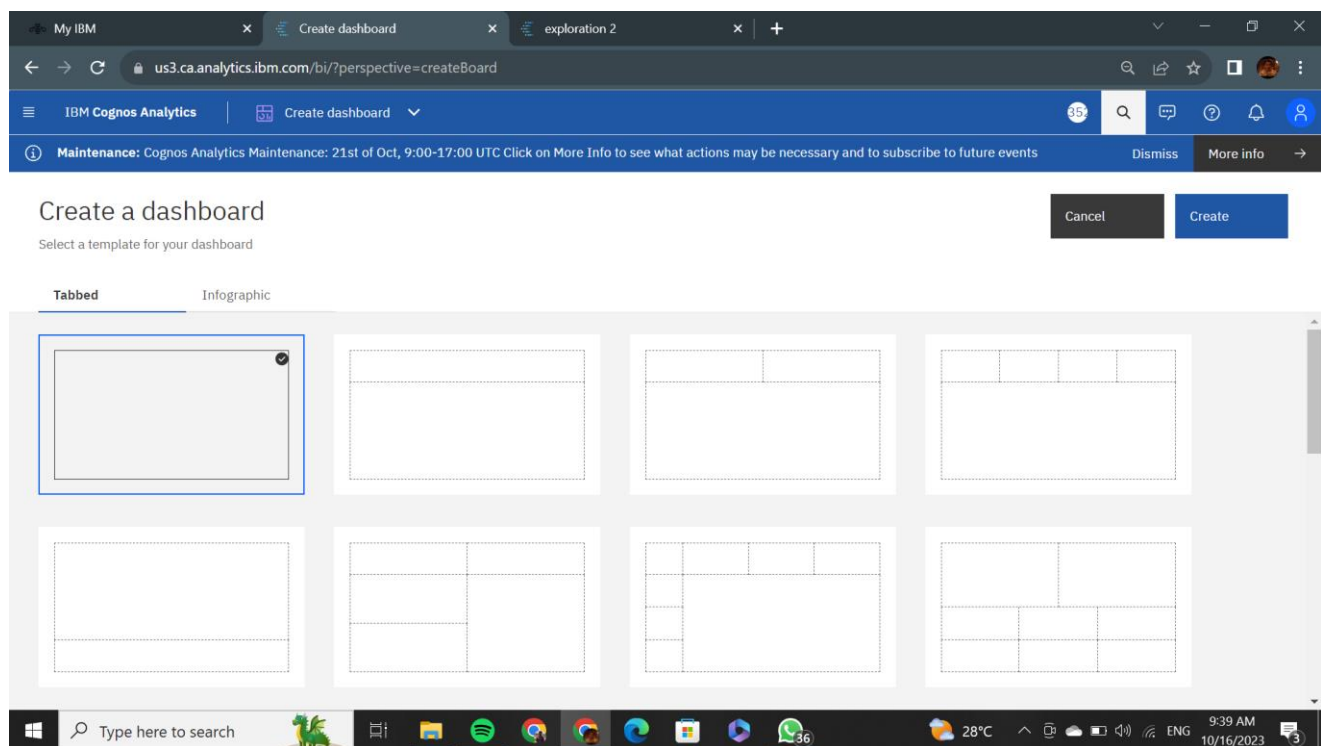


## TASK 4: REPORT CREATION:

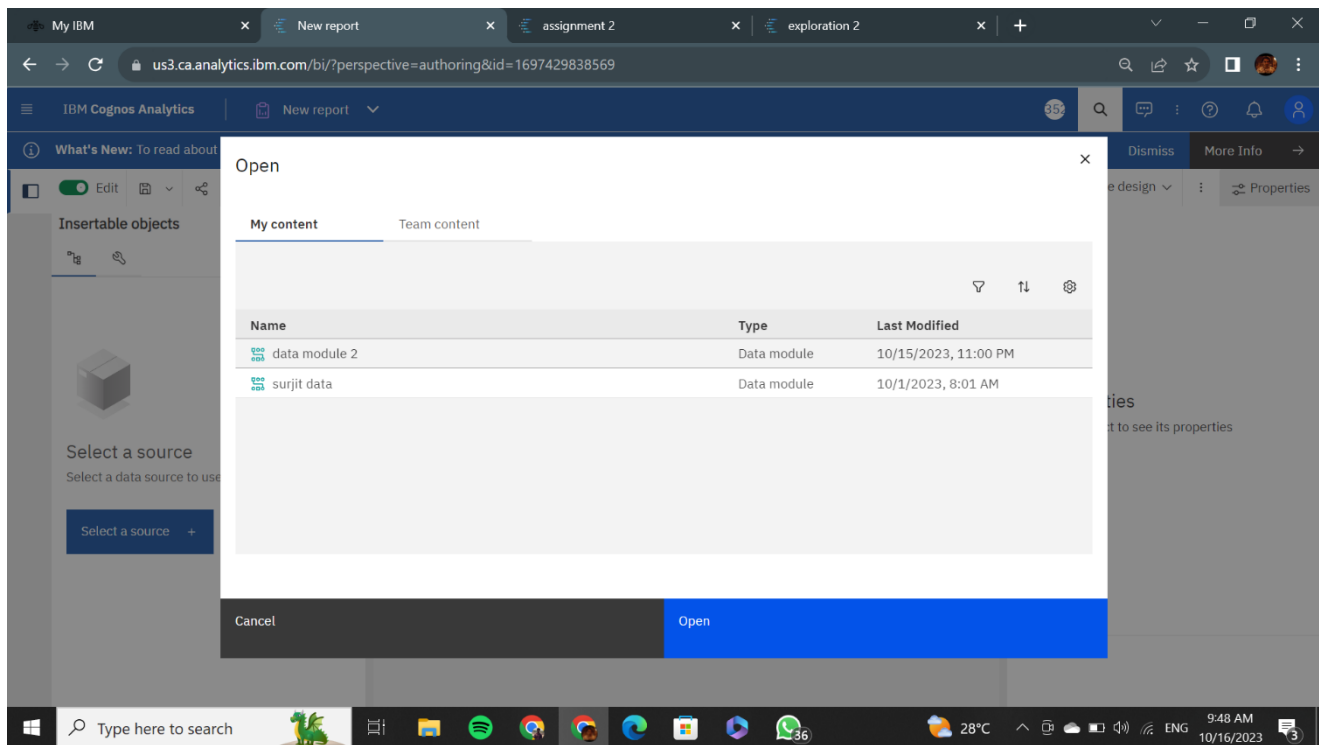
