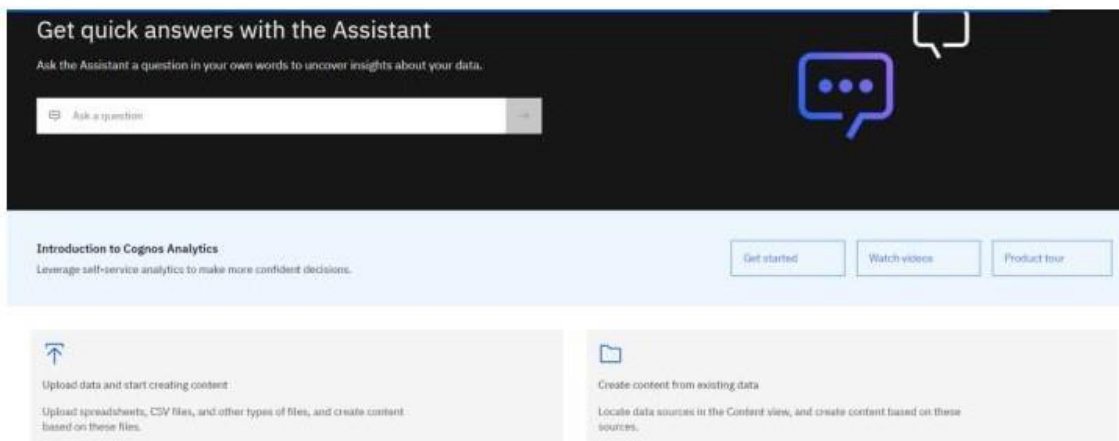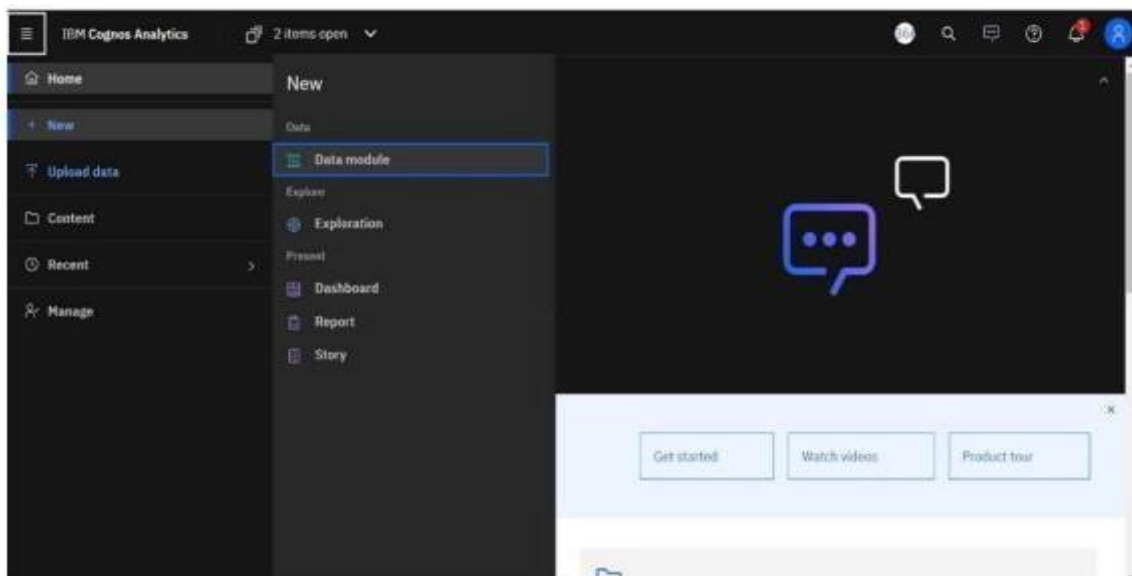# DA Assignment – 2

