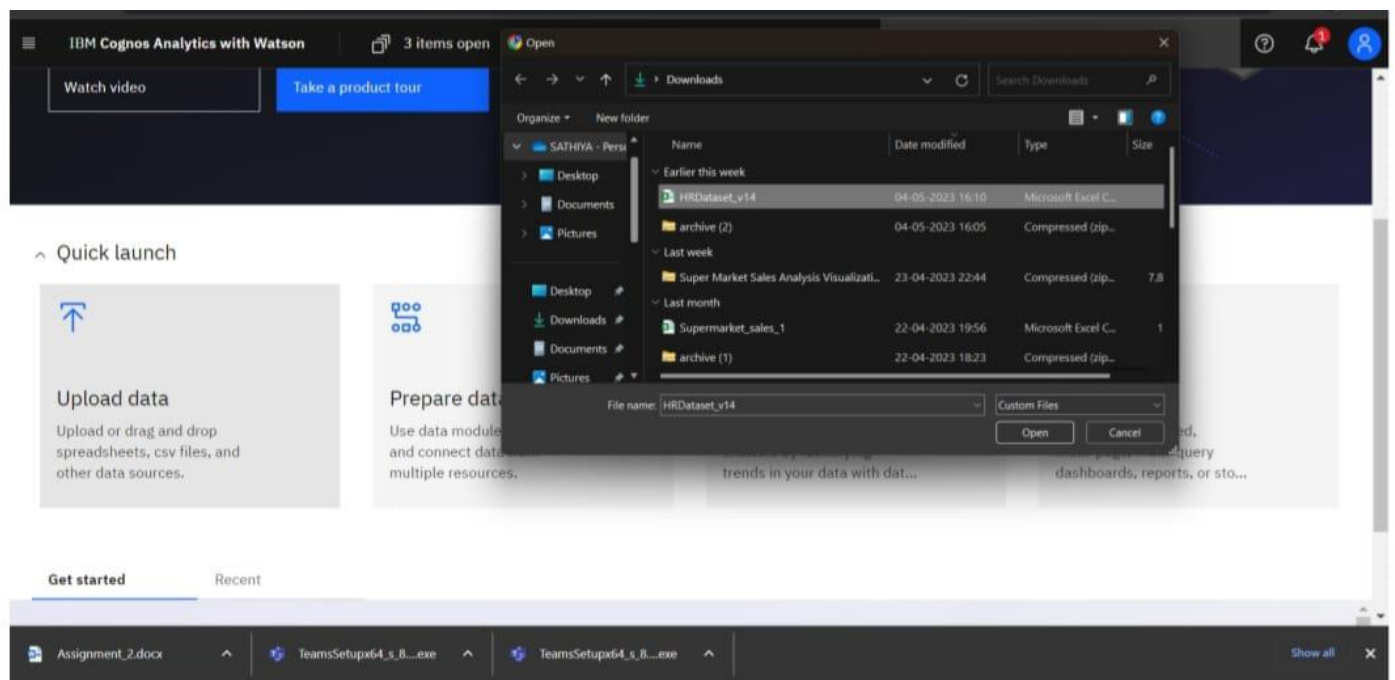


# HR DATA ANALYSIS VISUALIZATION

NAME: SARA VANAPRIYA SV

## Step 1: Upload the data



Upload the csv data file which we downloaded from the given link on the assignment.