- Create the Report.



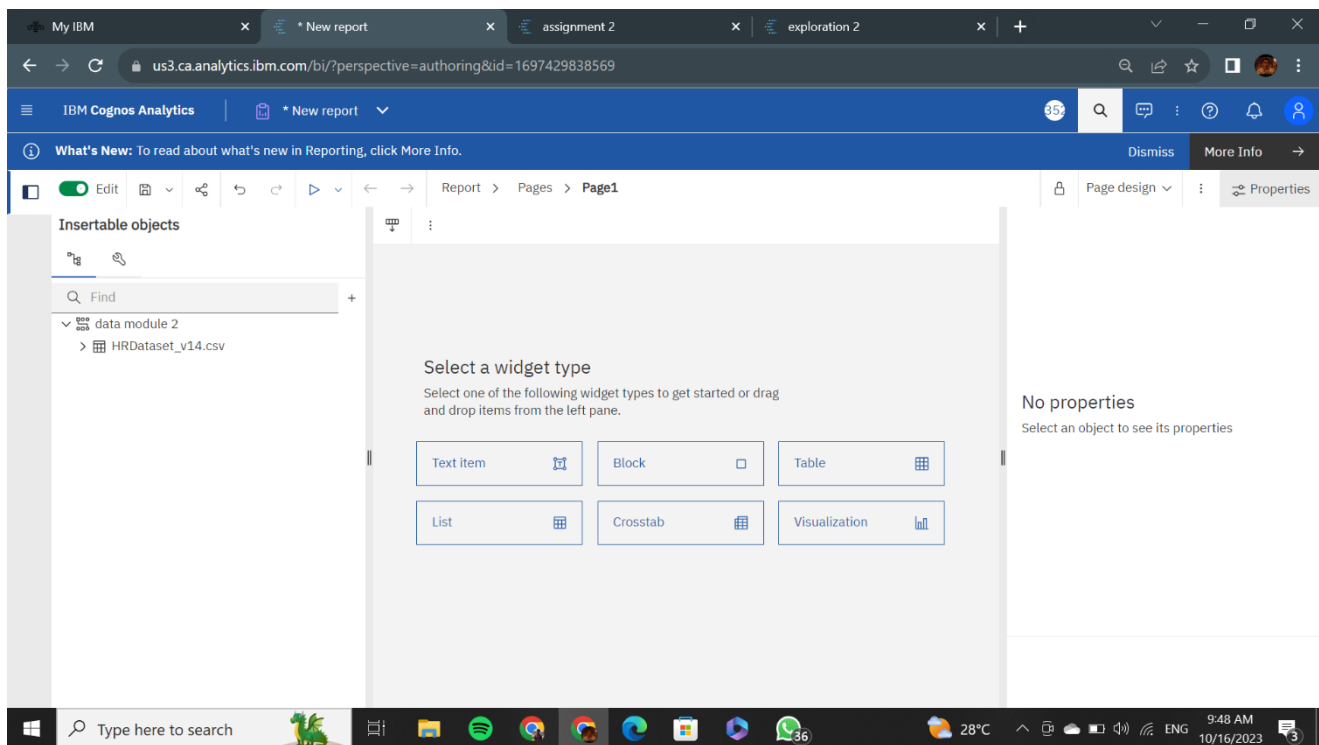
- Select the Report Template.