Human Resources Data Set

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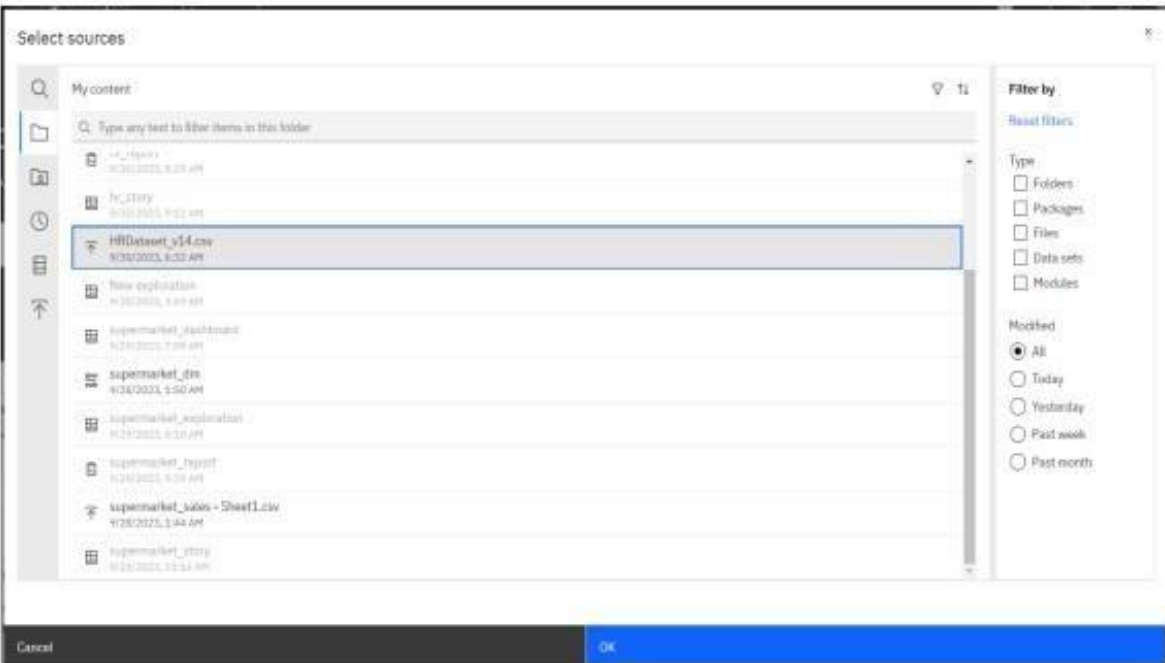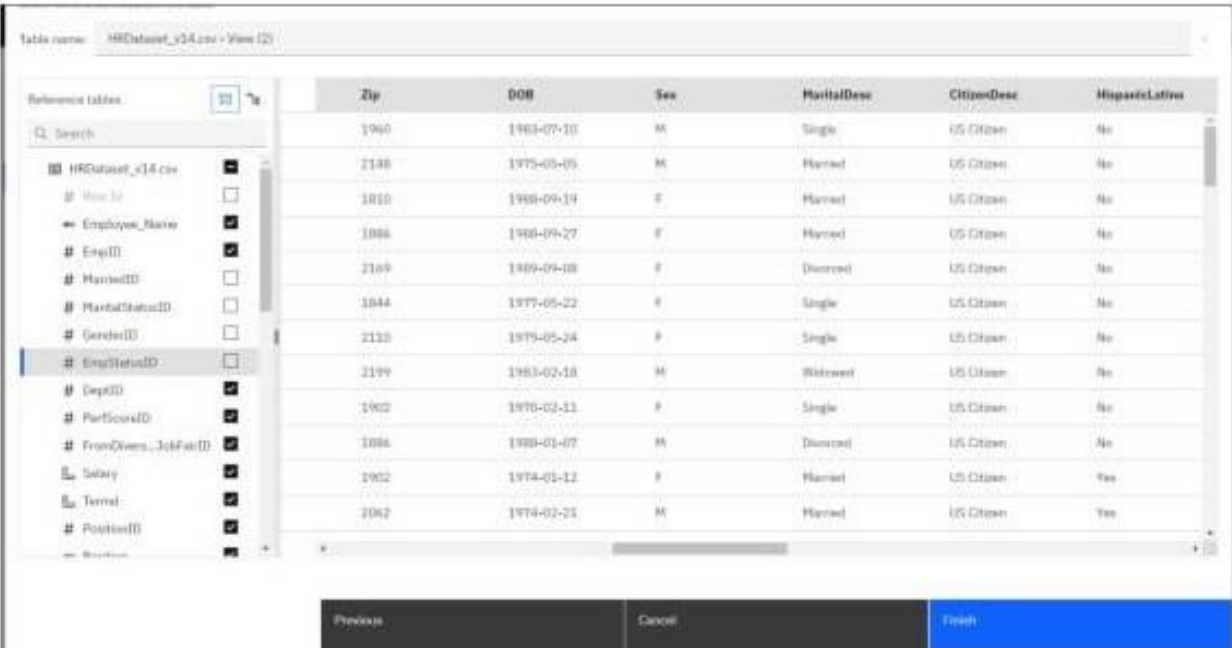
Step 1 : Upload the DataSet