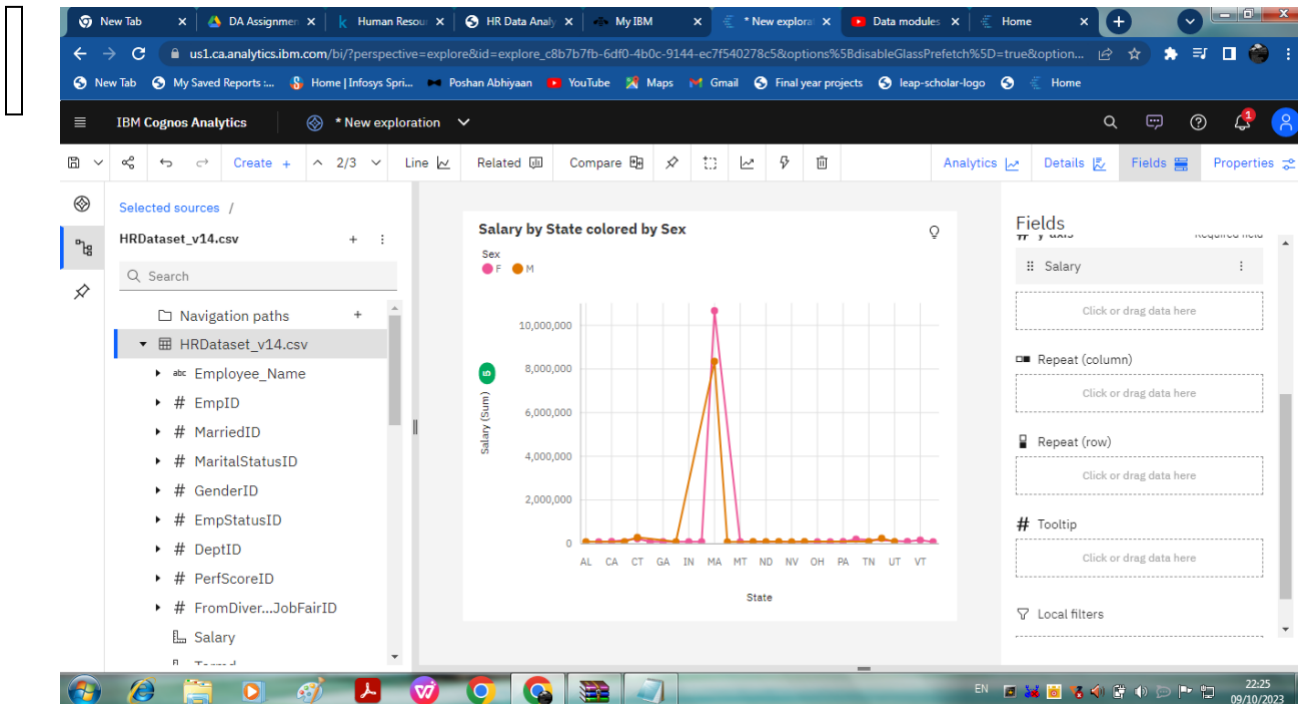
## Step 2: Prepare the Data

The screenshot shows the IBM Cognos Analytics interface. On the left, a sidebar displays a search bar and a list of data modules under 'New data module'. The 'HRDataset\_v14.csv' module is selected, showing a list of fields: # Row ID, abc Employee\_Name, # EmpID, # MarriedID, # MaritalStatusID, # GenderID, # EmpStatusID, # DeptID, # PerfScoreID, and # FromDiver...JobFairID. The main area shows a grid view of the data with columns: Row ID, Employee\_Name, EmpID, MarriedID, MaritalStatusID, and GenderID. The data is as follows:

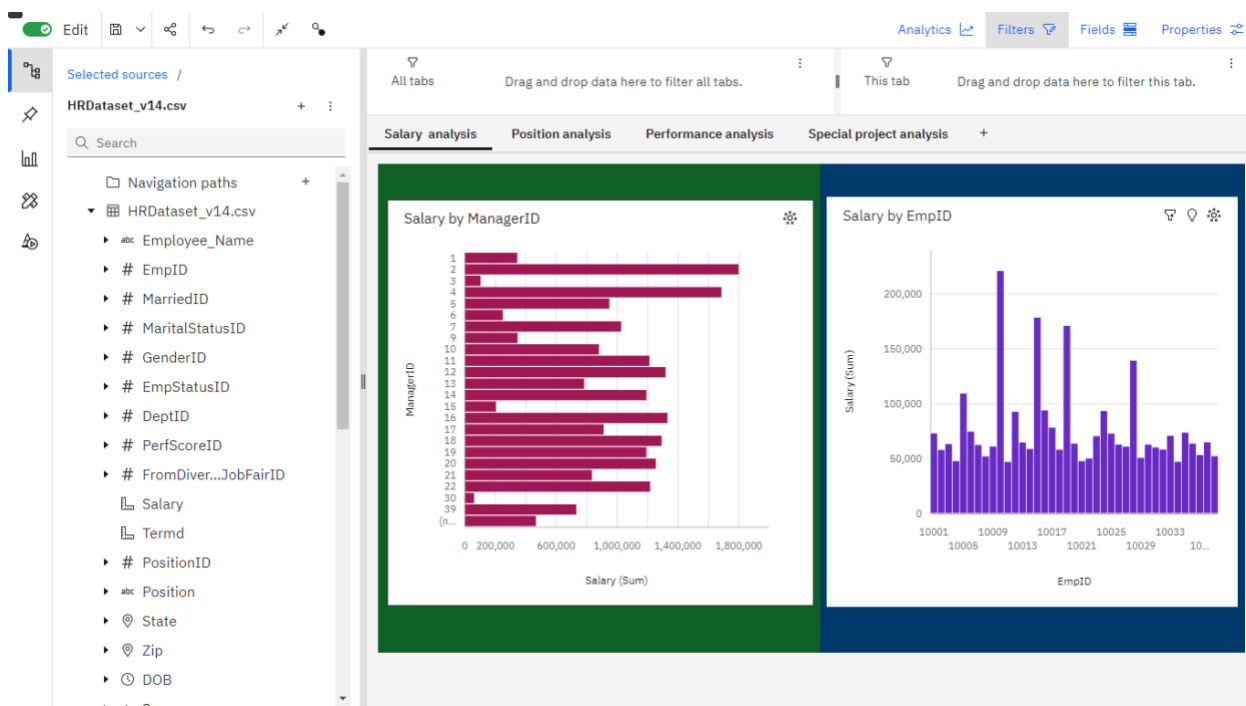
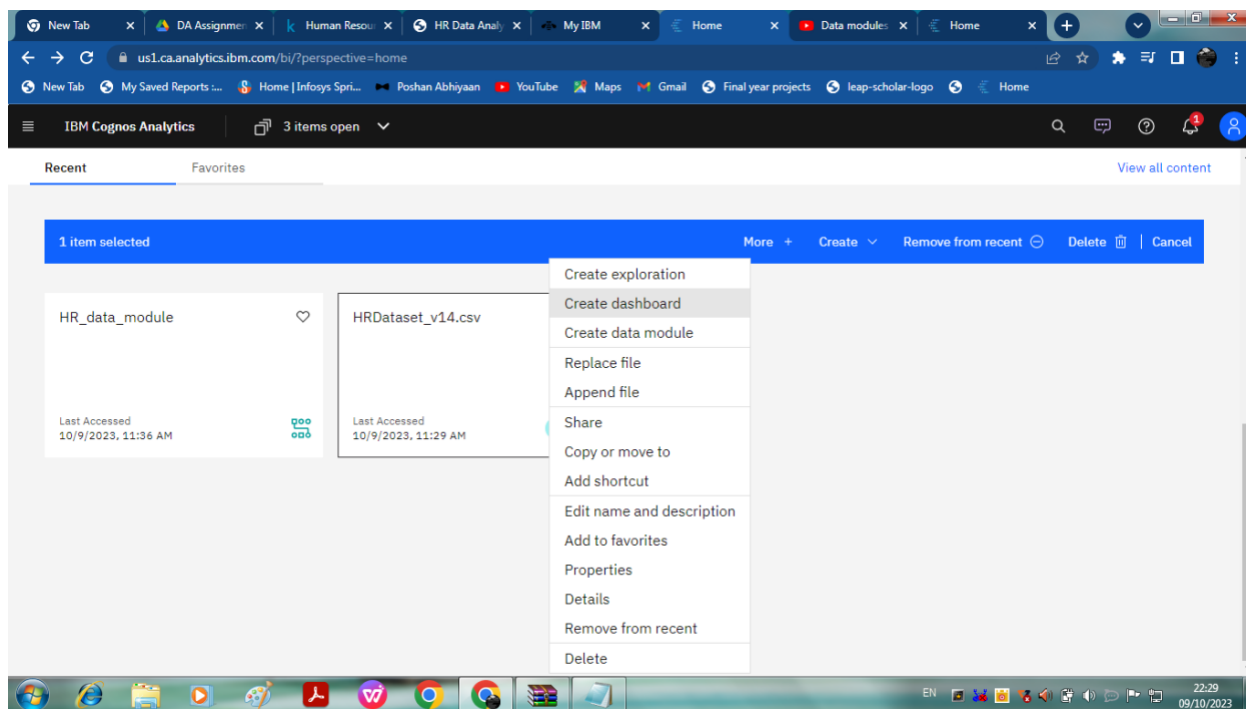
Row ID	Employee_Name	EmpID	MarriedID	MaritalStatusID	GenderID
1	Adinolfi, Wilson K	10026	0	0	1
2	Ait Sidi, Karthikeyan	10084	1	1	1
3	Akinkuolie, Sarah	10196	1	1	0
4	Alagbe, Trina	10088	1	1	0
5	Anderson, Carol	10069	0	2	0
6	Anderson, Linda	10002	0	0	0
7	Andreola, Colby	10194	0	0	0
8	Athwal, Sam	10062	0	4	1
9	Bachiochi, Linda	10114	0	0	0
10	Bassett, Alexander	10050	0	2	1

