

Assignment – 2

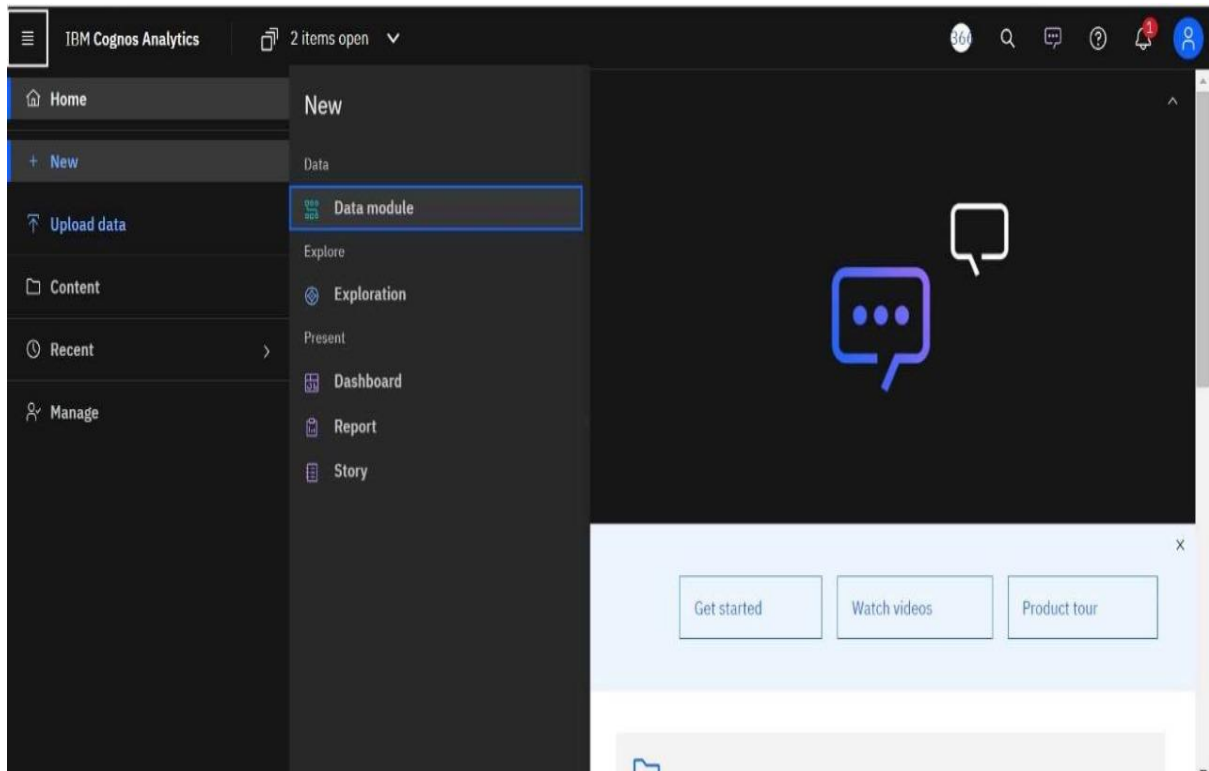
Human Resources Data Set

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

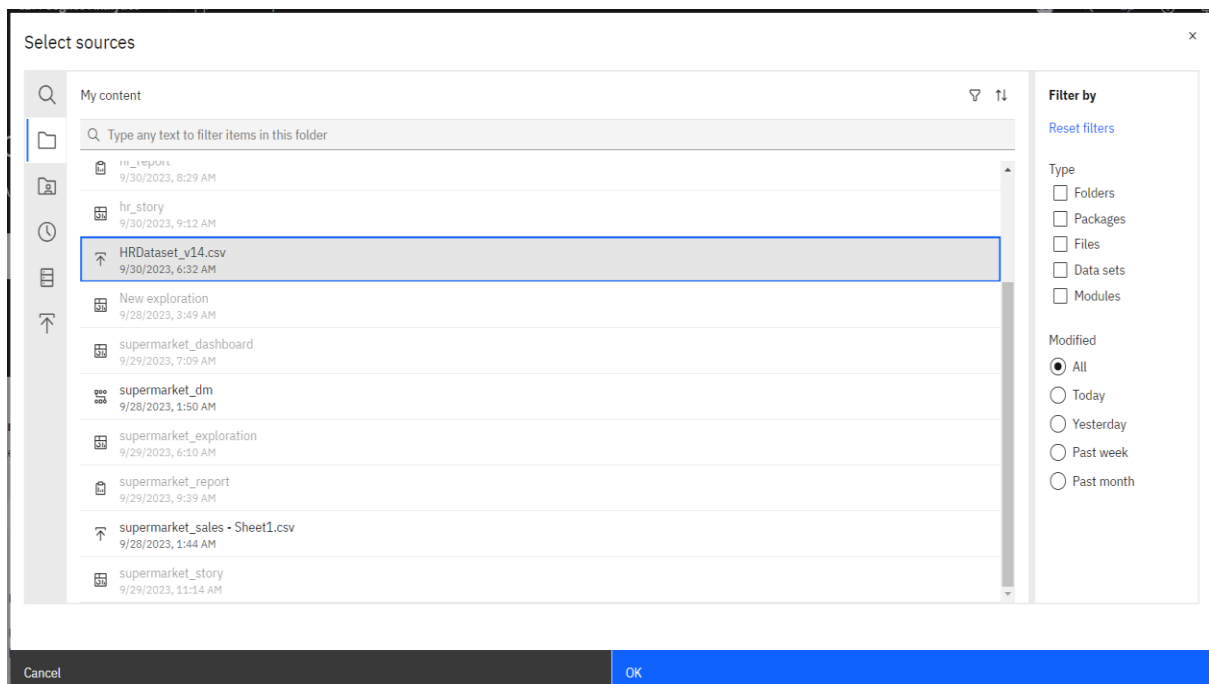
Step 1 : Upload the DataSet

The screenshot displays the Cognos Analytics user interface. At the top, a dark header features the text "Get quick answers with the Assistant" and a subtext "Ask the Assistant a question in your own words to uncover insights about your data." Below this is a search bar with the placeholder "Ask a question" and a right-pointing arrow. To the right of the search bar is a purple speech bubble icon. Below the header is a light blue section titled "Introduction to Cognos Analytics" with the subtext "Leverage self-service analytics to make more confident decisions." To the right of this text are three buttons: "Get started", "Watch videos", and "Product tour". Below this section are two main action cards. The left card, titled "Upload data and start creating content", includes a blue upload icon and the text "Upload spreadsheets, CSV files, and other types of files, and create content based on these files." The right card, titled "Create content from existing data", includes a blue folder icon and the text "Locate data sources in the Content view, and create content based on these sources."

Step 2: Create DataModule



Step 3: Select the CSV file



Step 4: Remove Unnecessary columns

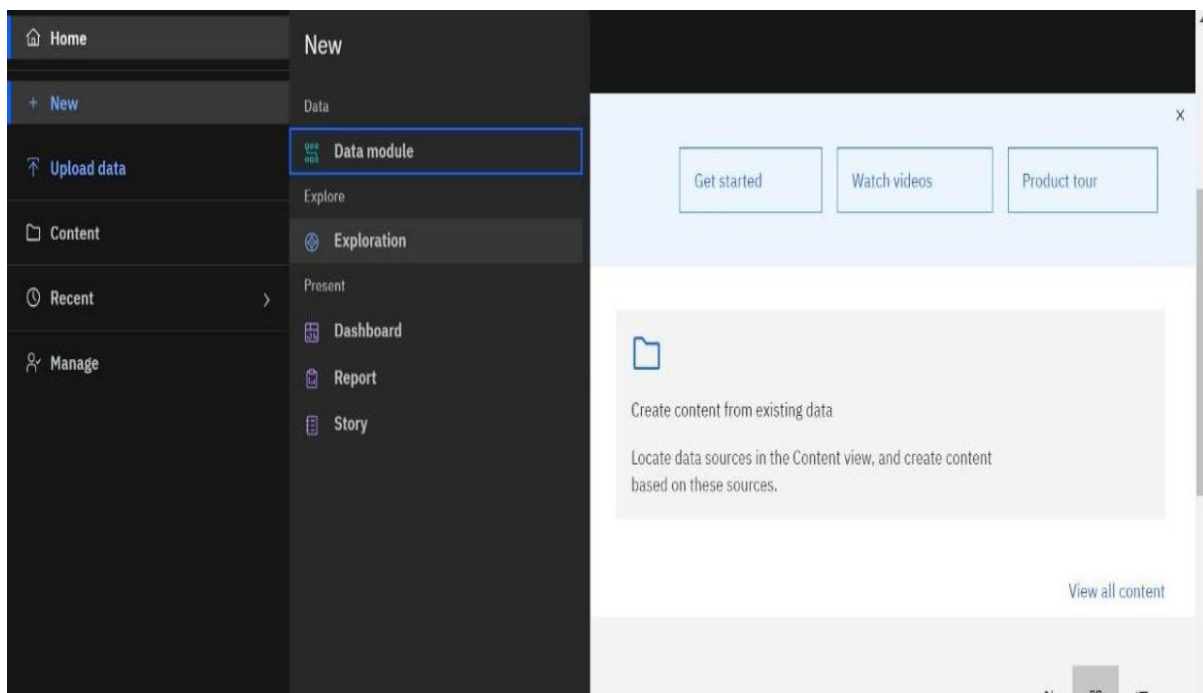
Table name: HRDataset_v14.csv - View (2)