Step 2: Create DataModule

Step 3: Select the CSV file

Step 4: Remove Unnecessary columns

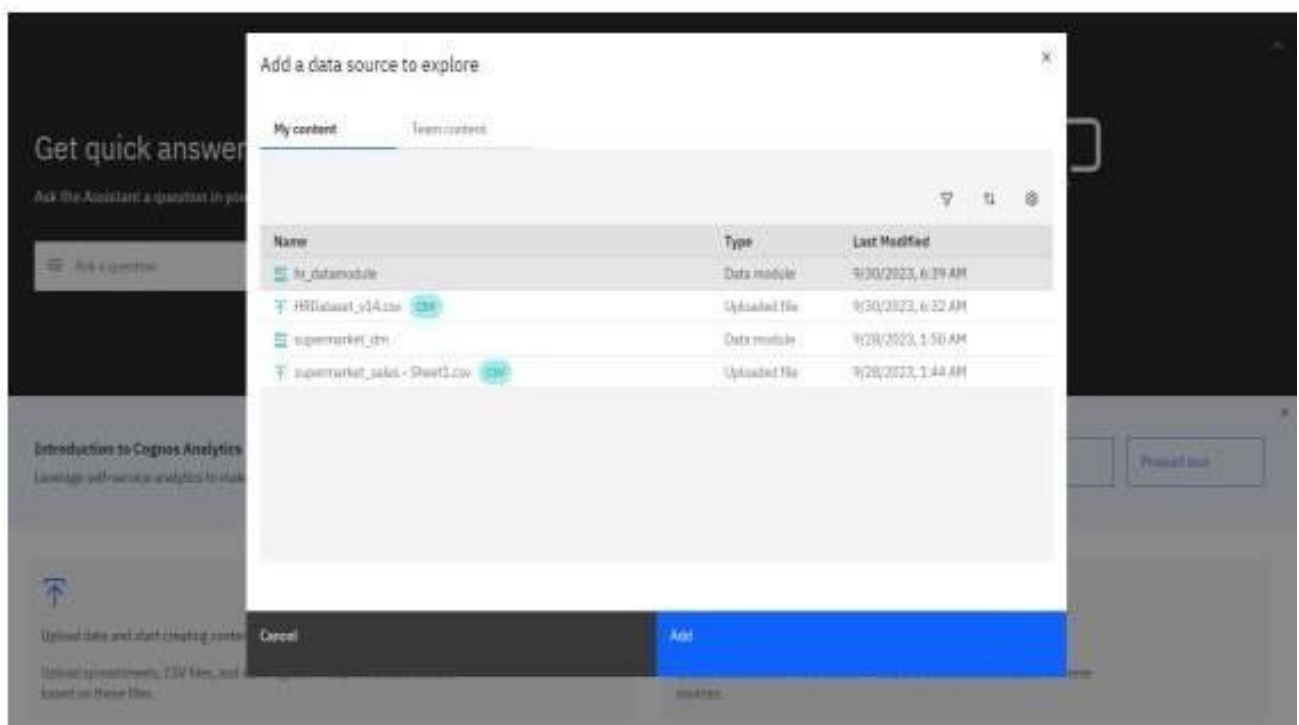# Task 2: Select the dataset to explore