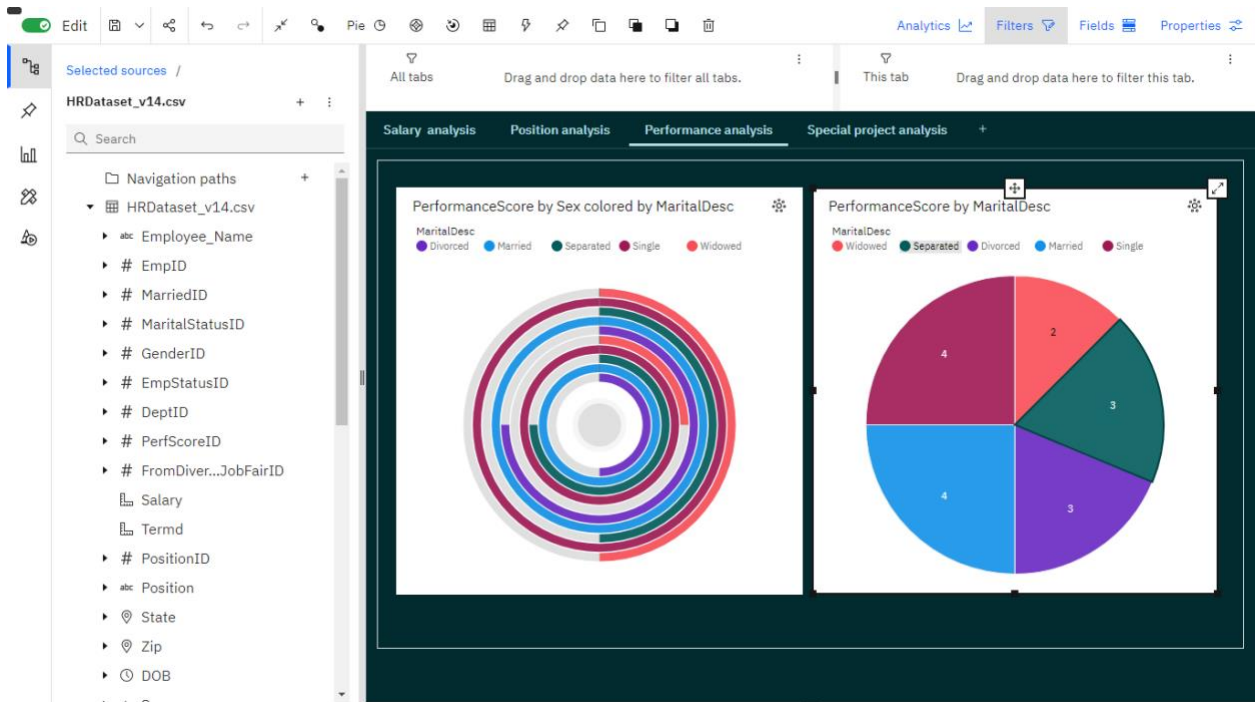
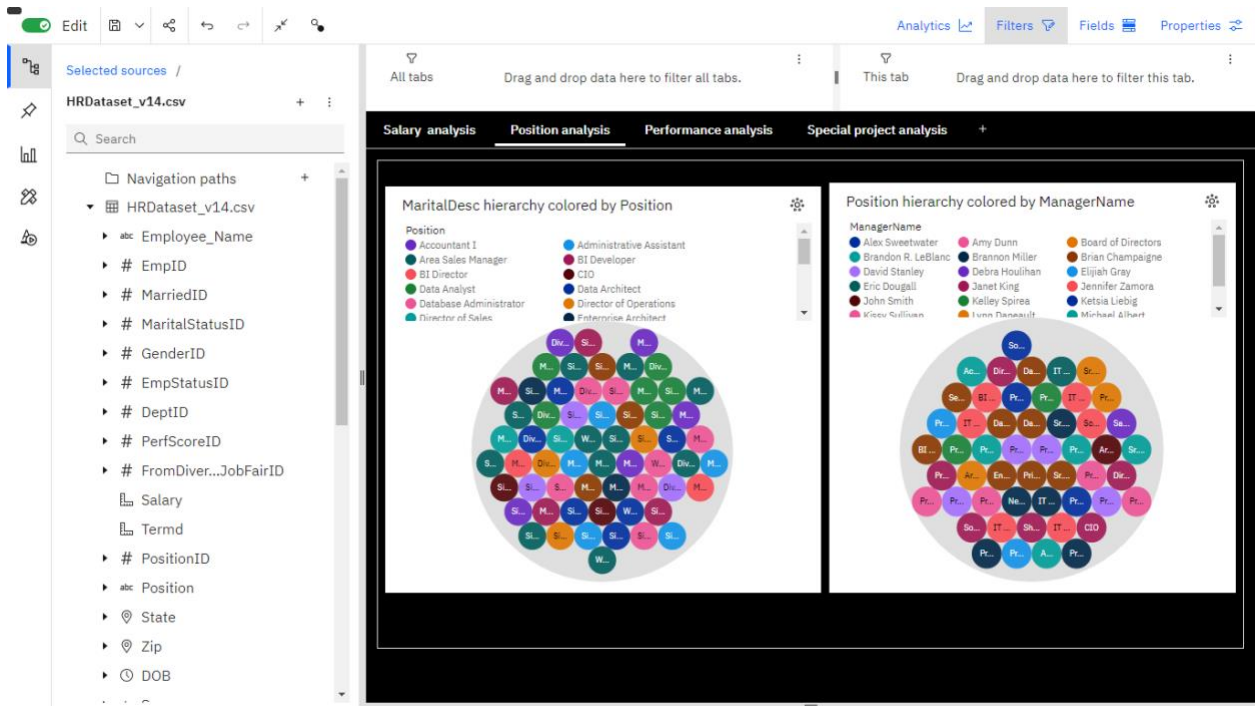
Remove the unnecessary columns and check for the missing values. In my case, there is no missing case. After removing, save the new data module in a required name.