Reference tables	Zip	DOB	Sex	MaritalDesc	CitizenDesc	HispanicLatino
<input type="checkbox"/> HRDataset_v14.csv	1960	1983-07-10	M	Single	US Citizen	No
<input type="checkbox"/> # Row Id	2148	1975-05-05	M	Married	US Citizen	No
<input checked="" type="checkbox"/> Employee_Name	1810	1988-09-19	F	Married	US Citizen	No
<input checked="" type="checkbox"/> # EmpID	1886	1988-09-27	F	Married	US Citizen	No
<input type="checkbox"/> # MarriedID	2169	1989-09-08	F	Divorced	US Citizen	No
<input type="checkbox"/> # MaritalStatusID	1844	1977-05-22	F	Single	US Citizen	No
<input type="checkbox"/> # GenderID	2110	1979-05-24	F	Single	US Citizen	No
<input type="checkbox"/> # EmpStatusID	2199	1983-02-18	M	Widowed	US Citizen	No
<input checked="" type="checkbox"/> # DeptID	1902	1970-02-11	F	Single	US Citizen	No
<input checked="" type="checkbox"/> # PerfScoreID	1886	1988-01-07	M	Divorced	US Citizen	No
<input checked="" type="checkbox"/> # FromDivers...JobFairID	1902	1974-01-12	F	Married	US Citizen	Yes
<input checked="" type="checkbox"/> Salary	2062	1974-02-21	M	Married	US Citizen	Yes
<input checked="" type="checkbox"/> Termd						
<input checked="" type="checkbox"/> # PositionID						
<input checked="" type="checkbox"/> Position						