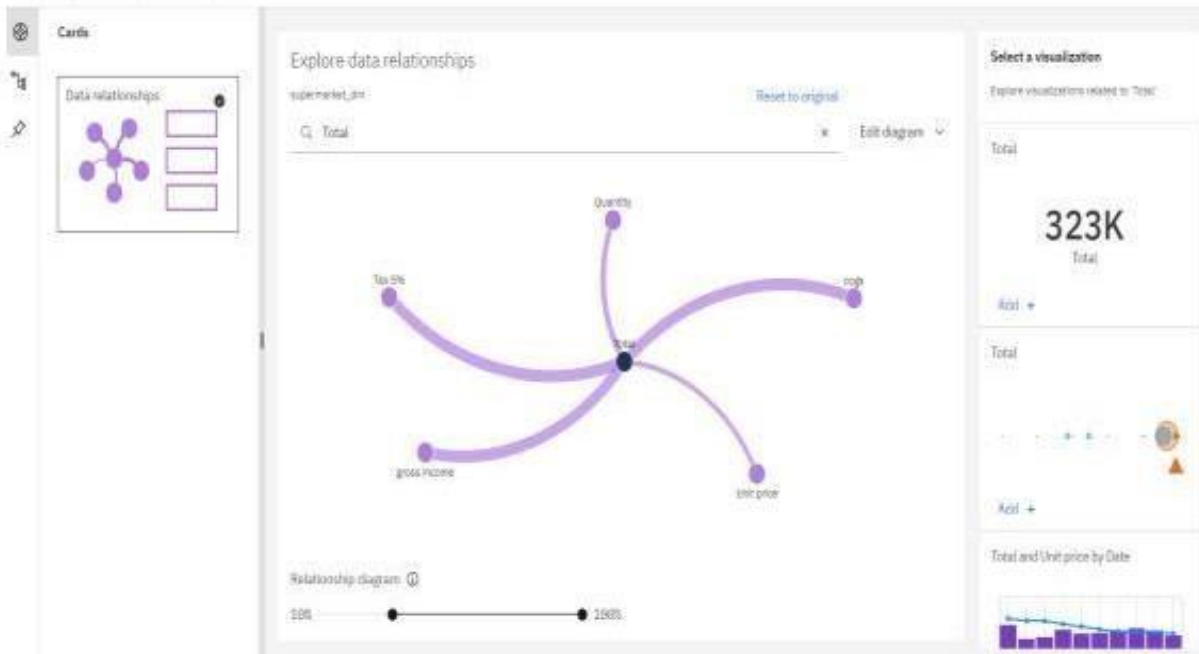
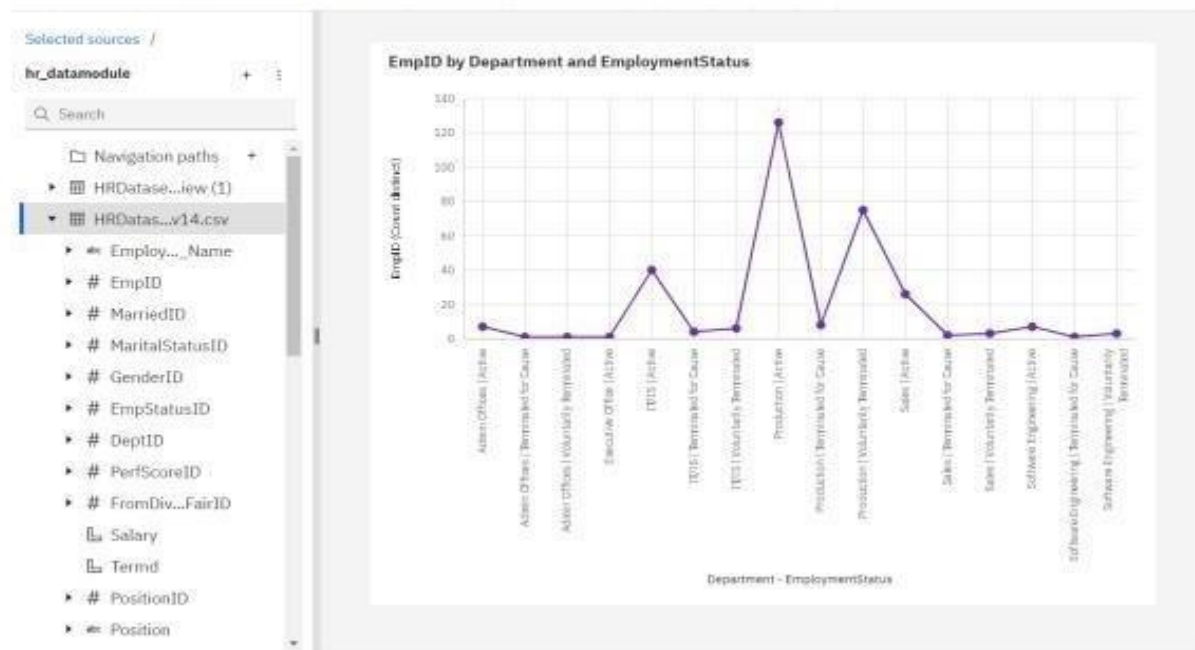## Step 1: Select the exploration
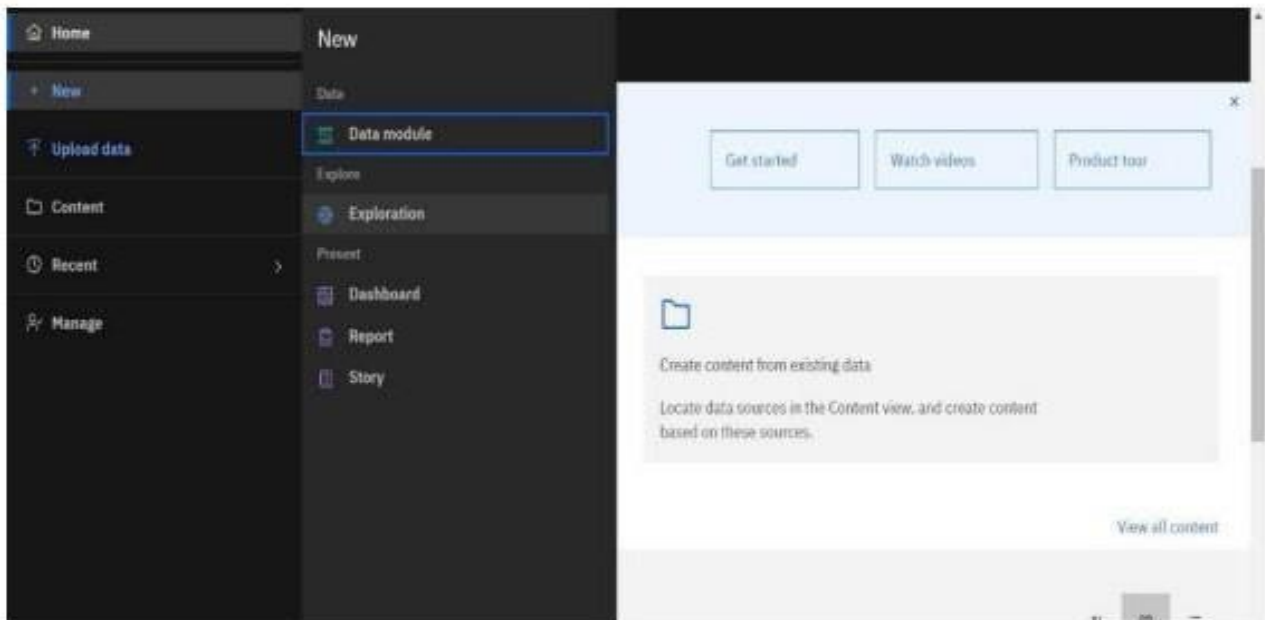
Step 2: Select dataset to explore

Step 3: Explore the dataset

Task 3: Visualize the Data Set.

Step 1: Select Visualization type

VISUALIZATION

Salary by DOB

DaysLateLast30, PerformanceScore, Salary

Task 4: Create a dashboard
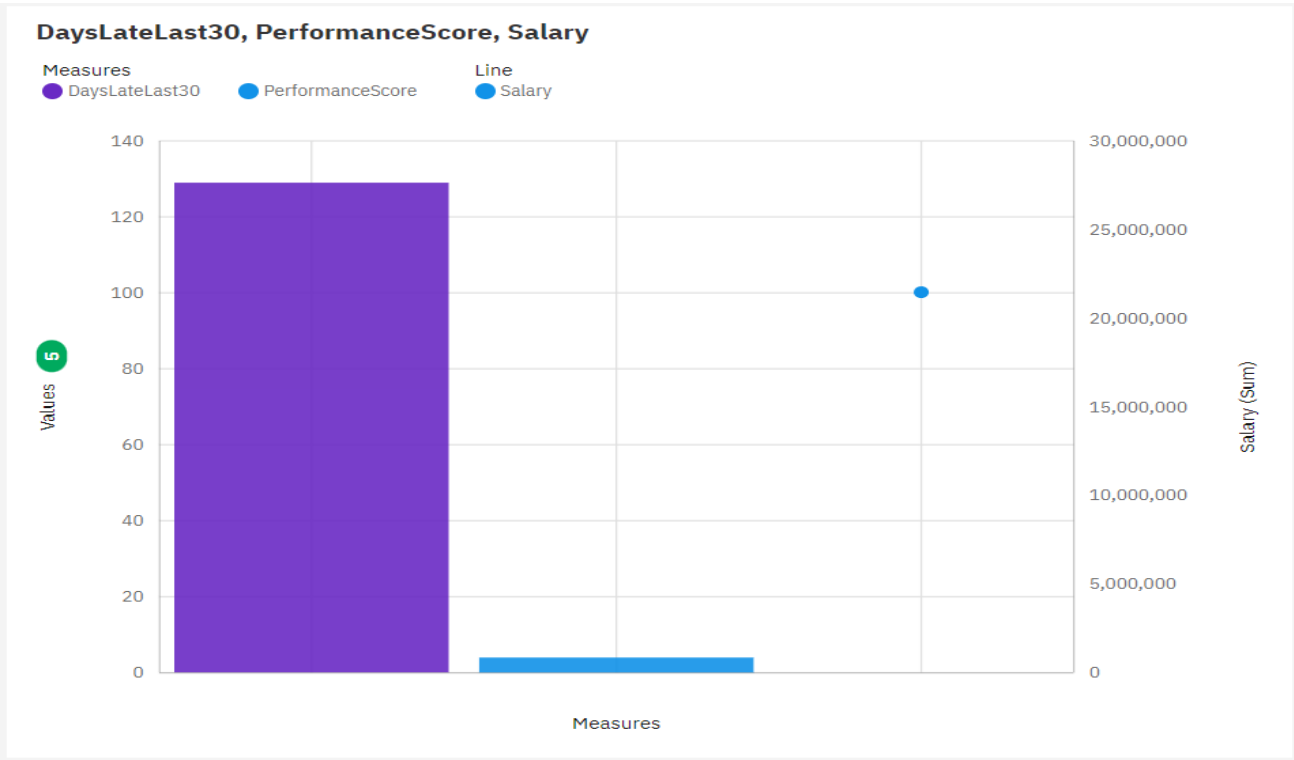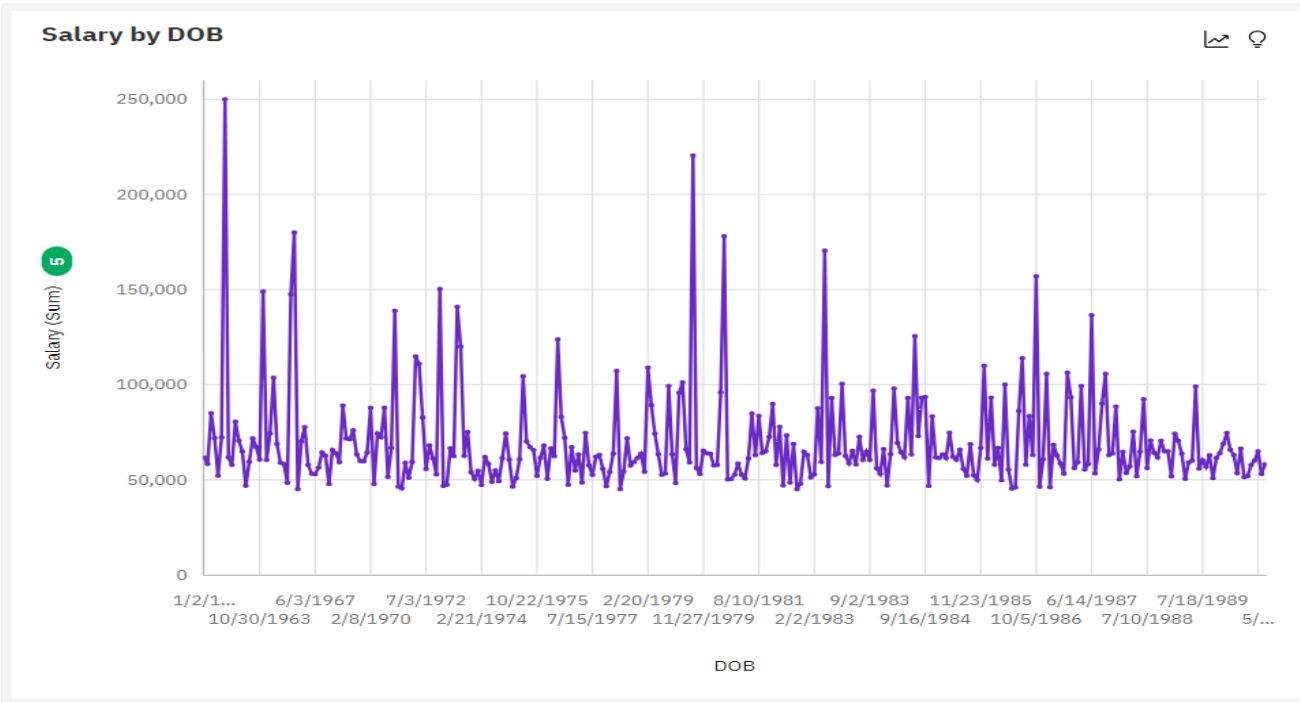
Tab 1: Salary based on Performance Score
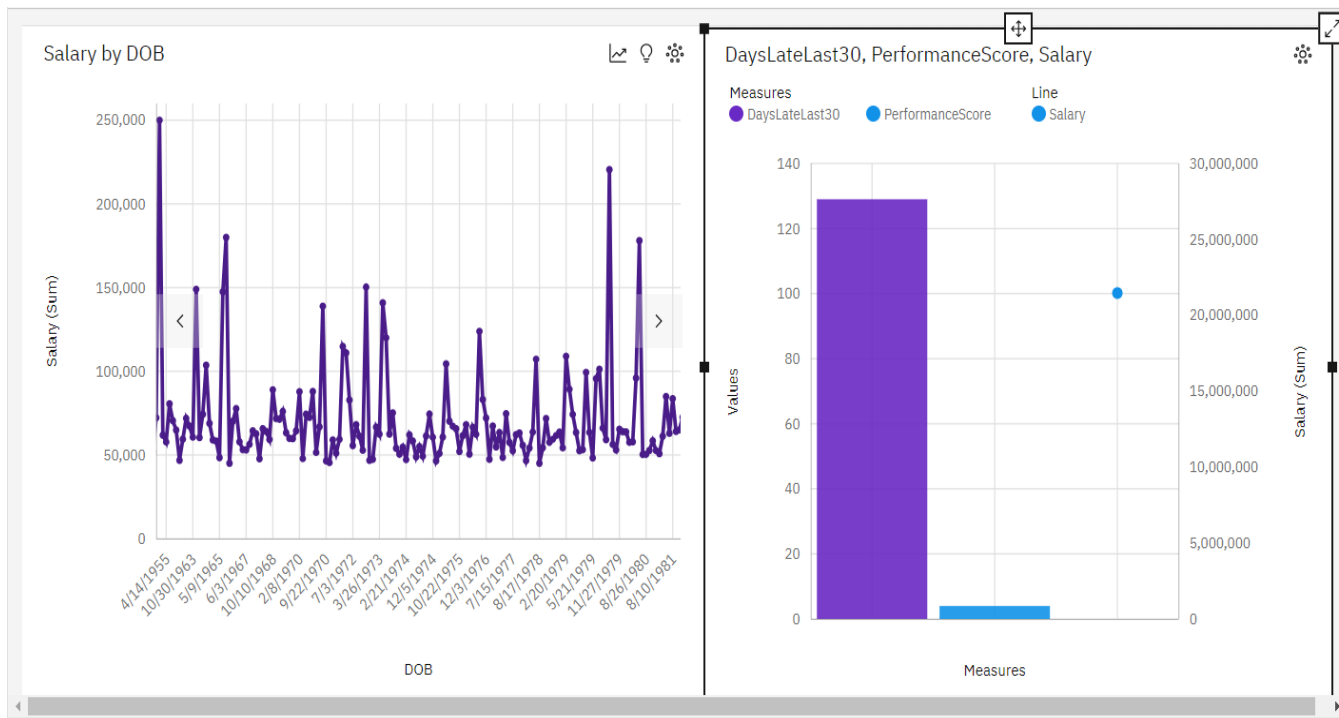
TASK 4 : Create a Report
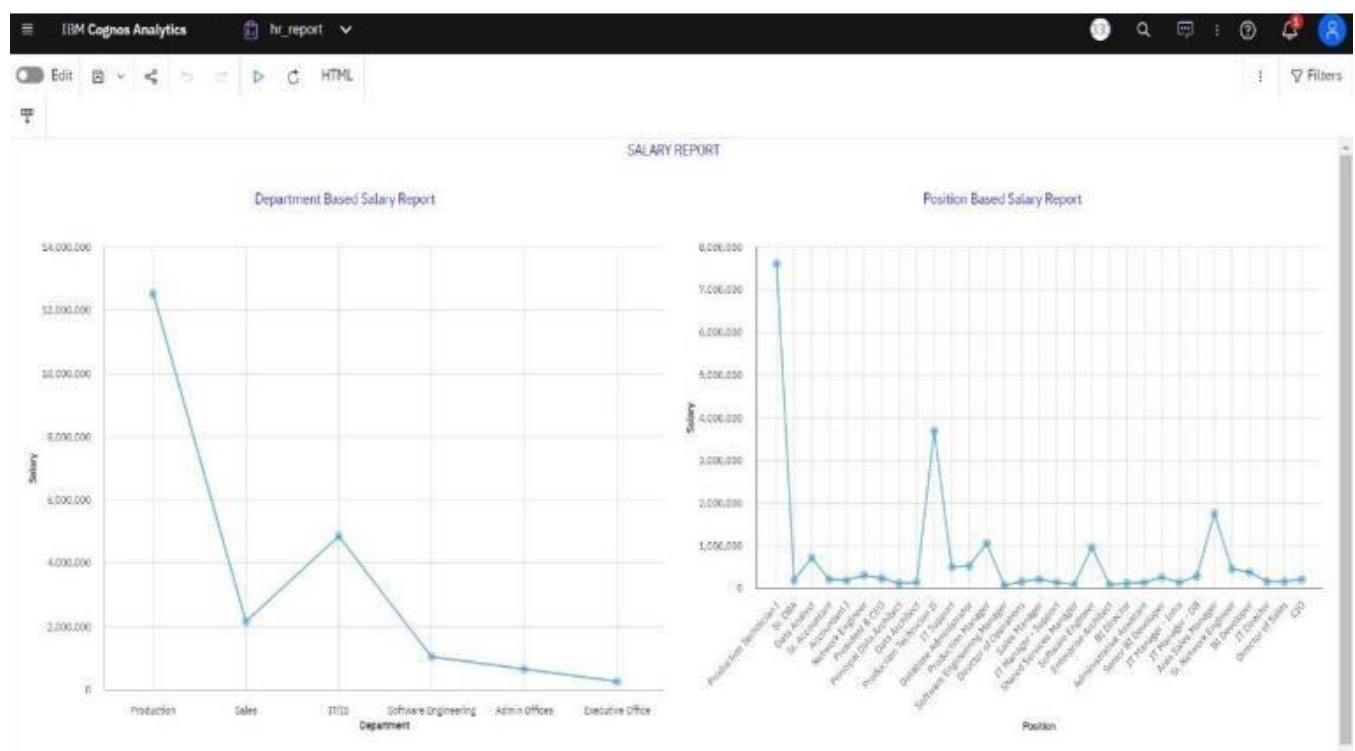
Task 6: Create a Story