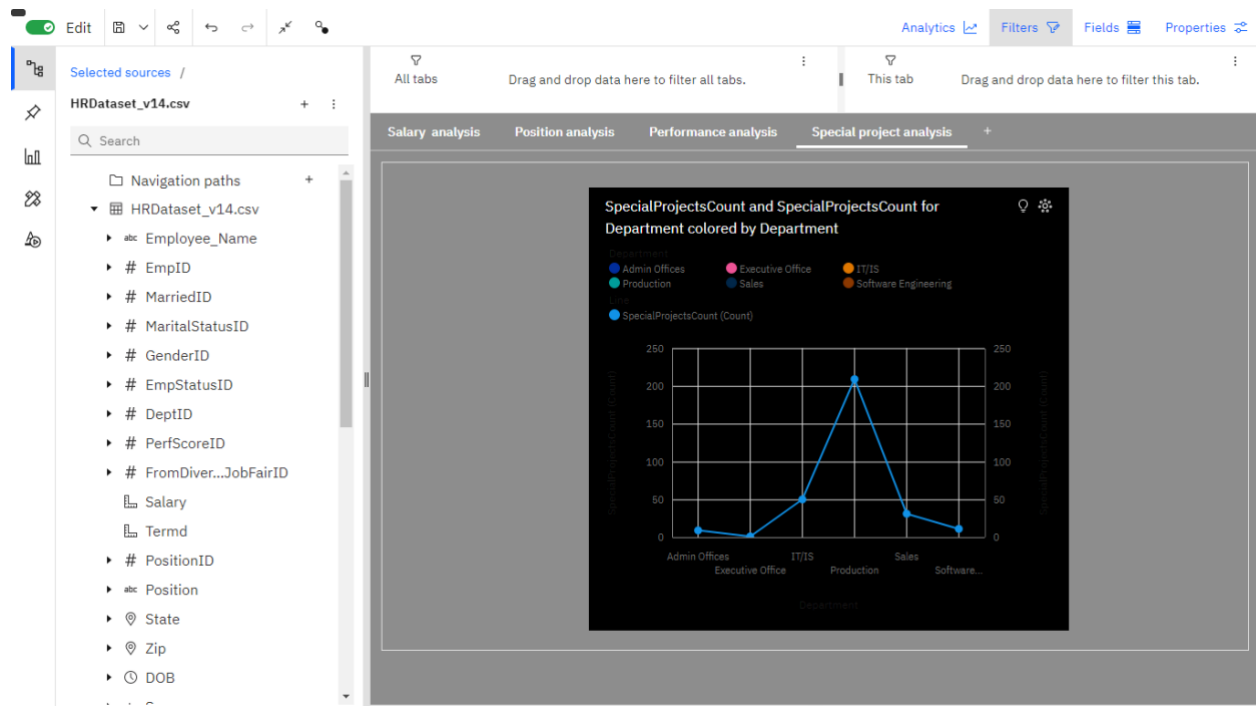
### Step 3: Exploring the Data



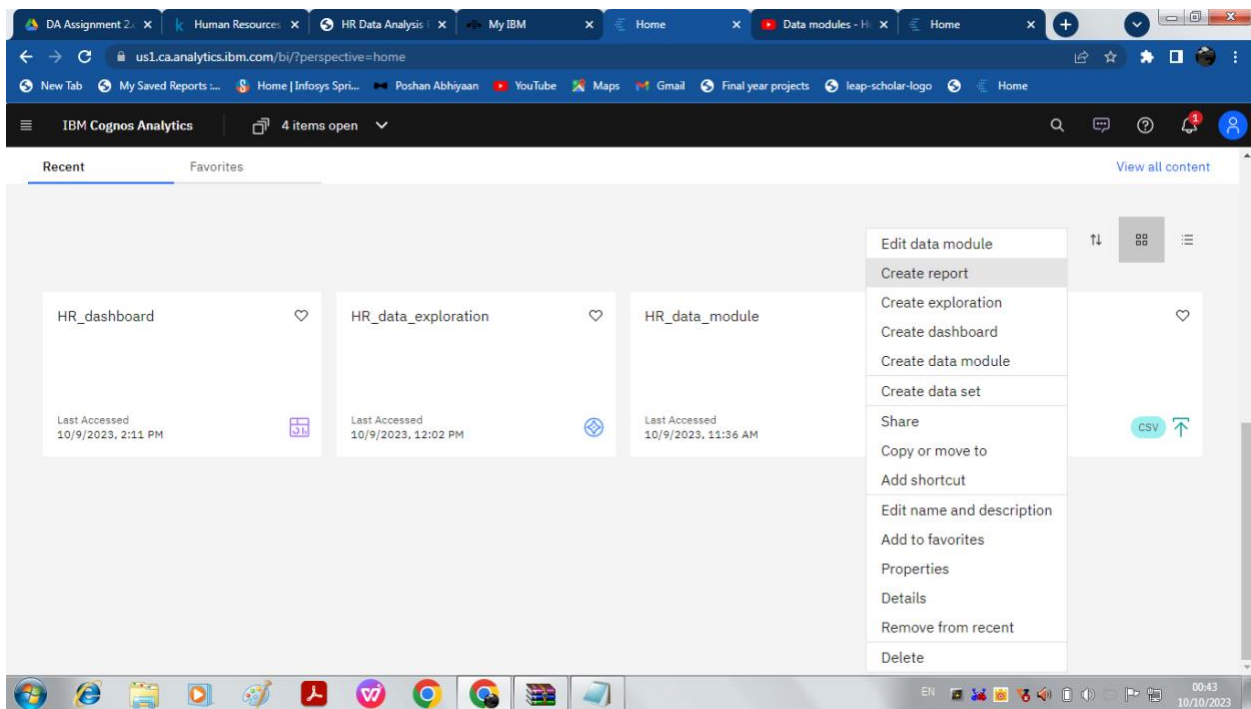