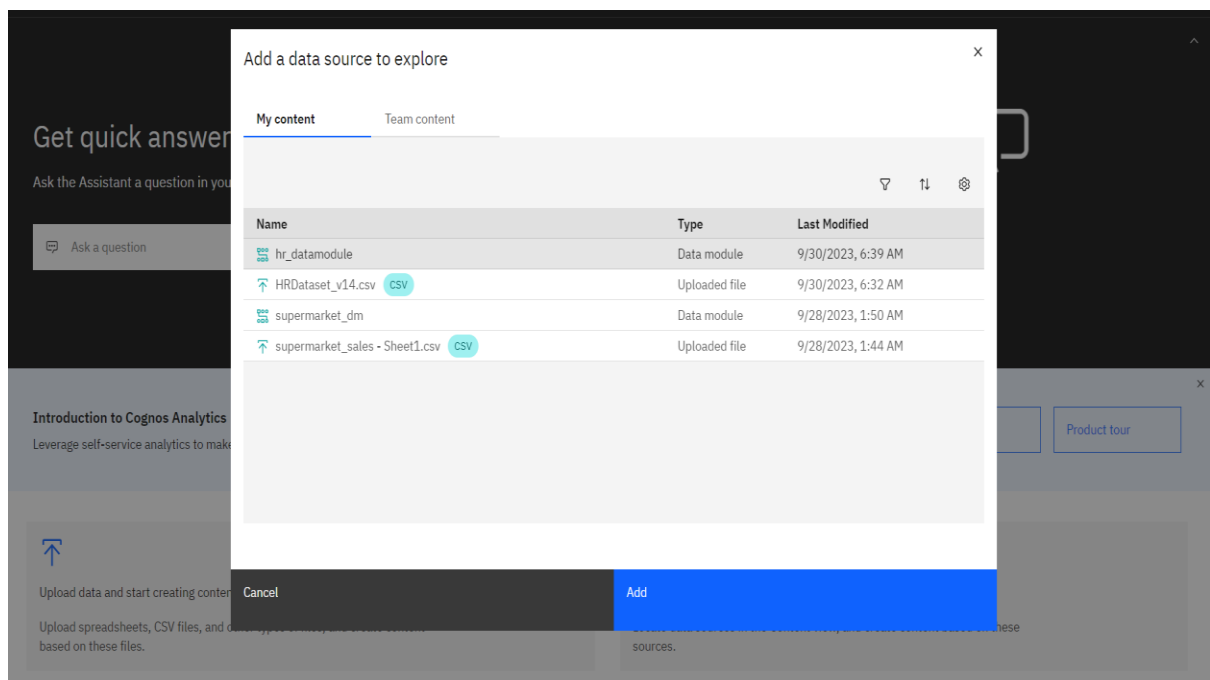
Previous Cancel Finish

Task 2: Select the dataset to explore

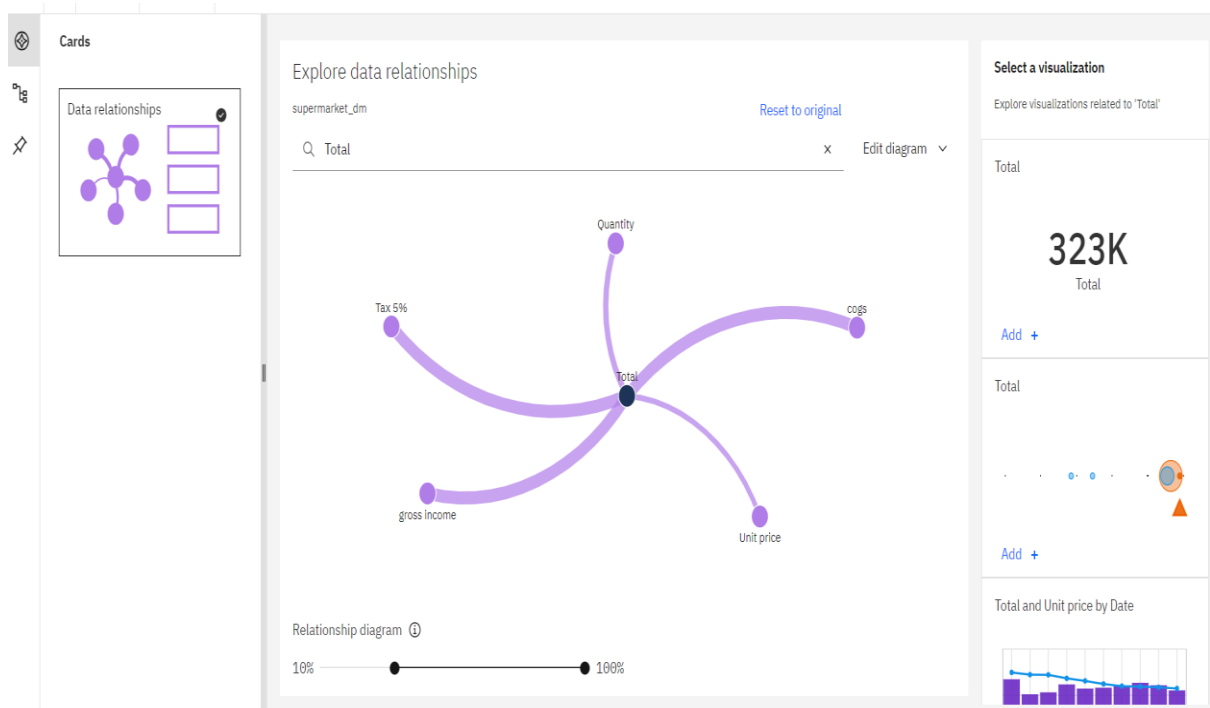
Step 1: Select the exploration



Step 2: Select dataset to explore

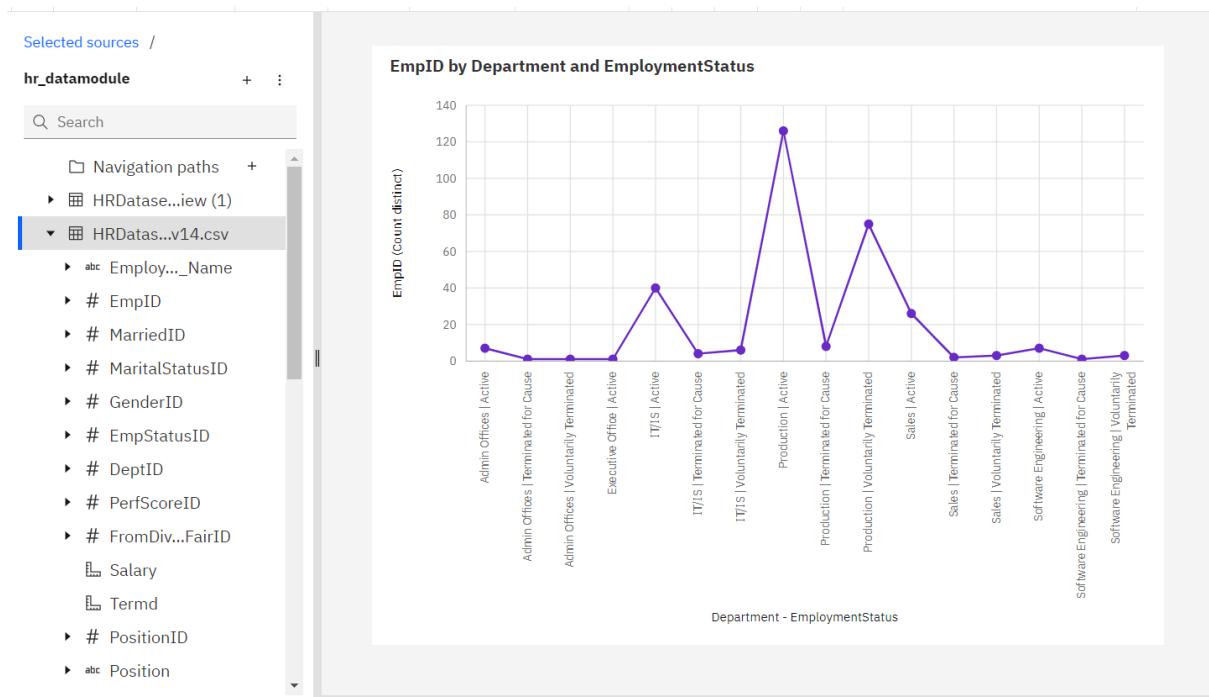


Step 3: Explore the dataset



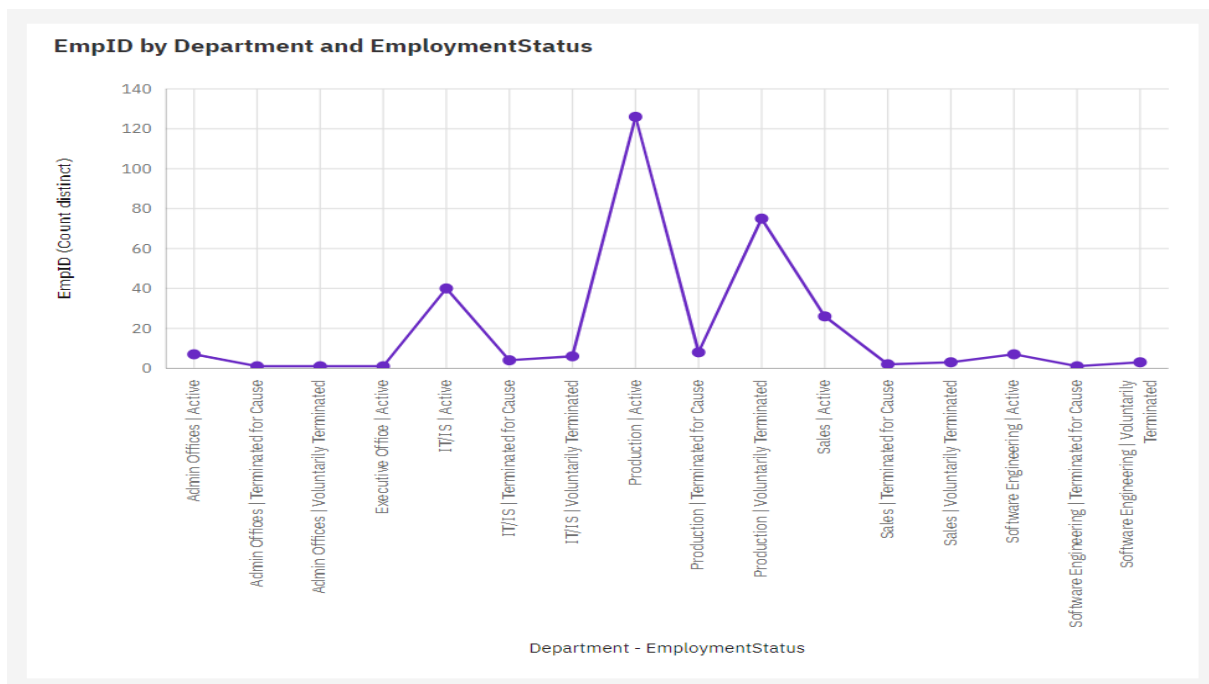
Task 3: Visualize the Data Set.