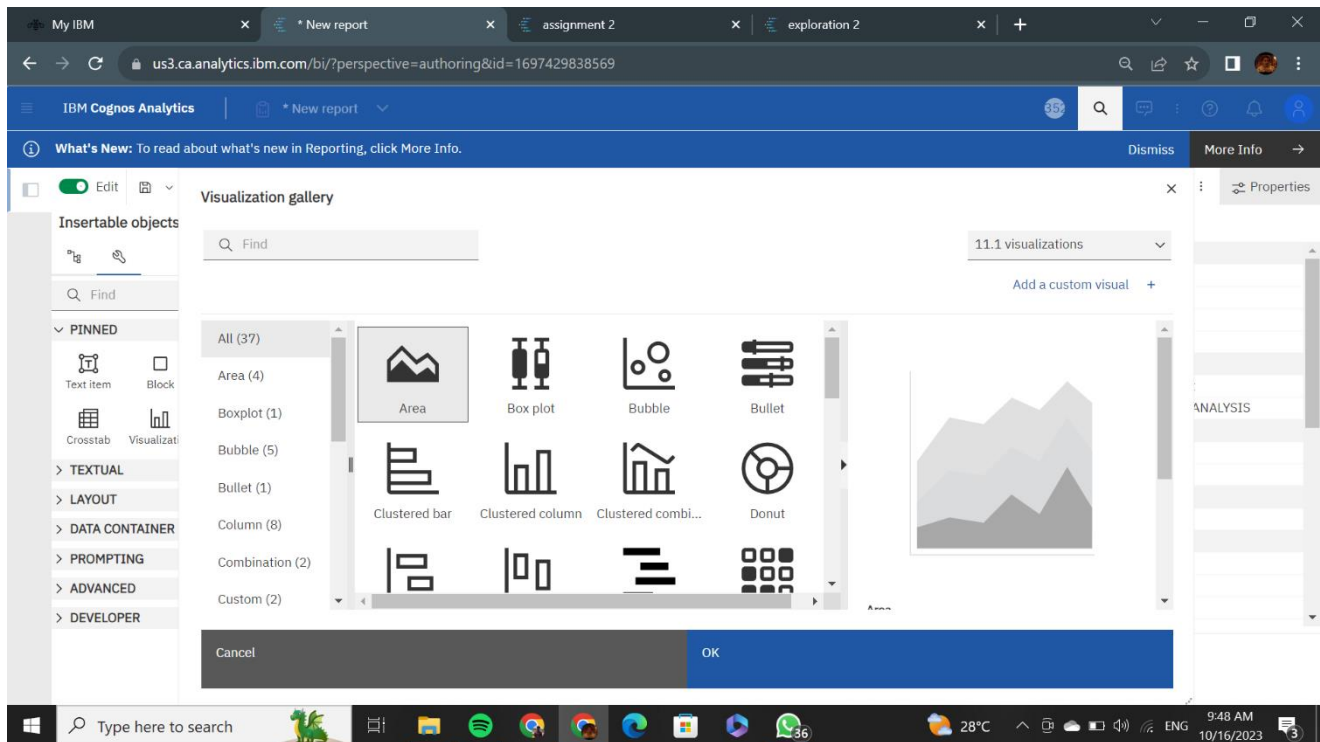
- Select Dataset for Report Creation.