Scene 1 :

SALARY ANALYTICS

- From 1954-09-21 to 1954-10-12, Salary dropped by 75%.
- Add insight to favorites
- From 1953-05-24 to 1954-09-21, MA's Salary increased by 246%.
- Add insight to favorites
- Across all values of DOB, the sum of Salary is over 21 million.
- Add insight to favorites
- Salary ranges from over 45 thousand, when DOB is 1978-08-17, to 250 thousand, when DOB is 1954-09-21.
- Add insight to favorites
- For Salary, the most significant values of DOB are 1954-09-21 and 1979-08-30, whose respective Salary values add up to over 470 thousand, or 2.2 % of the total.

Scene 2:

PERFORMANCE ANALYTICS

- DOB 1951-01-02 has the highest Count distinct PerformanceScore but is ranked #34 in Total DaysLateLast30.
- Add insight to favorites
- DOB 1968-07-20 has the highest Total DaysLateLast30 but is ranked #1 in Count distinct PerformanceScore.
- Add insight to favorites
- The overall number of results for DaysLateLast30 is 311.
- Add insight to favorites
- The overall number of results for PerformanceScore is 311.
- Add insight to favorites
- DOB 1978-08-17 has the lowest total Salary at 45046.0, followed by 1966-03-22 at 45069.0.
- Add insight to favorites
- DOB 1954-09-21 has the highest total Salary at 250 thousand, followed by 1979-08-30 at over 220 thousand.
- Add insight to favorites
- From 1954-09-21 to 1954-10-12, Salary

DaysLateLast30, PerformanceScore, Salary

Measures
● DaysLateLast30   ● PerformanceScore

Line
● Salary