Step 1: Select Visualization type

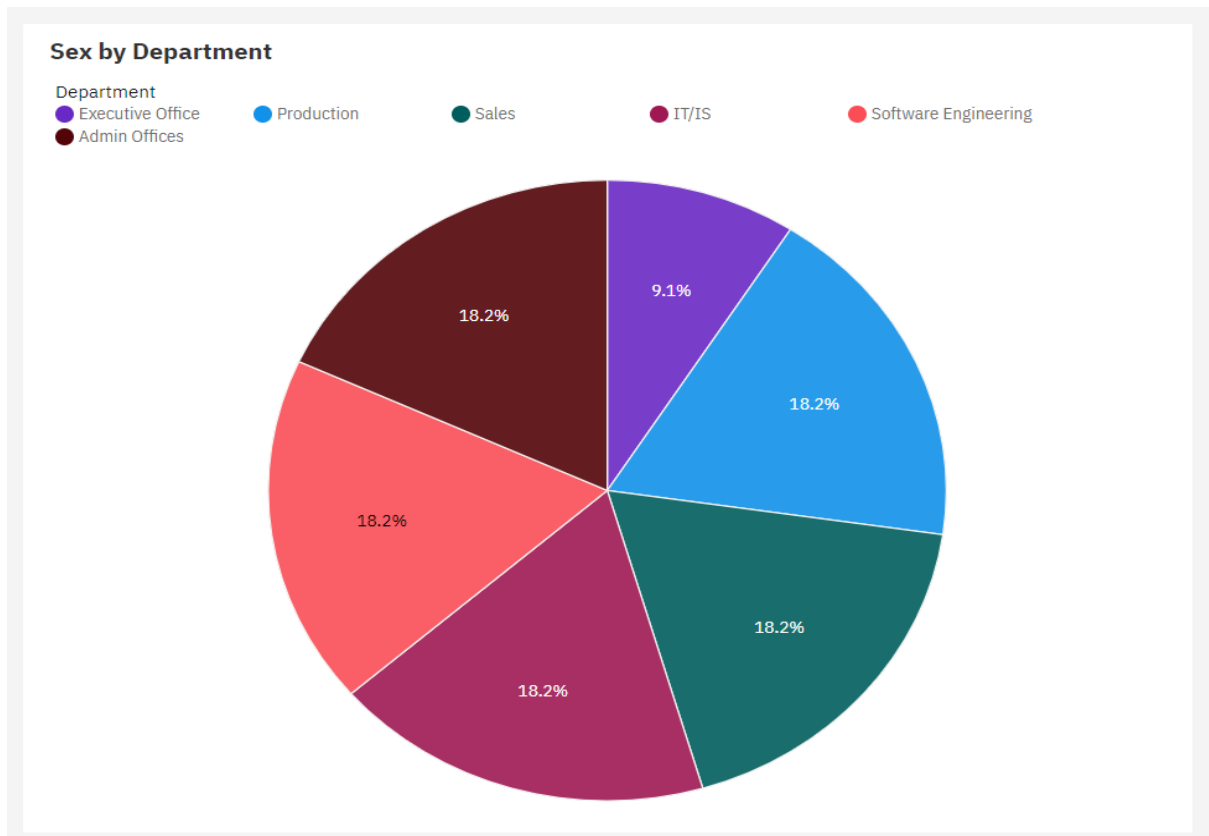


VISUALIZATIONS

EmpID by Department and EmploymentStatus



Sex by Department



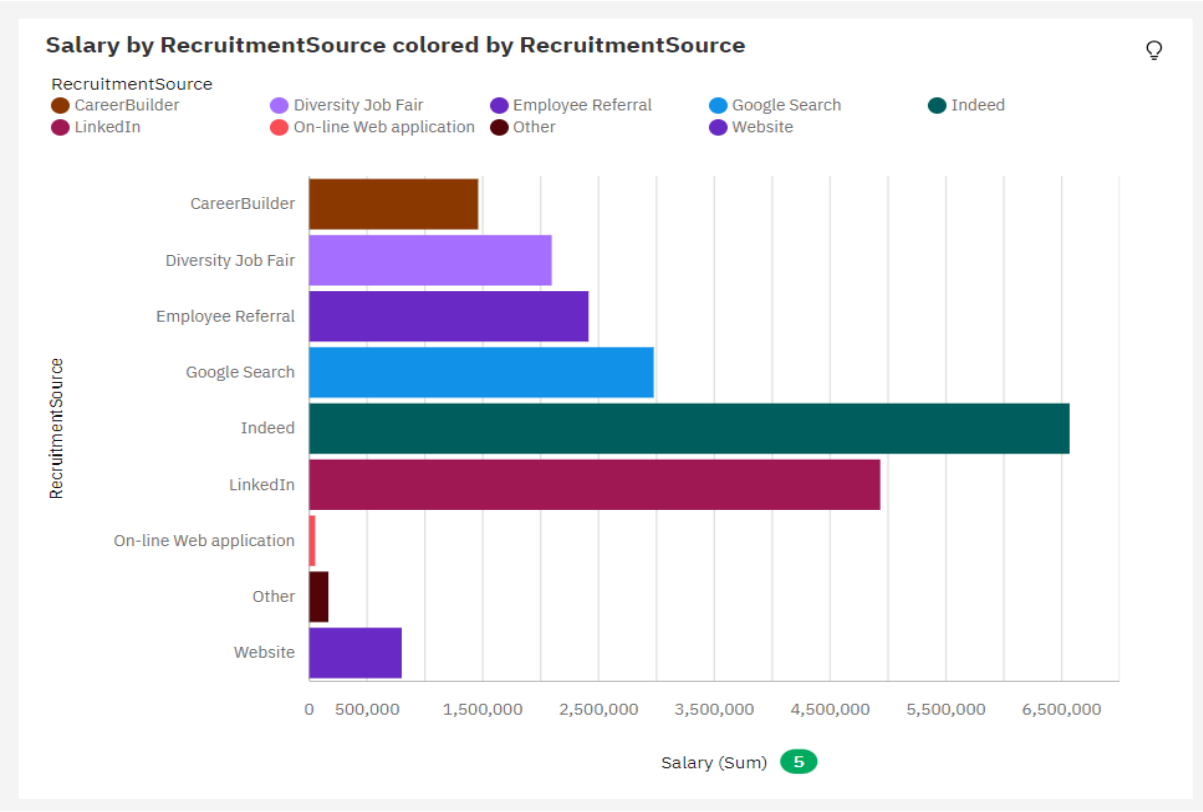
State for MaritalDesc hierarchy



