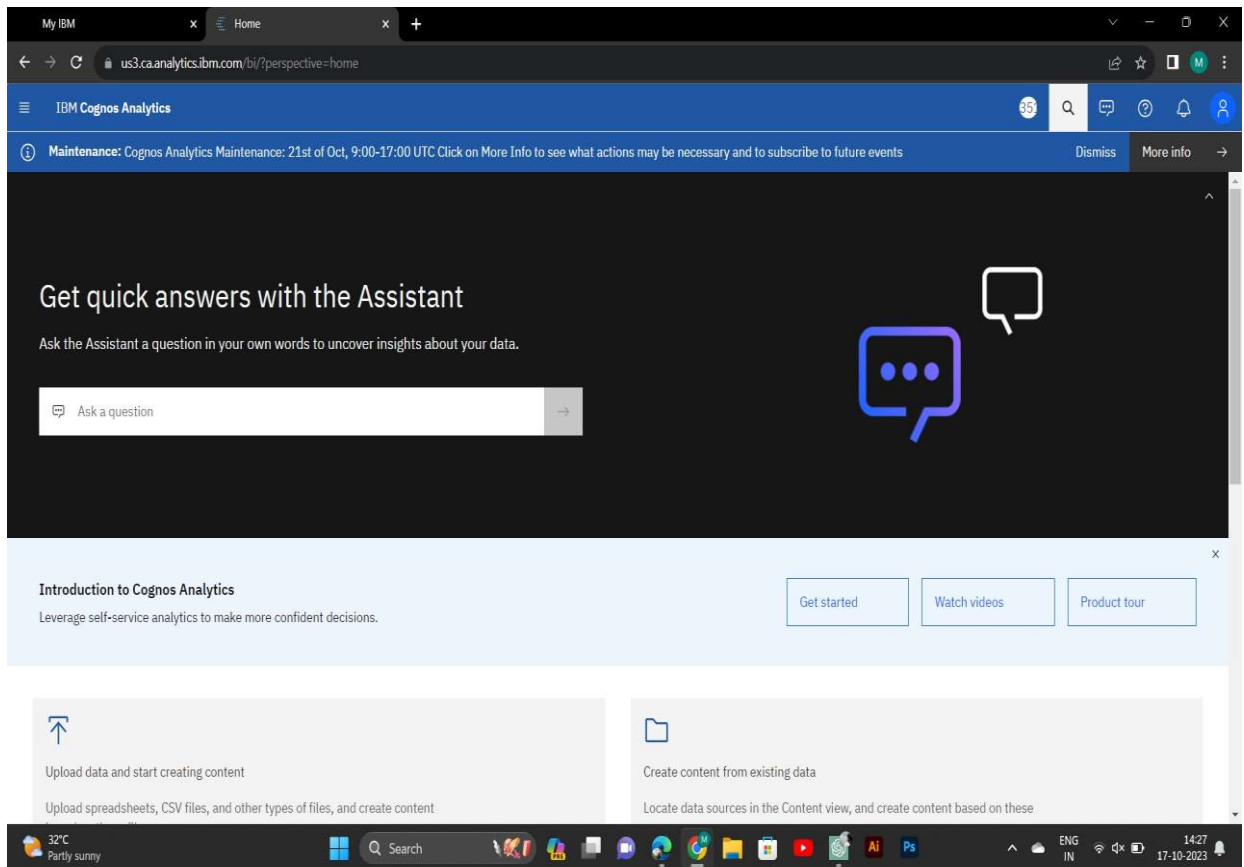


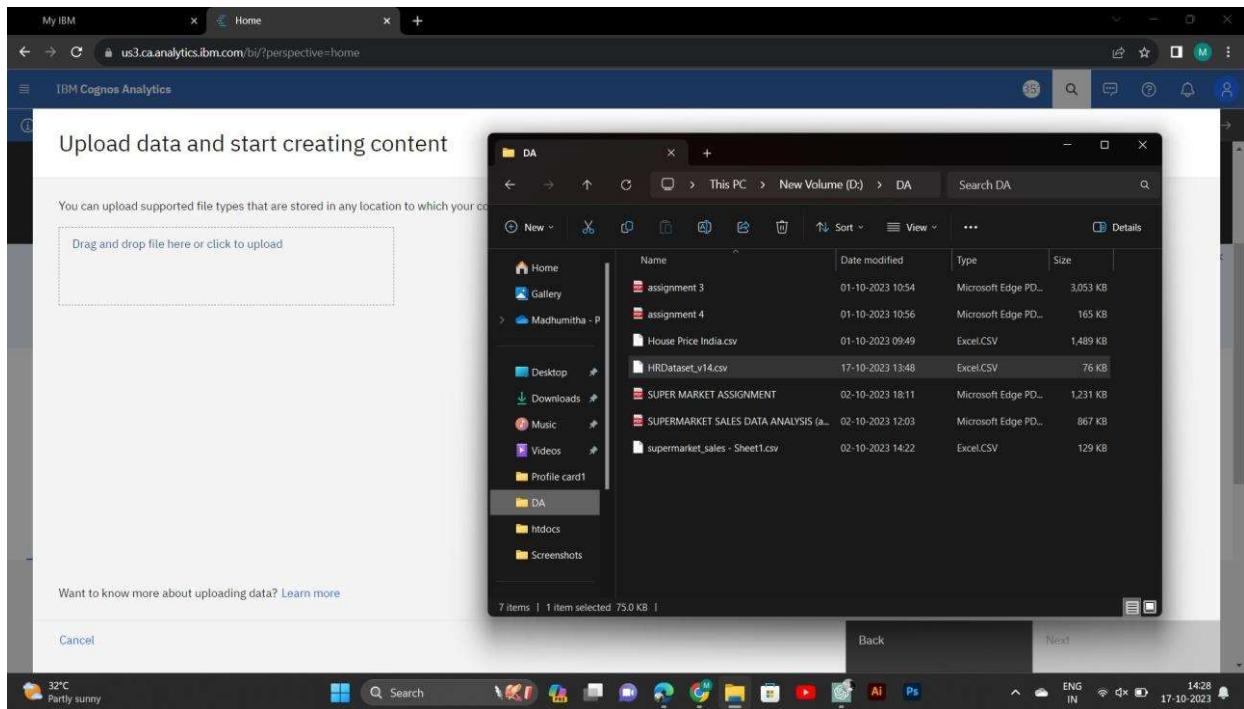
# DATA ANALYTICS ASSIGNMENT 2

NAME : MADHUMITHA V