## Step 4: Create Interactive Dashboard

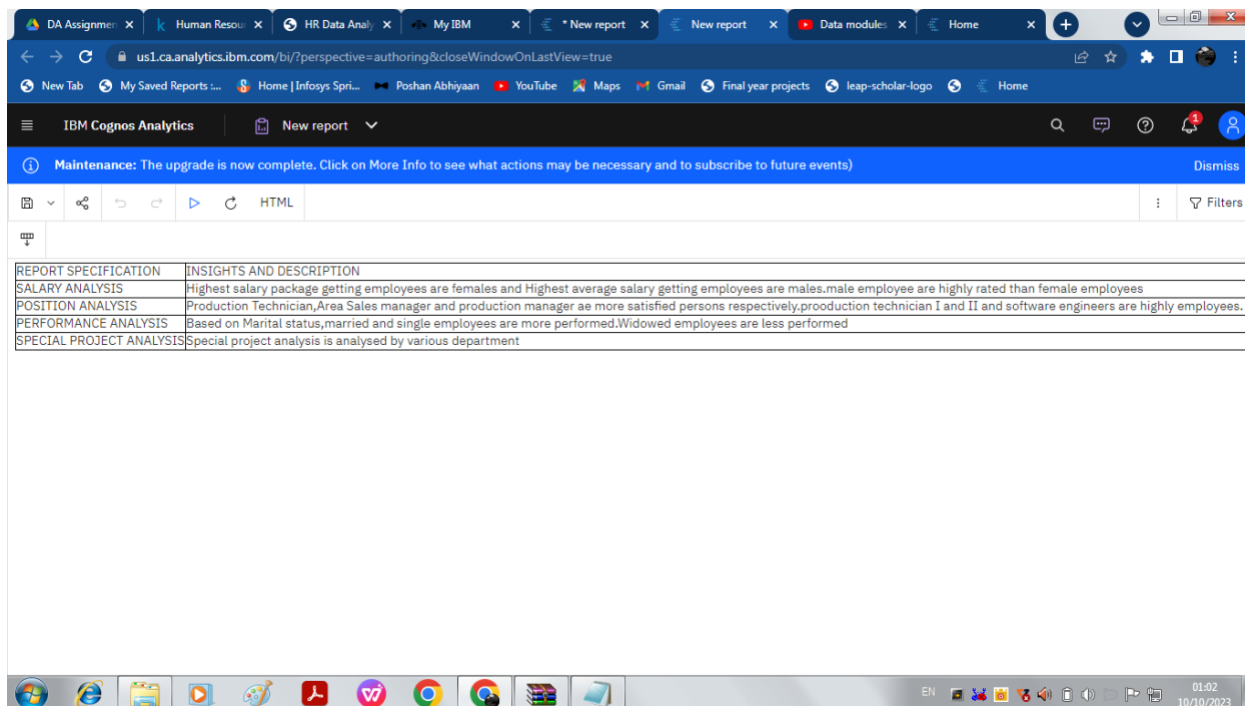




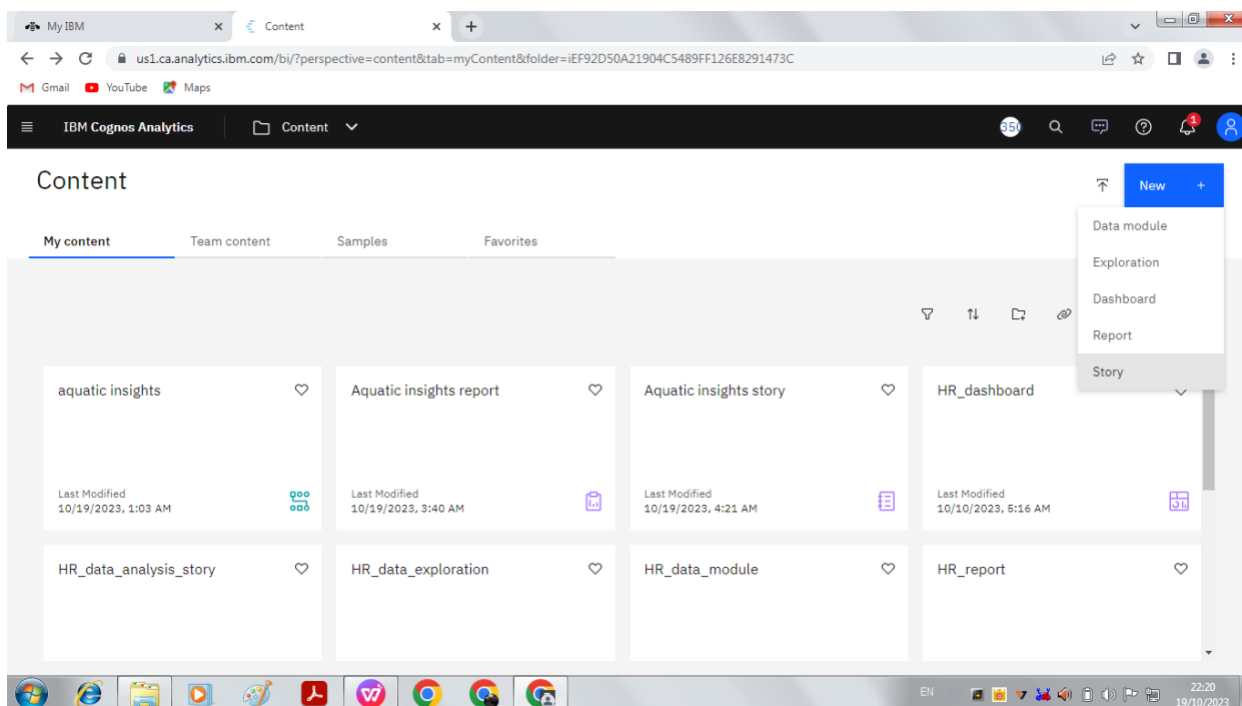


## Step 5: Creating Report





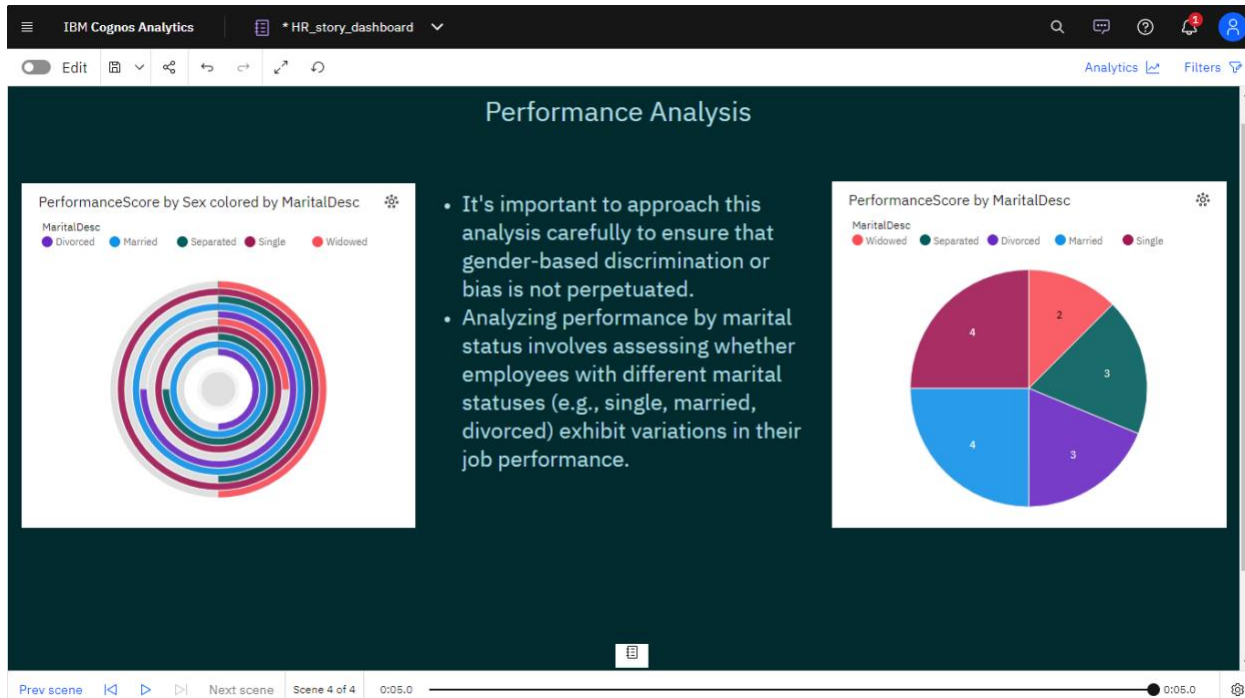
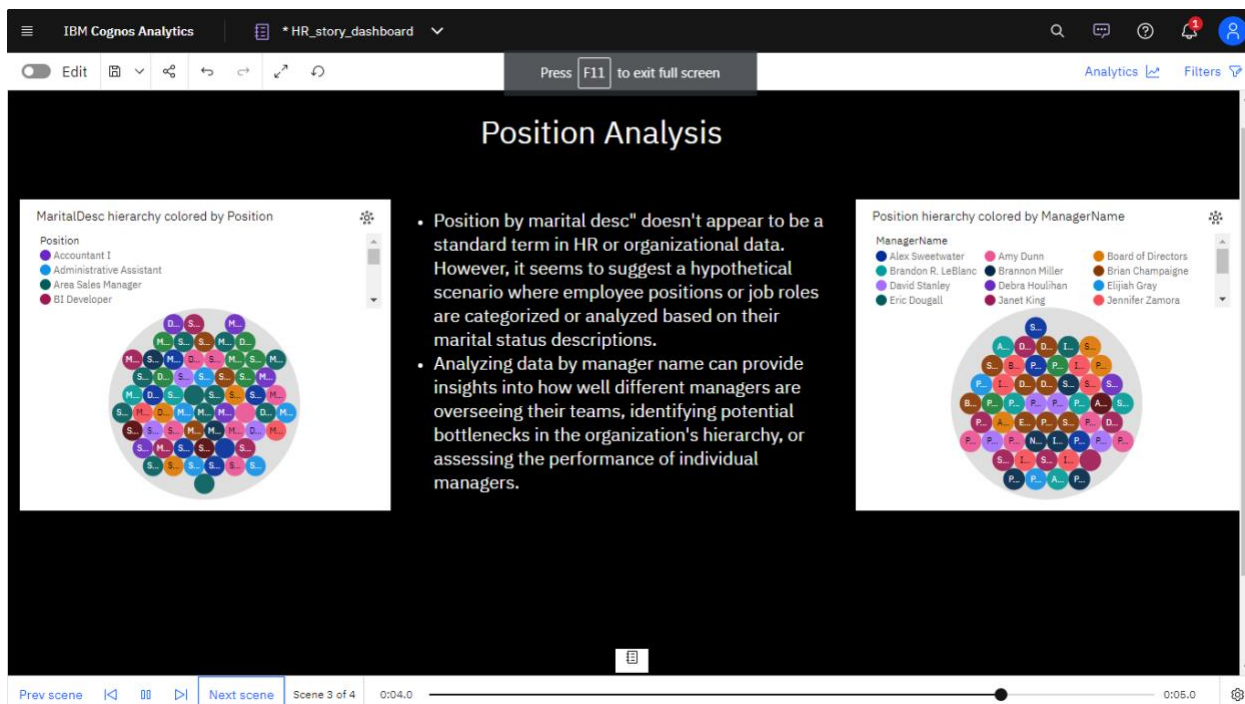
## Step 6: Creating Story



Here is the Completed story







Save story as per required name .Finally make sure everything has been saved.