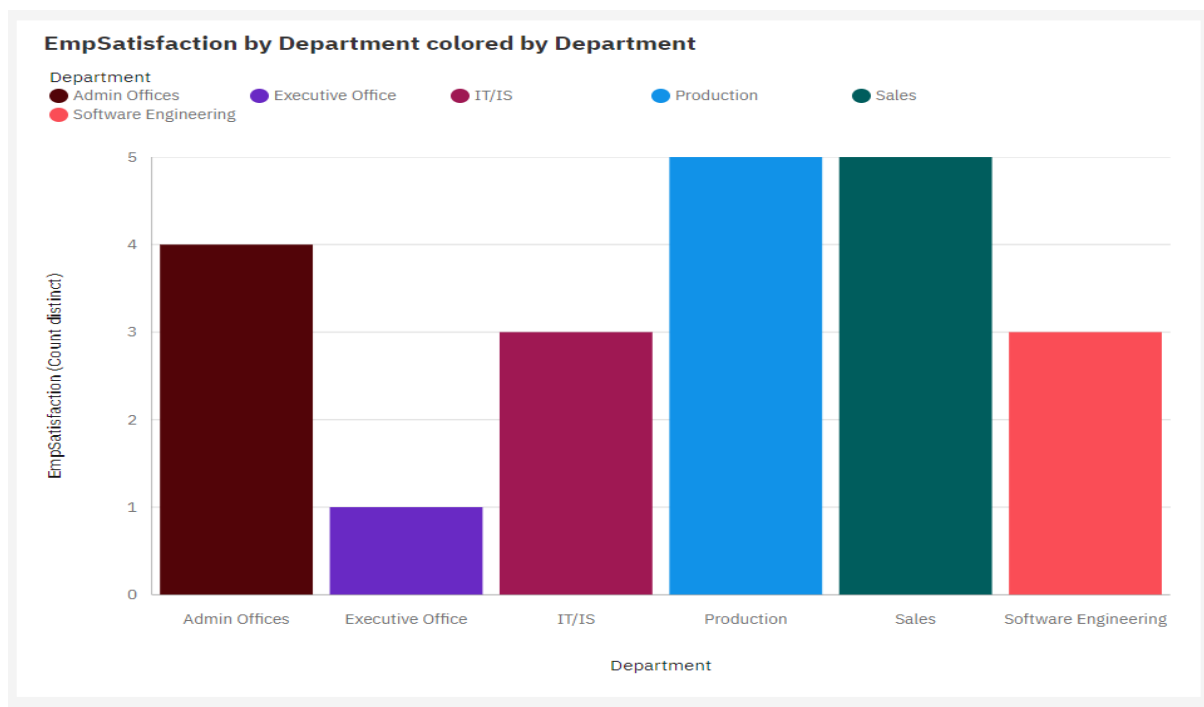
Recruitment Source



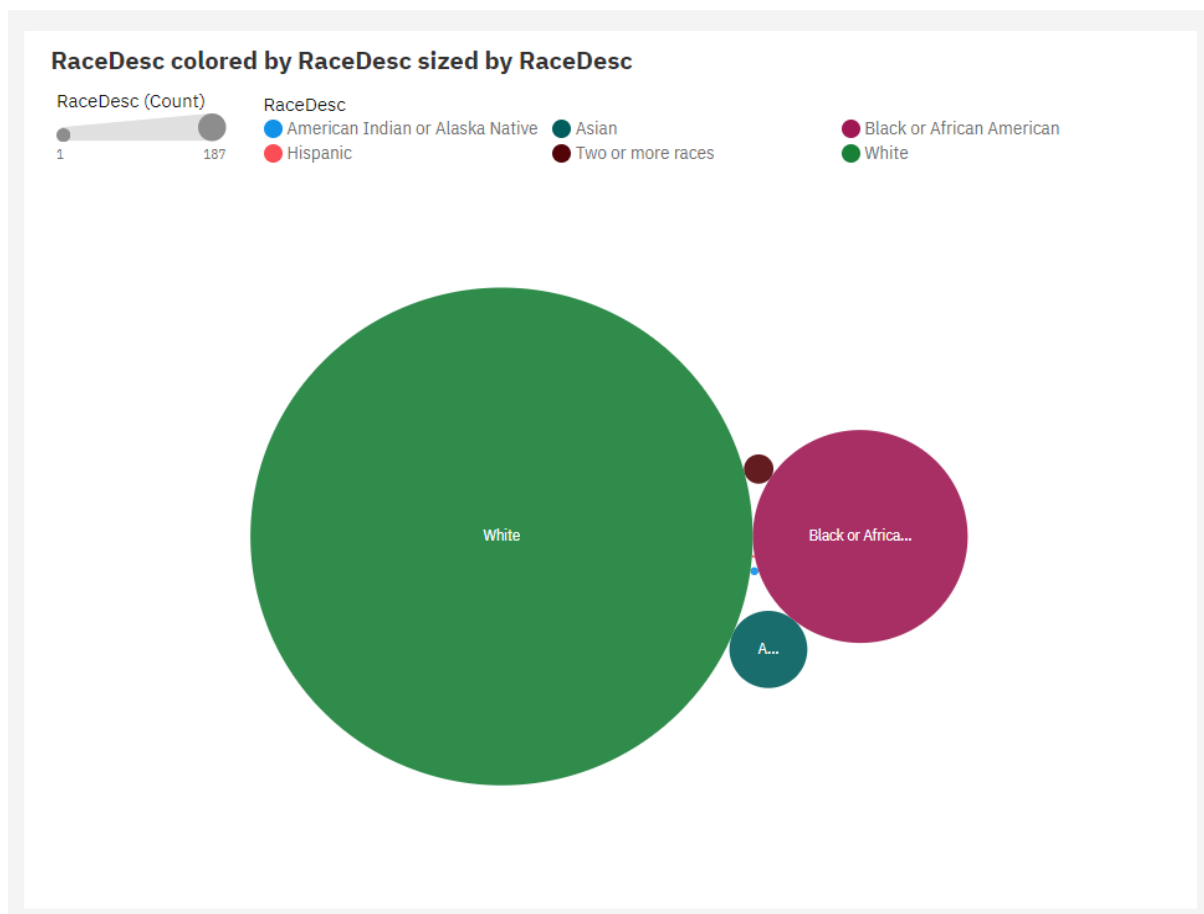
Sales by Recruitment Source



EmpSatisfaction by Department

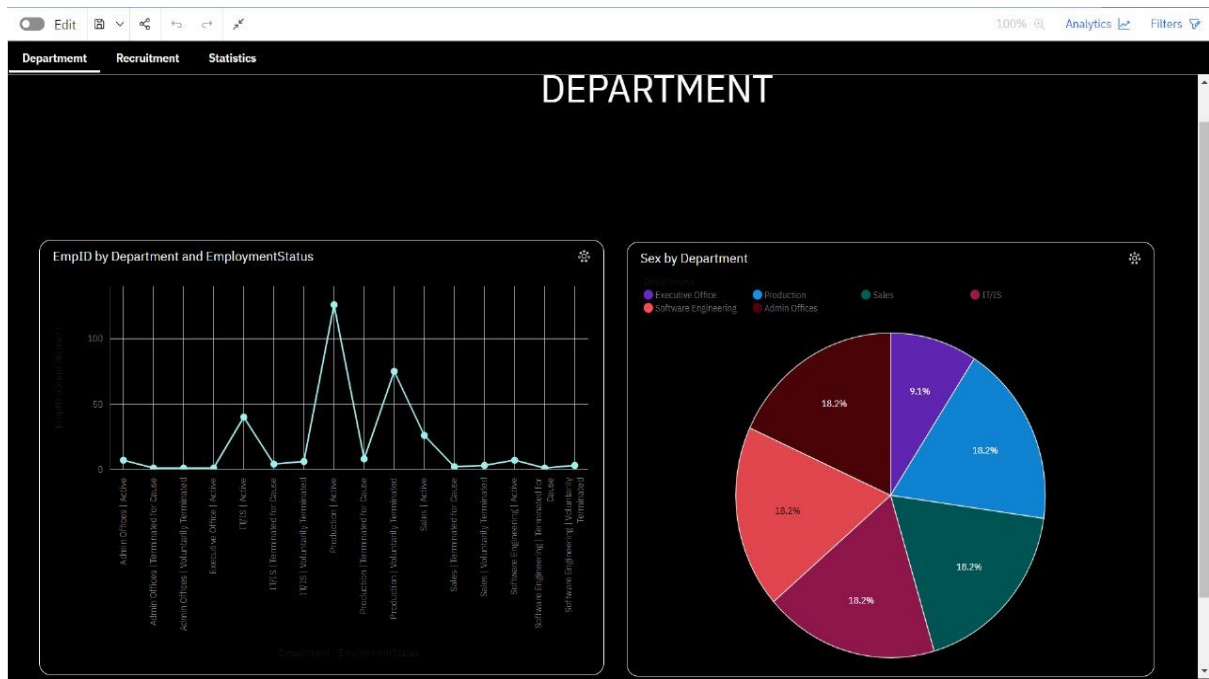


RaceDesc