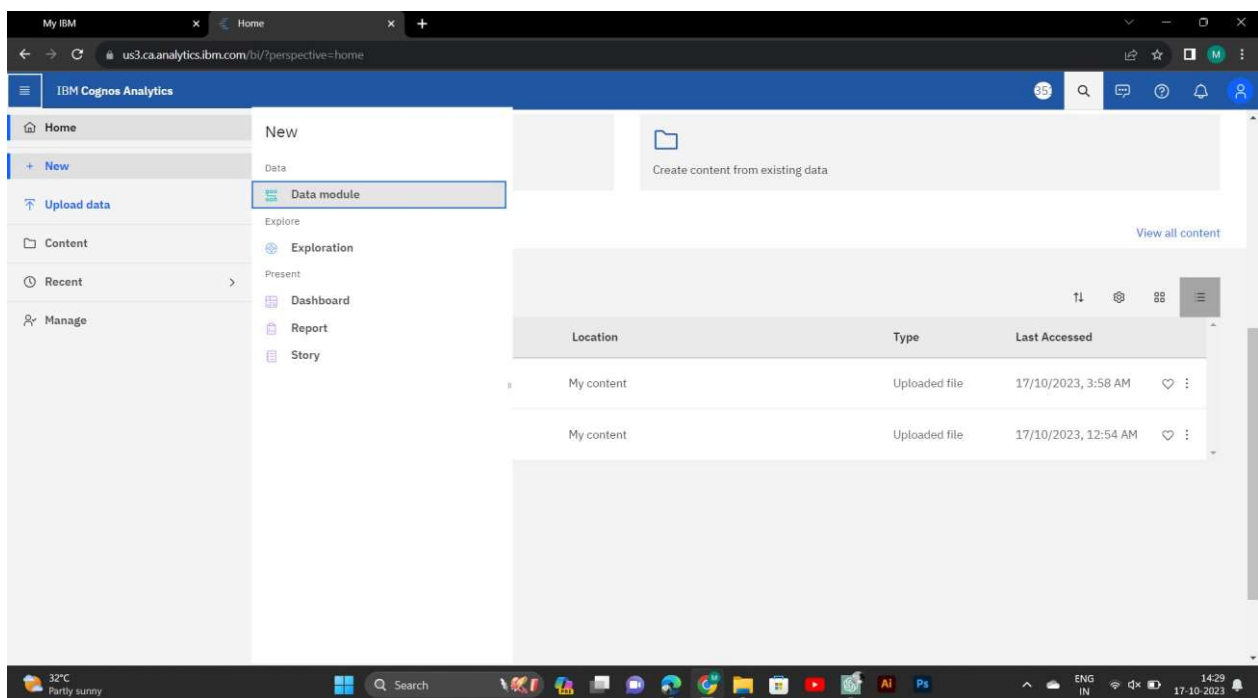
Task 1: Upload the Dataset to Cognos, Delete Unnecessary Columns.

Step 1: Upload the Dataset

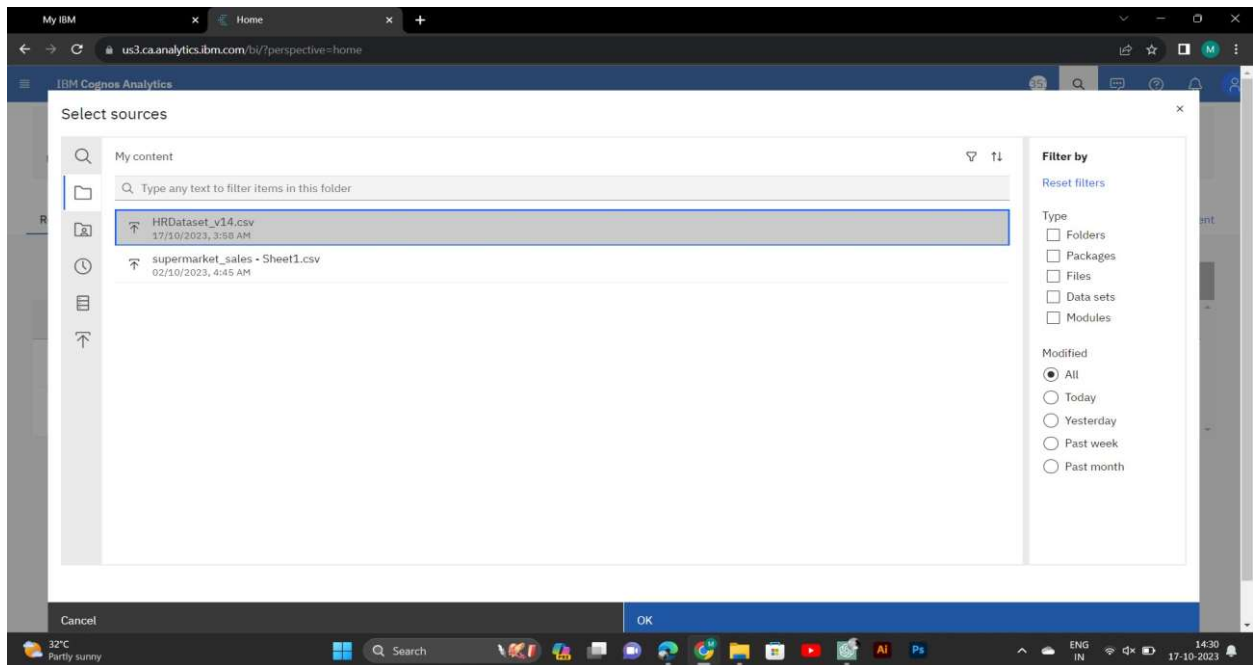




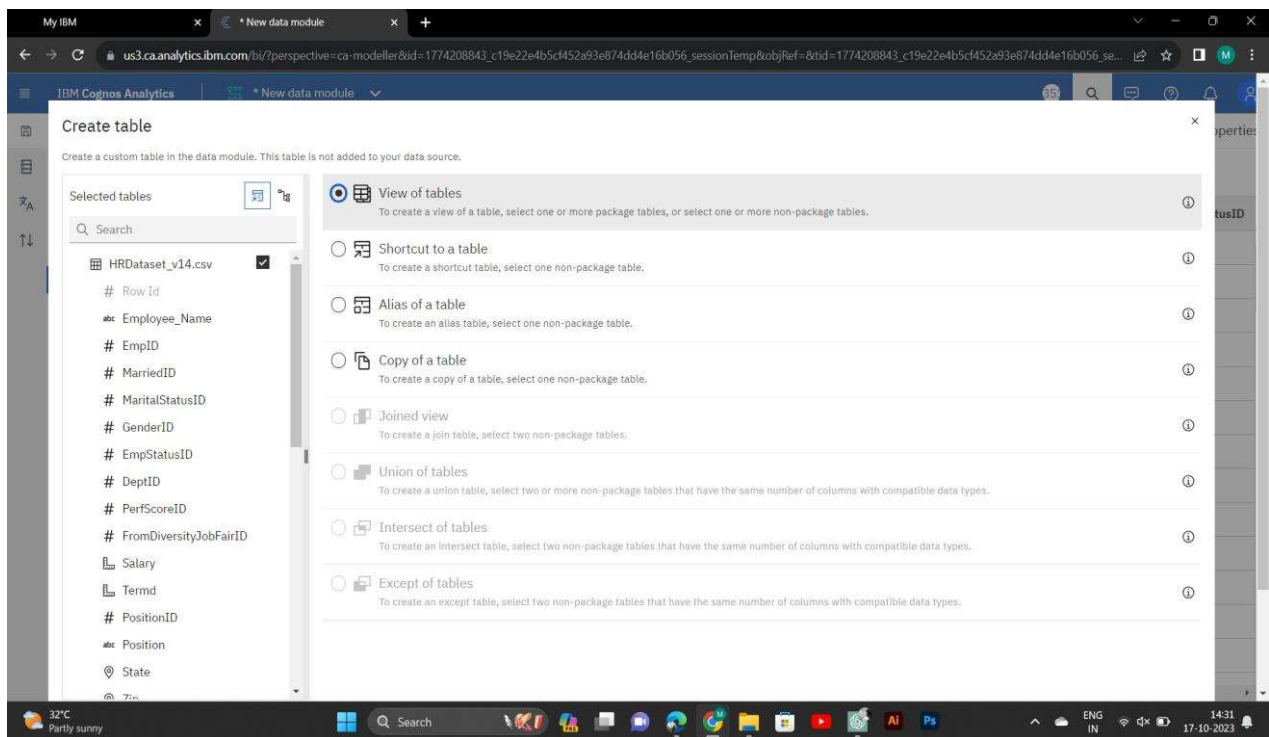
## Step 2: Create Data Module



## Step3: Select the CSV File

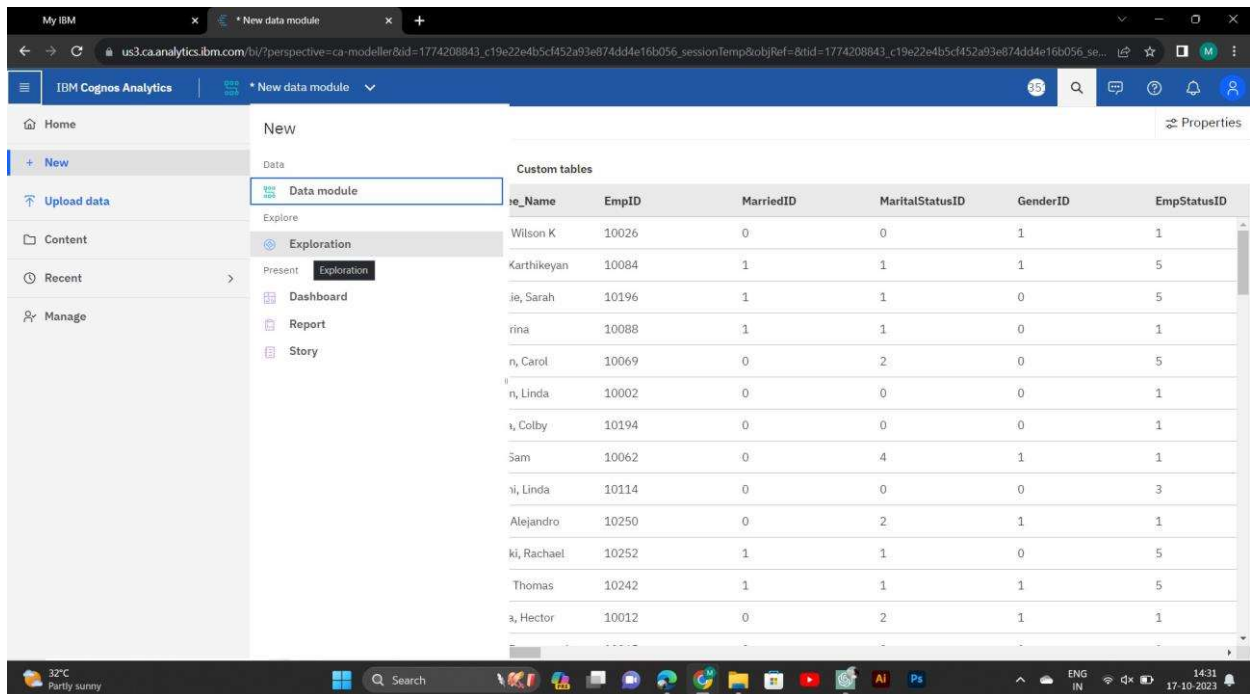


## Step 4: Remove Unnecessary Columns



## Task 2: Select the Dataset to explore

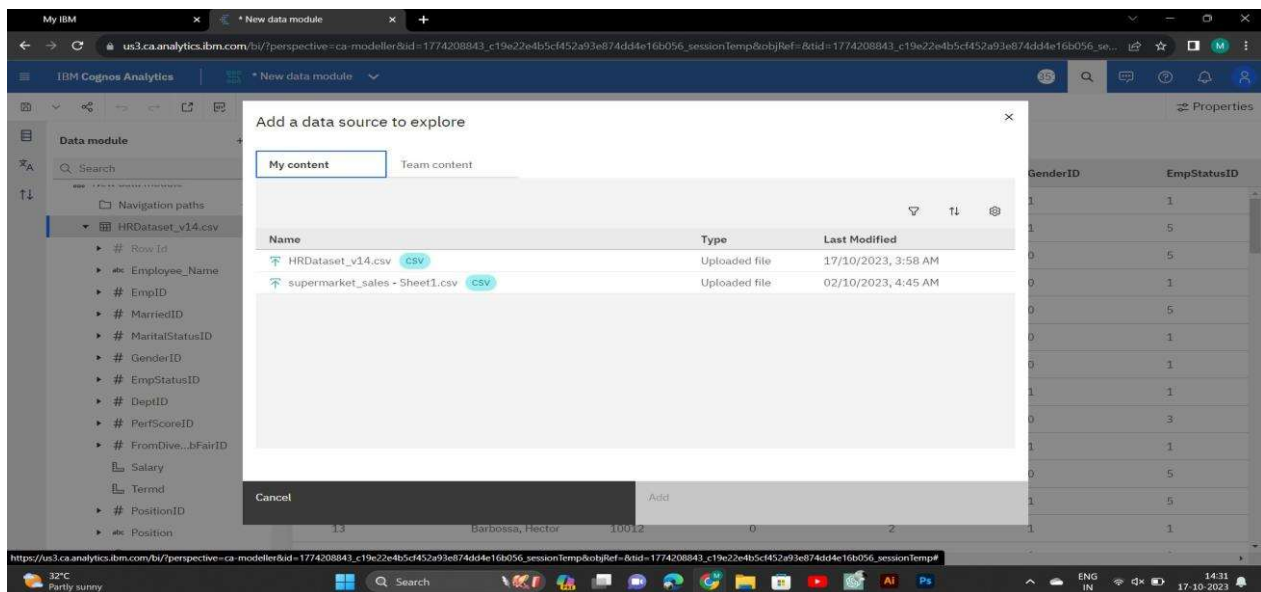
## Step 1: Select the exploration



The screenshot shows the IBM Cognos Analytics web interface. The 'New' menu is open, and 'Exploration' is selected under the 'Data' section. The 'Custom tables' list is visible on the right, showing a table with columns: Employee Name, EmpID, MarriedID, MaritalStatusID, GenderID, and EmpStatusID. The table contains 15 rows of employee data.

Employee Name	EmpID	MarriedID	MaritalStatusID	GenderID	EmpStatusID
Wilson K	10026	0	0	1	1
Karthikeyan	10084	1	1	1	5
ie, Sarah	10196	1	1	0	5
rina	10088	1	1	0	1
n, Carol	10069	0	2	0	5
n, Linda	10002	0	0	0	1
Colby	10194	0	0	0	1
Sam	10062	0	4	1	1
i, Linda	10114	0	0	0	3
Alejandro	10250	0	2	1	1
ki, Rachael	10252	1	1	0	5
Thomas	10242	1	1	1	5
a, Hector	10012	0	2	1	1

## Step 2: Select Dataset to explore

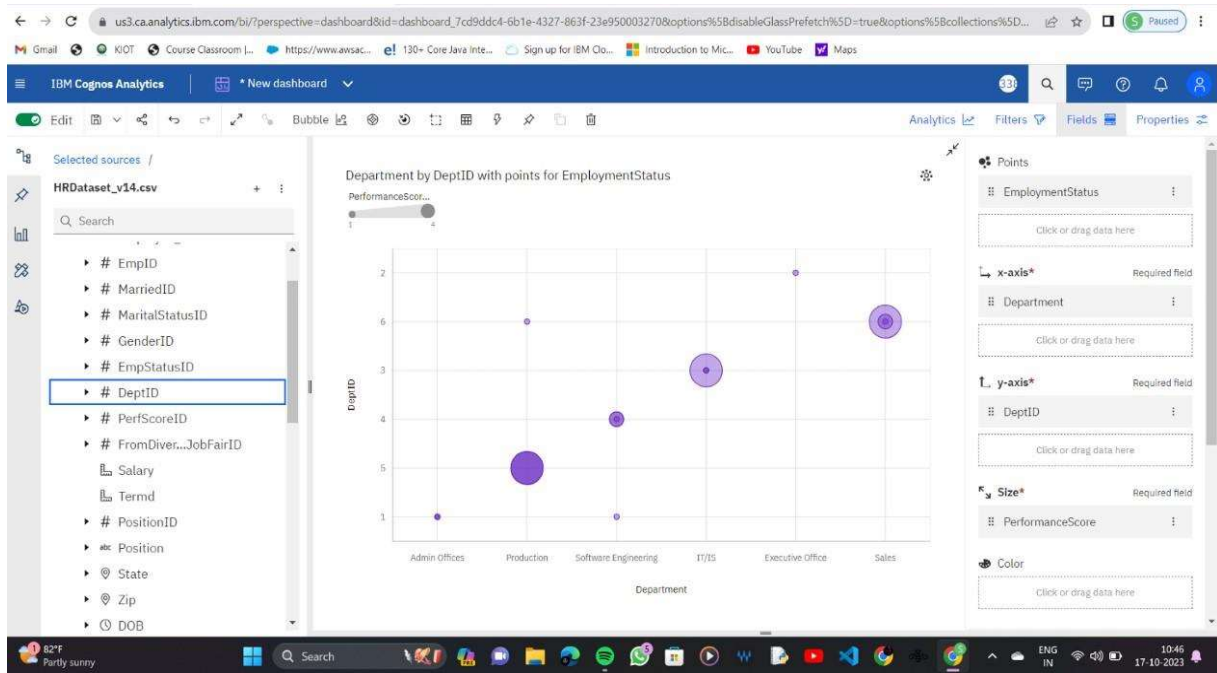
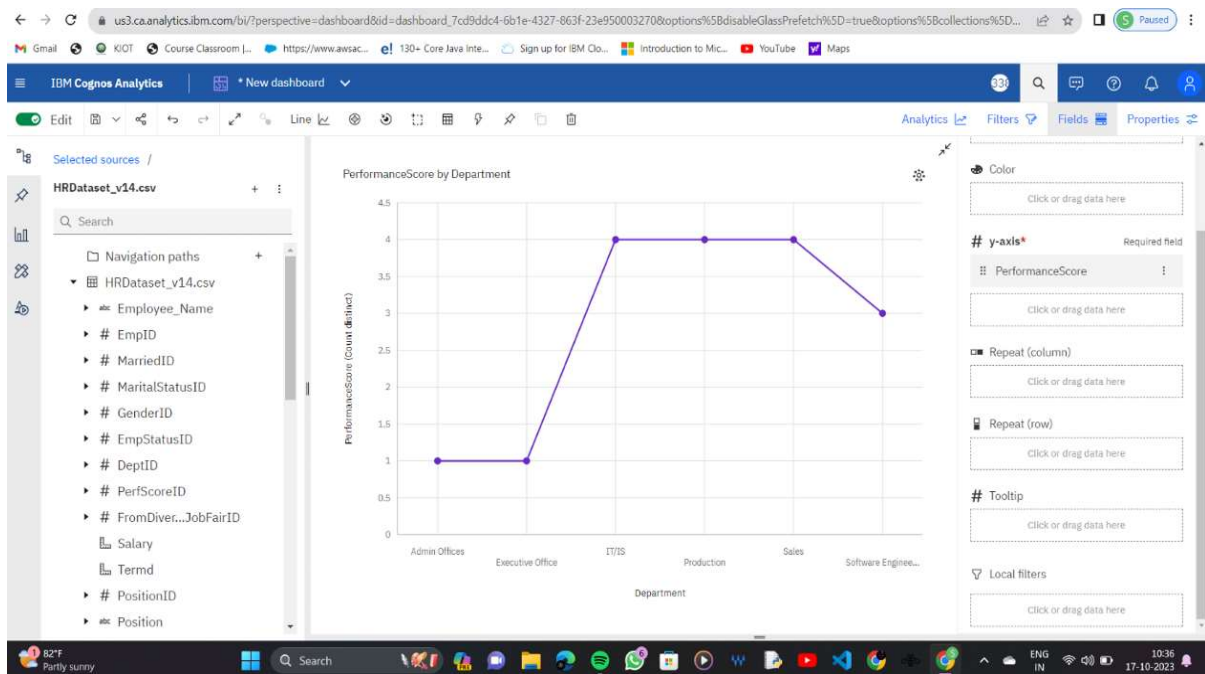


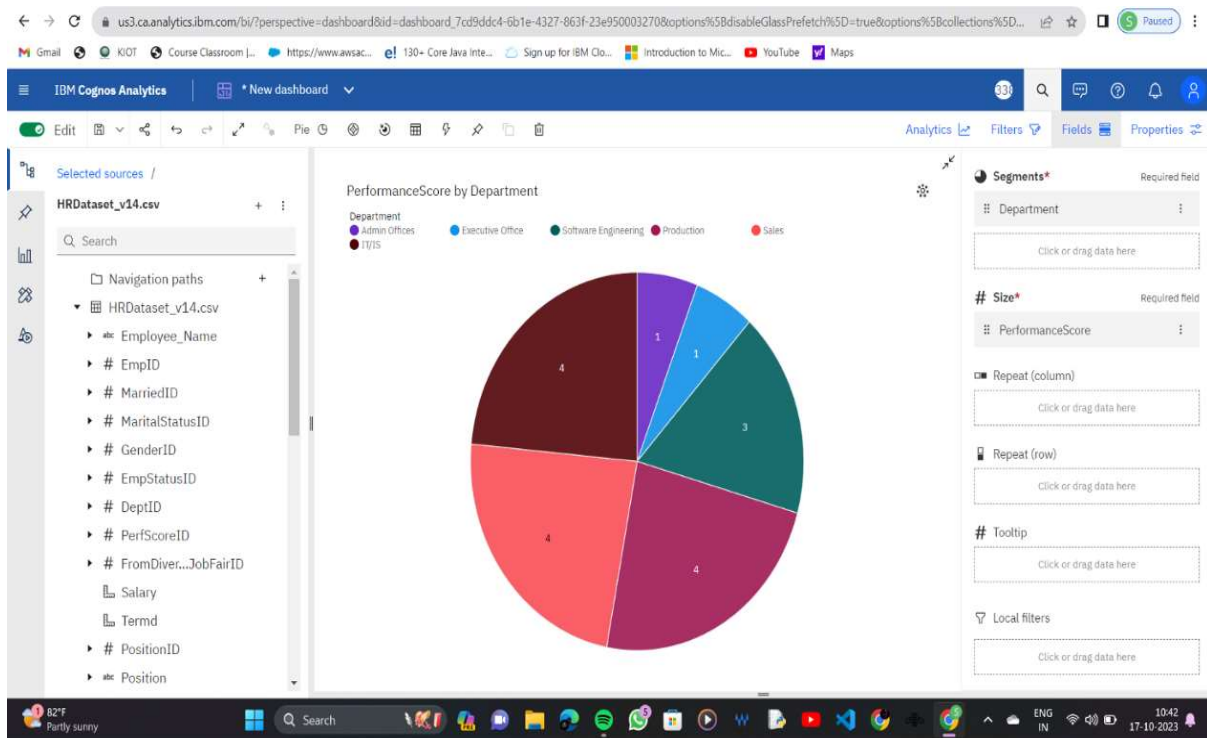
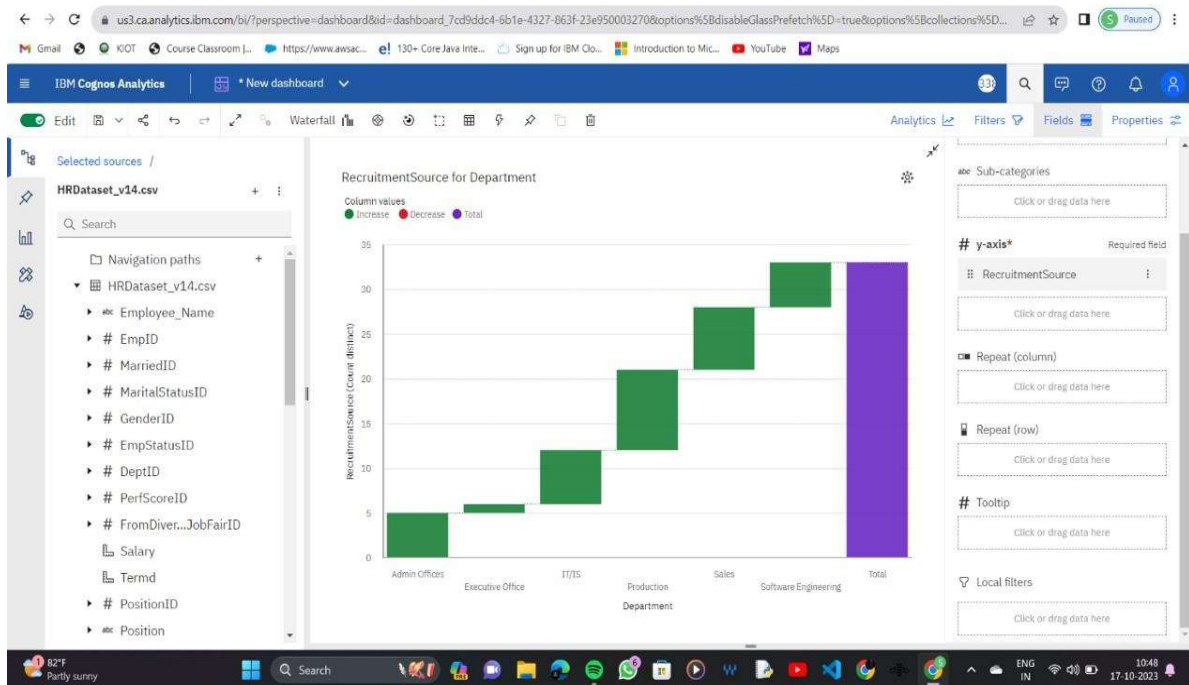
The screenshot shows the 'Add a data source to explore' dialog box in IBM Cognos Analytics. The 'My content' tab is selected, and a list of data sources is displayed. The list includes 'HRDataset\_v14.csv' and 'supermarket\_sales - Sheet1.csv', both of type 'Uploaded file'.

Name	Type	Last Modified
HRDataset_v14.csv	Uploaded file	17/10/2023, 3:58 AM
supermarket_sales - Sheet1.csv	Uploaded file	02/10/2023, 4:45 AM

## Task 3: Visualize the Dataset

### Step1: Select Visualization type

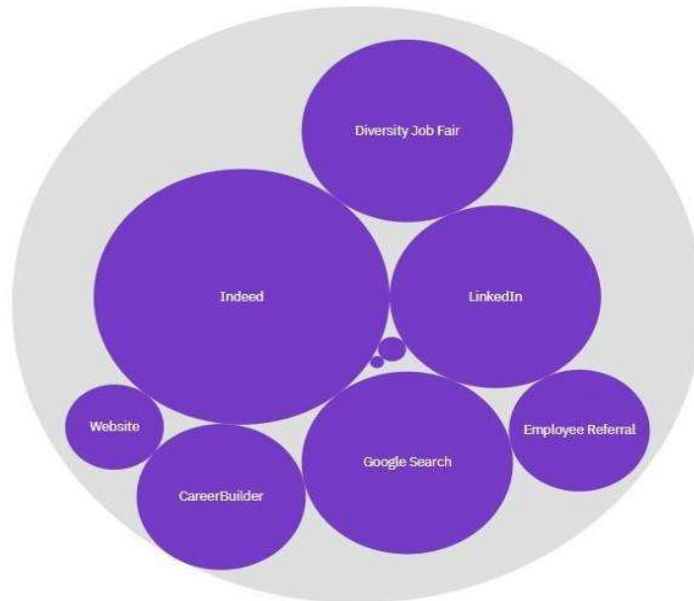






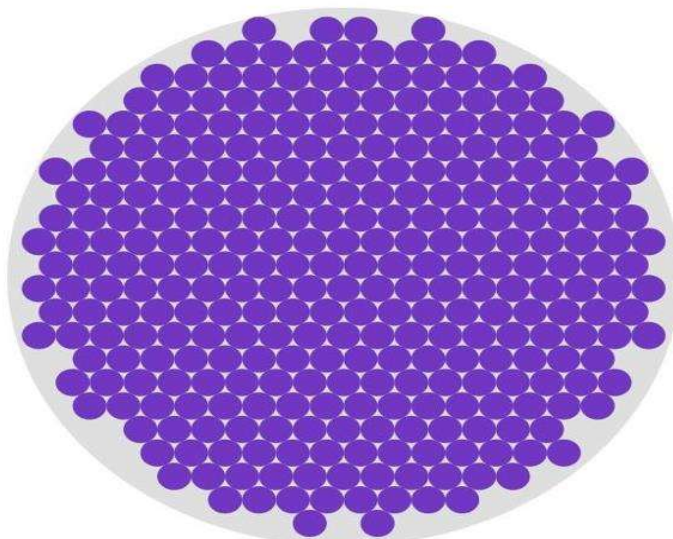
### RecruitmentSource, ManagerName

ManagerName (C...  
1 21



### Employee\_Name, MaritalDesc, Position, DOB

DOB (Count distin...  
1 1



### Salary by EmpStatusID, PerfScoreID and PositionID 5



### DateofTermination by HispanicLatino, CitizenDesc and EmpSatisfaction