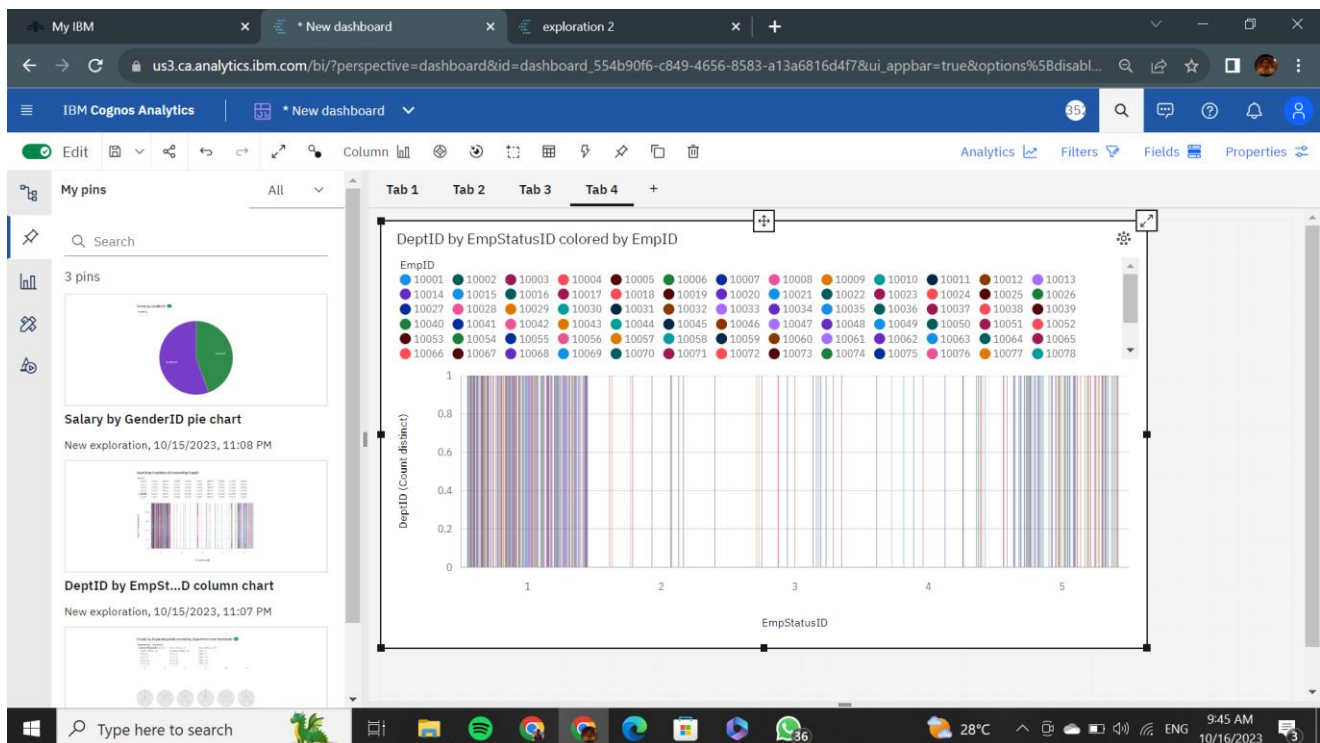
- Create The Name for Visualization.



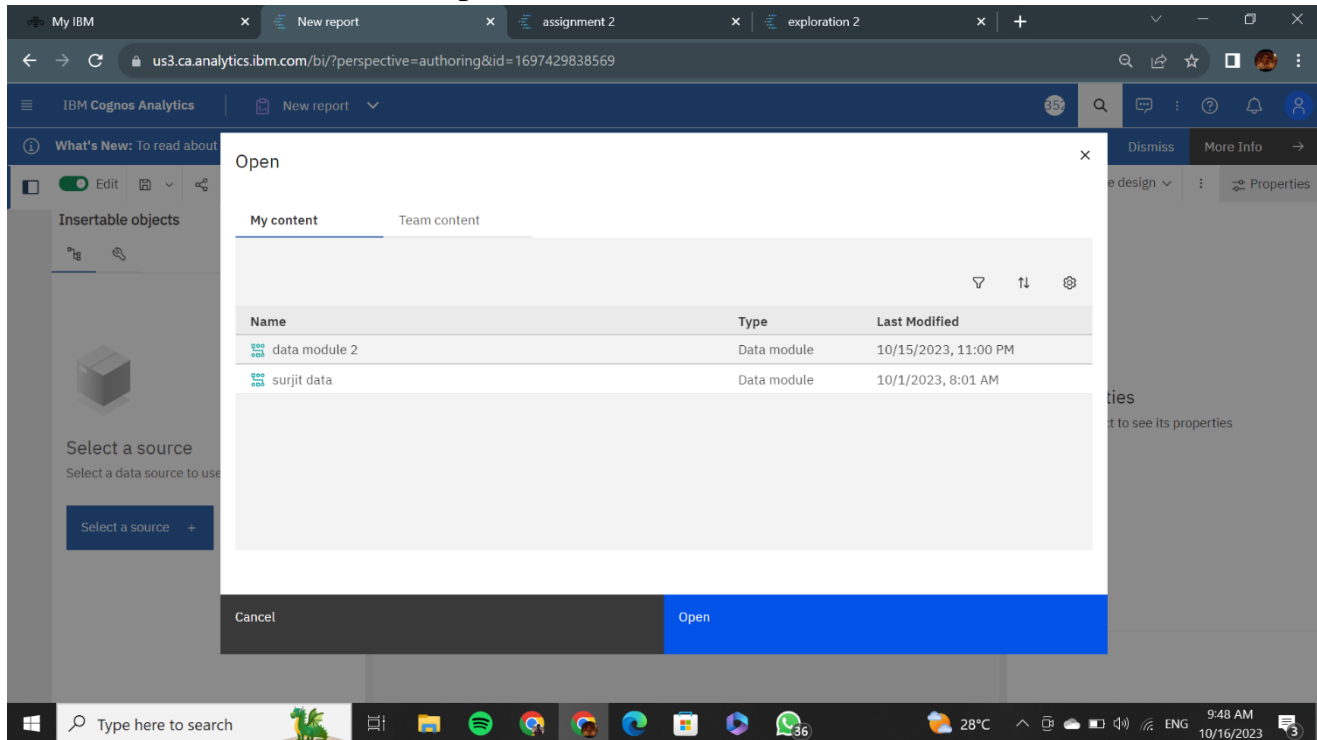
- Select The Visualization Type.



- Create The Visualizations.

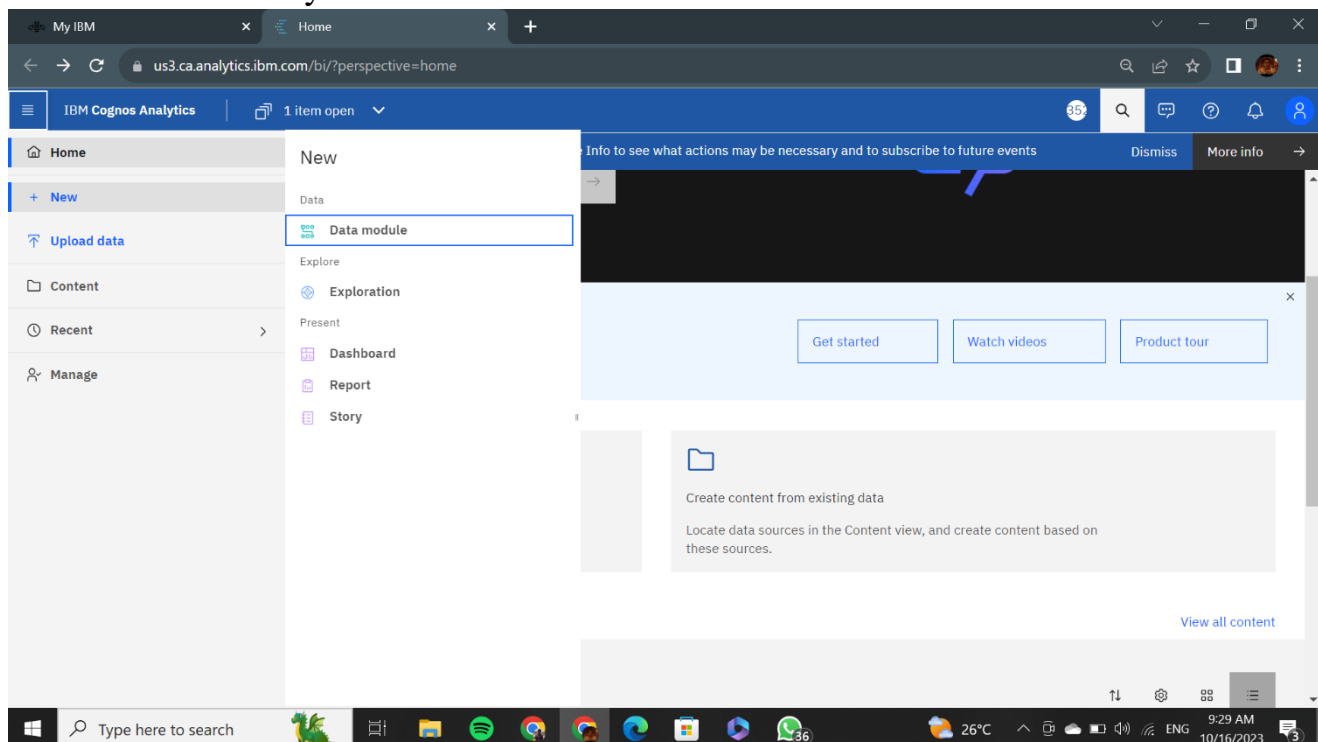


- Save The Visualization Report.

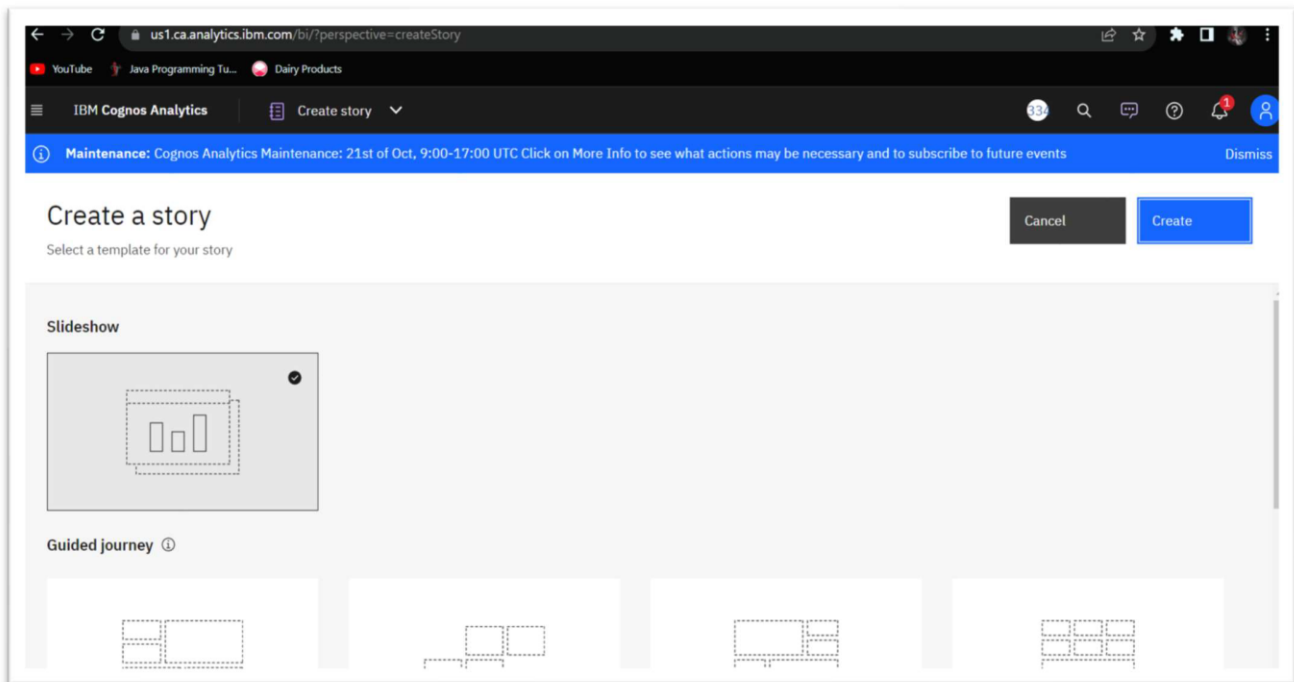


## TASK 5: STORY CREATION:

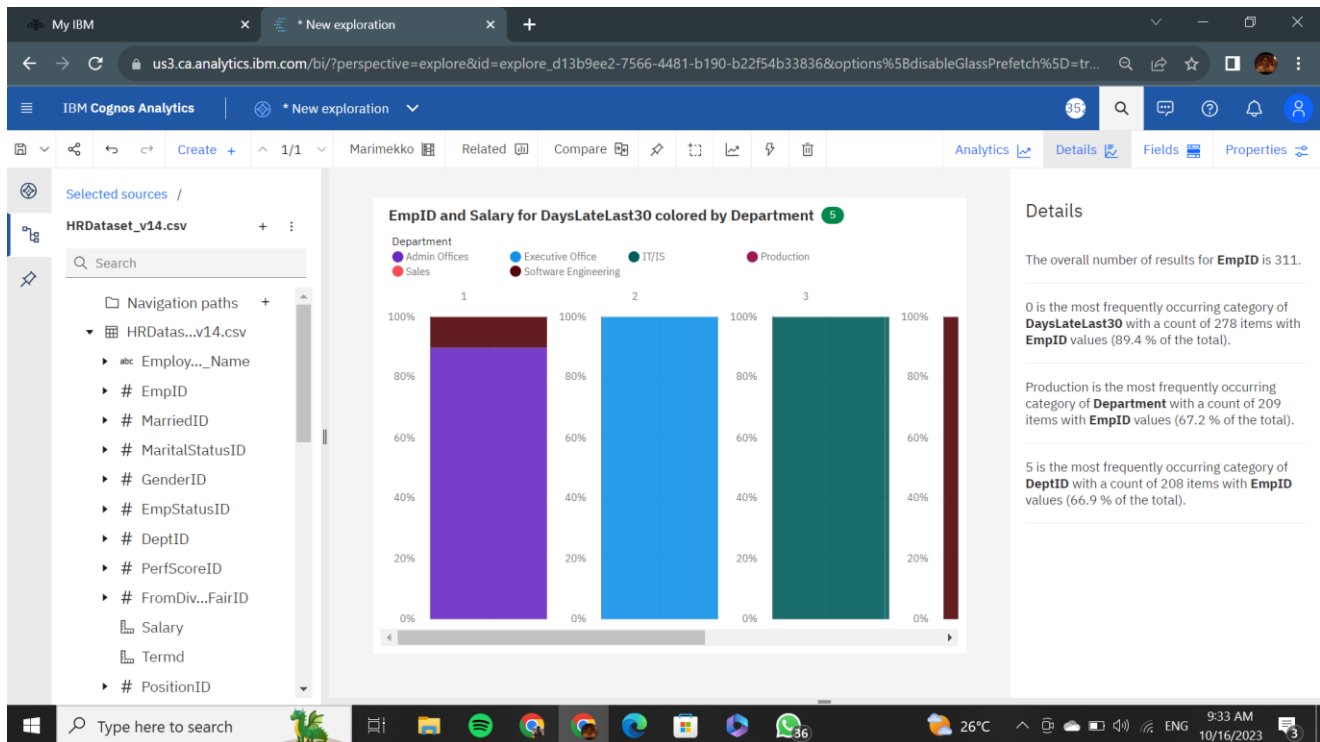
- Create The Story.



- Select The Story Template.



- Display The Story of Required Visualization.



- Save As The Report Files.