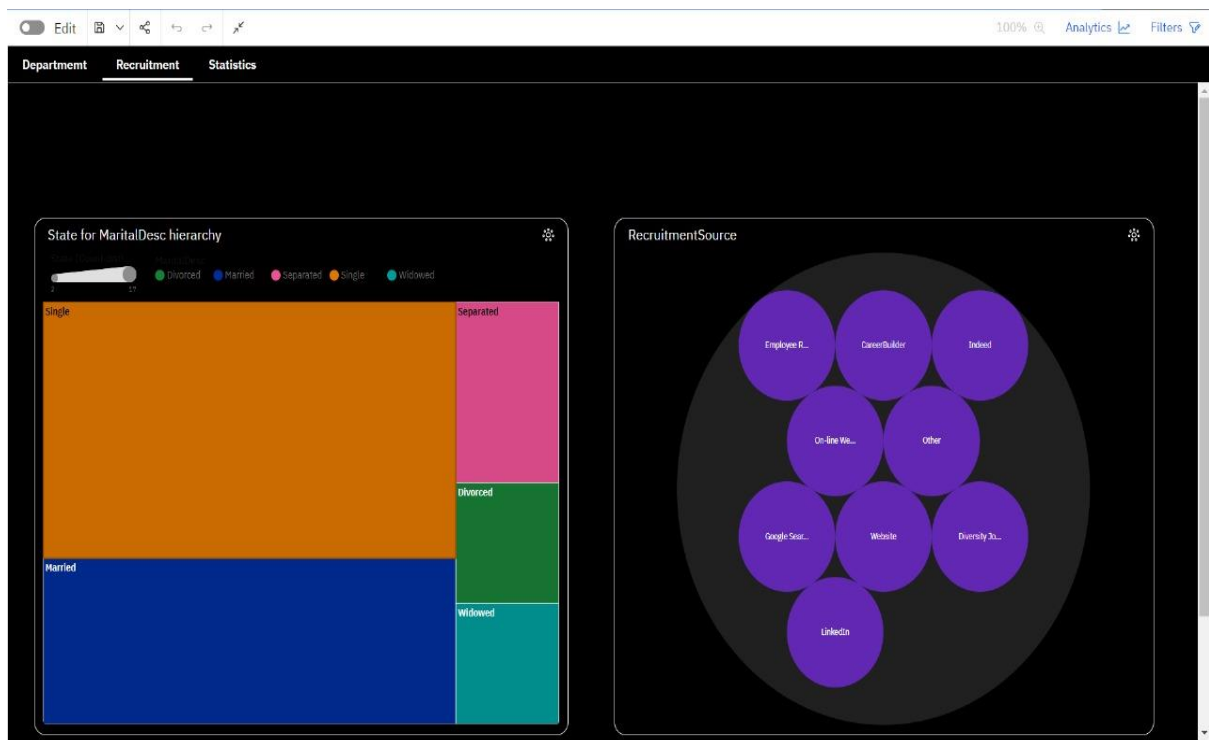


Task 4: Create a Dashboard

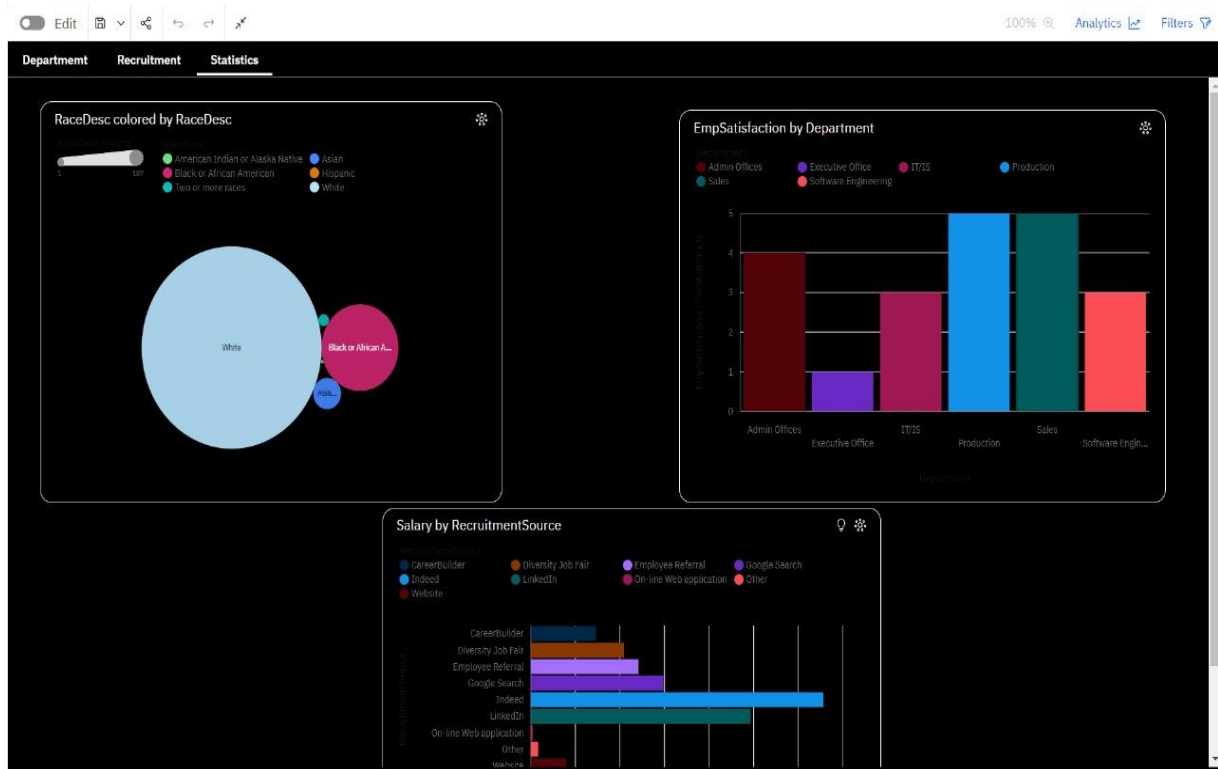
Tab 1: Department



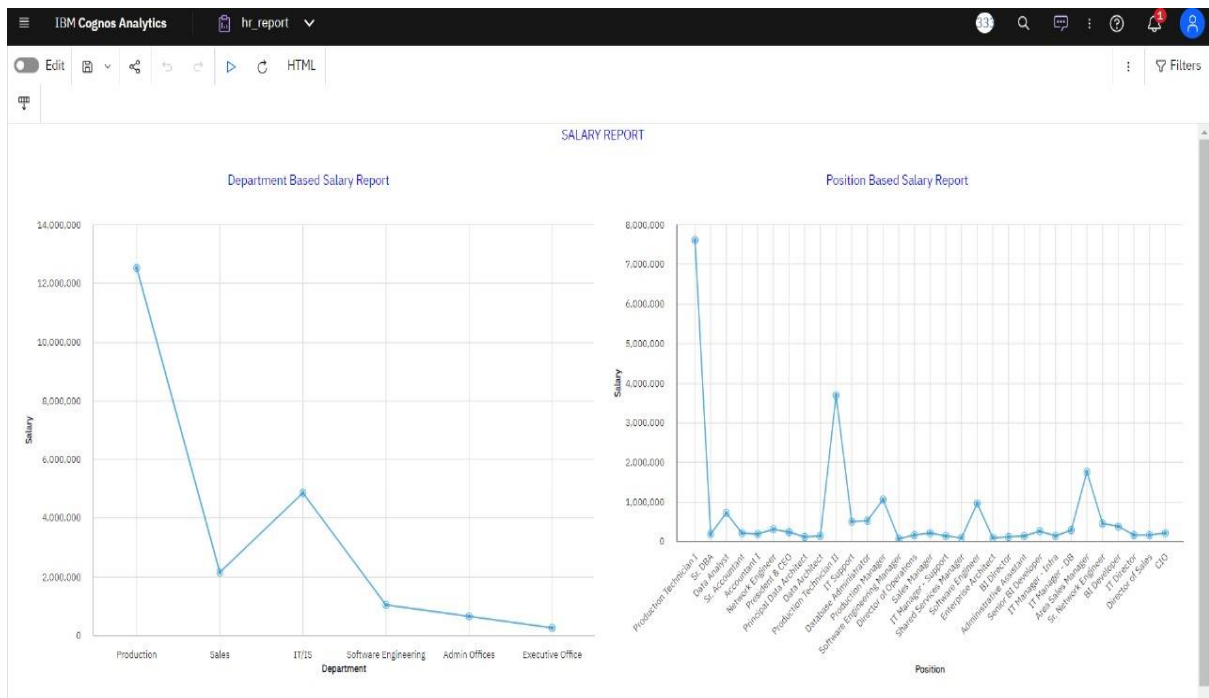
Tab 2: Recruitment



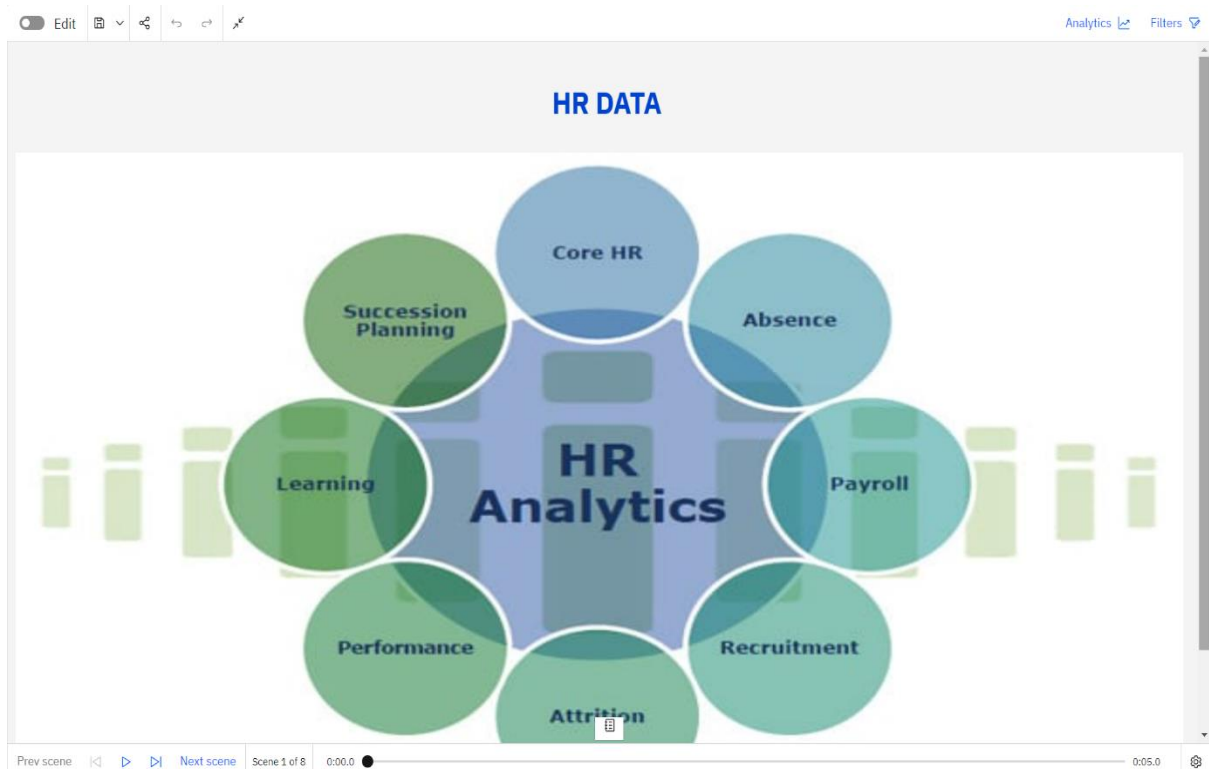
Tab 3: Statistics



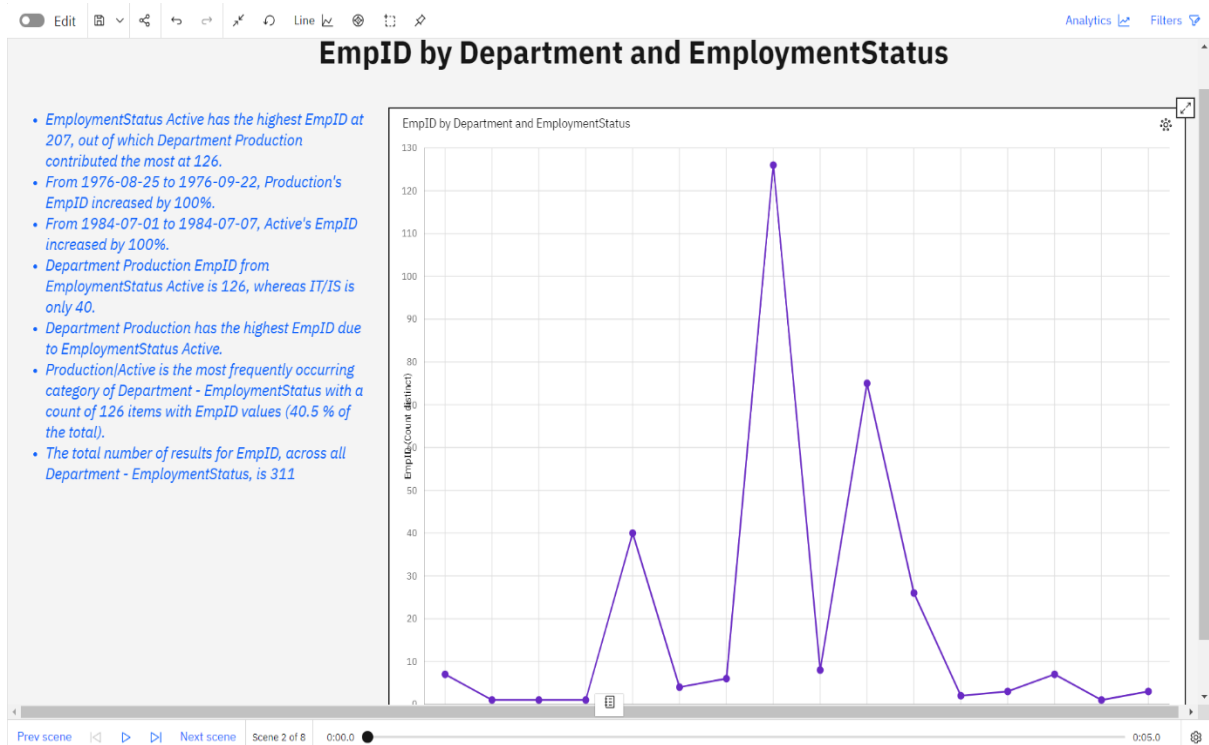
Task 5: Create a Report



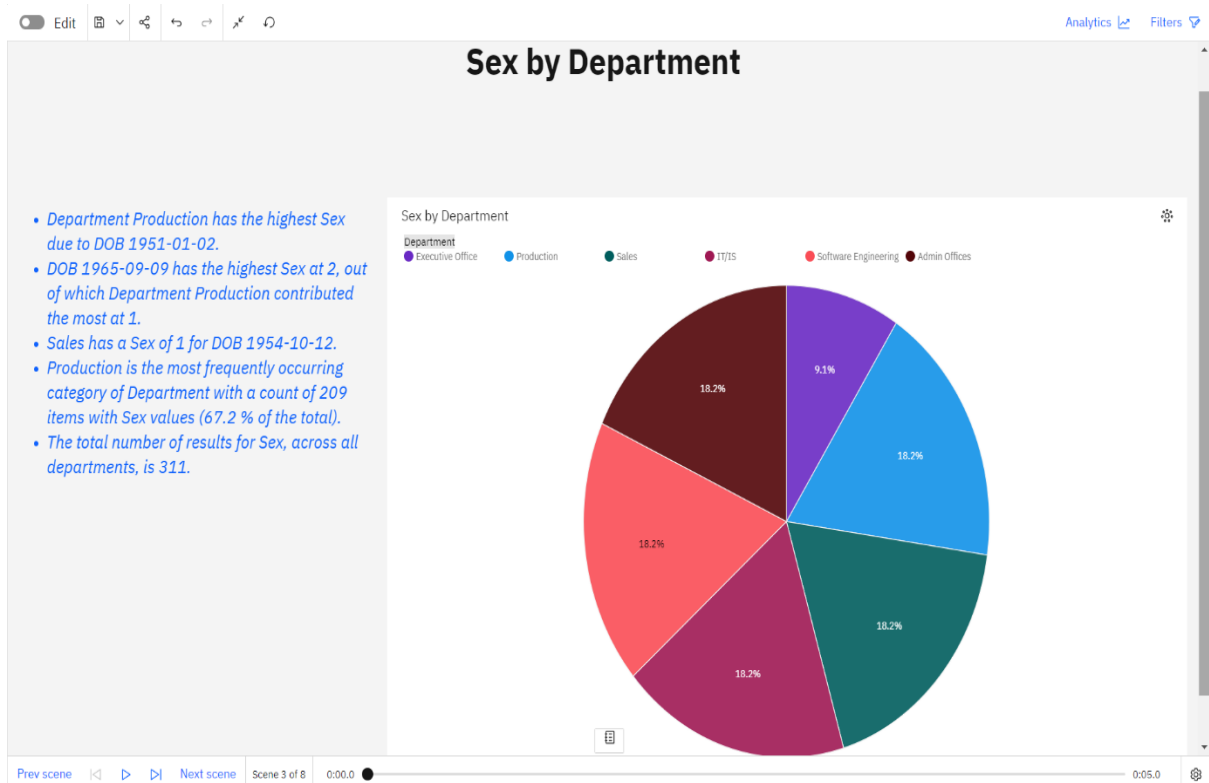
Task 6: Create a Story



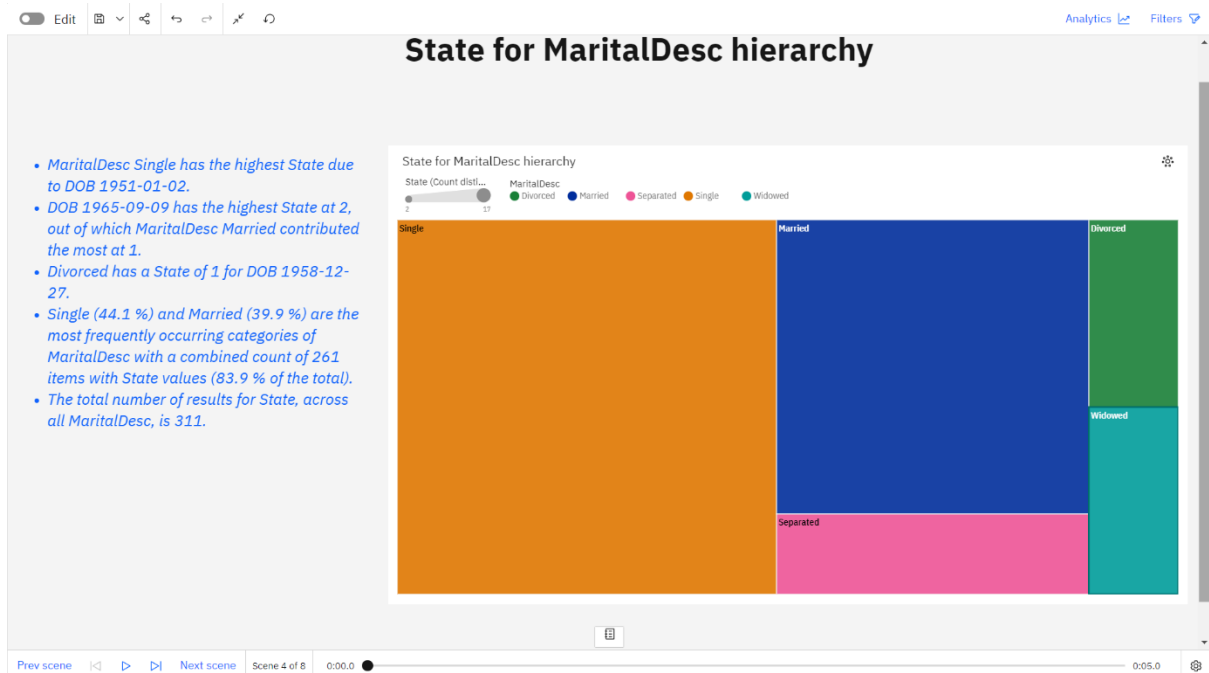
Scene 1:



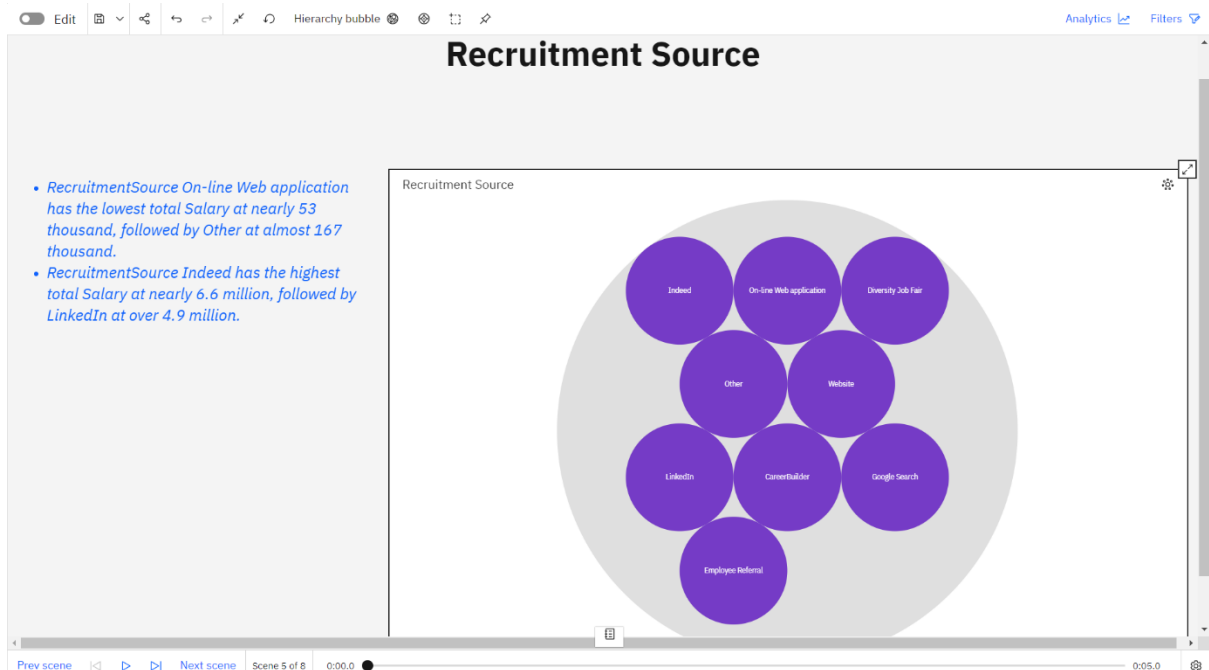
Scene 2:



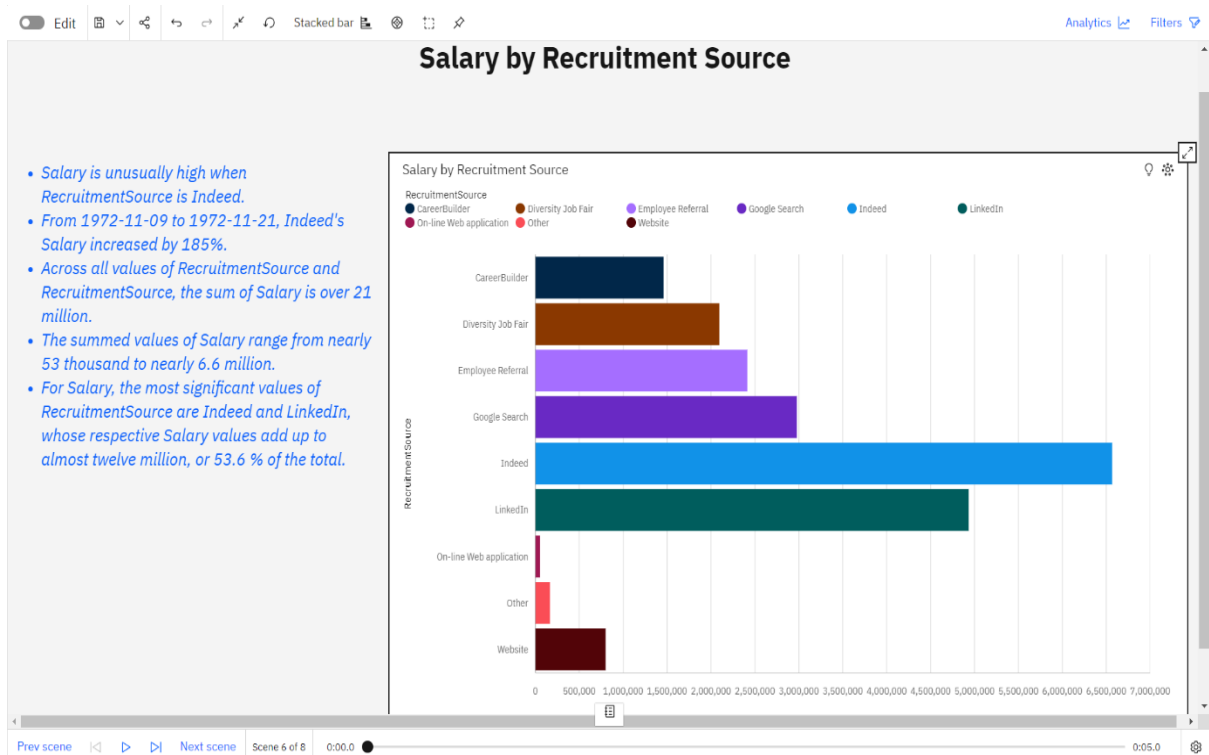
Scene 3:



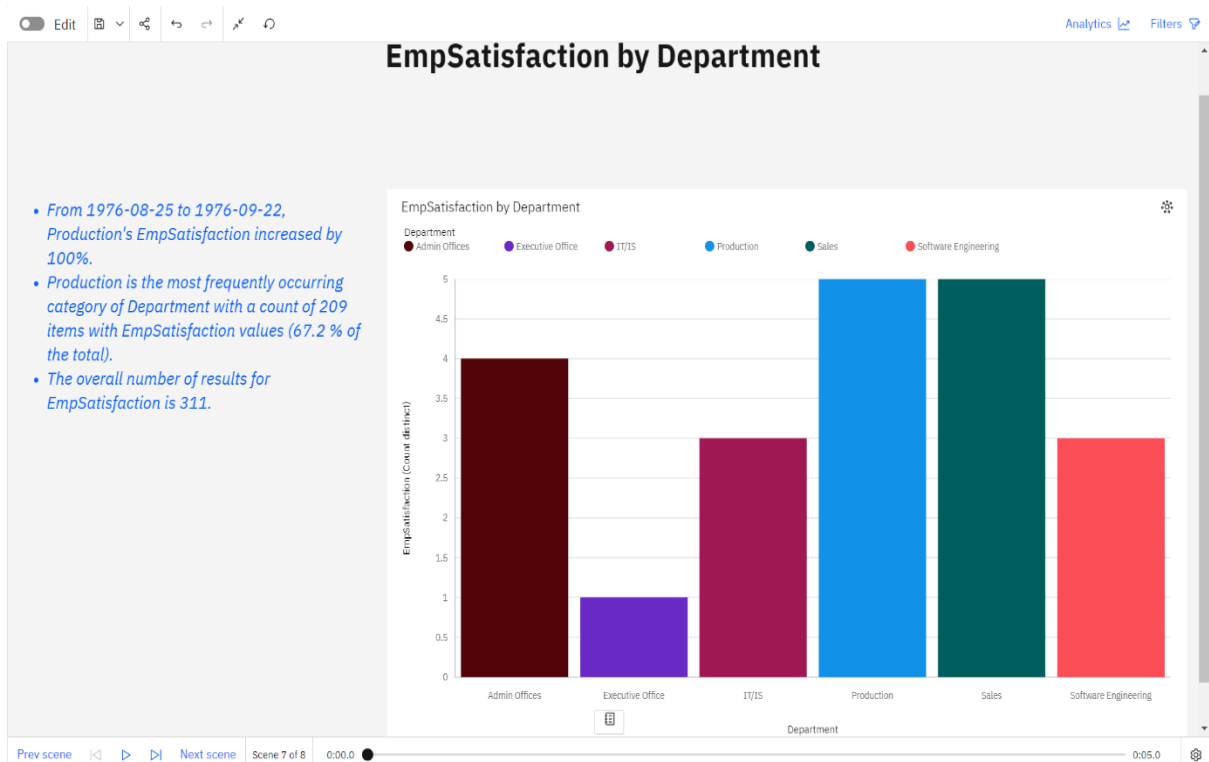
Scene 4:



Scene 5:



Scene 6:



Scene 7:

