IBM

Data Analytics Internship

Assignment-2

Name:P.Keerthi Reddy.
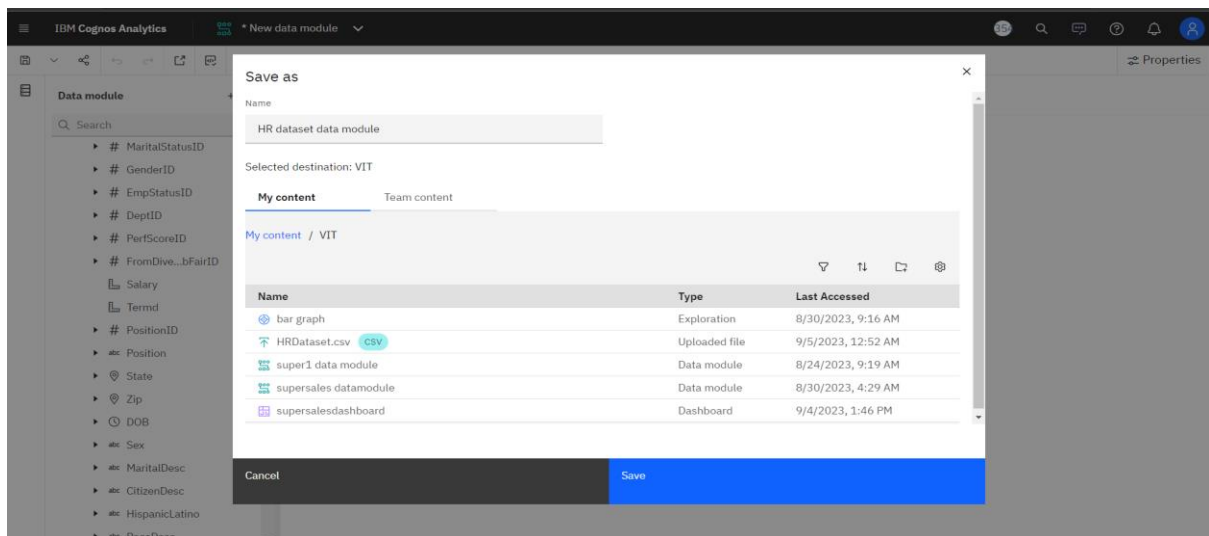
Reg no:21BCE9260.

Trainer:Indra sir

Challenge:- Upload the dataset to Cognos Analytics, prepare the data, explore and

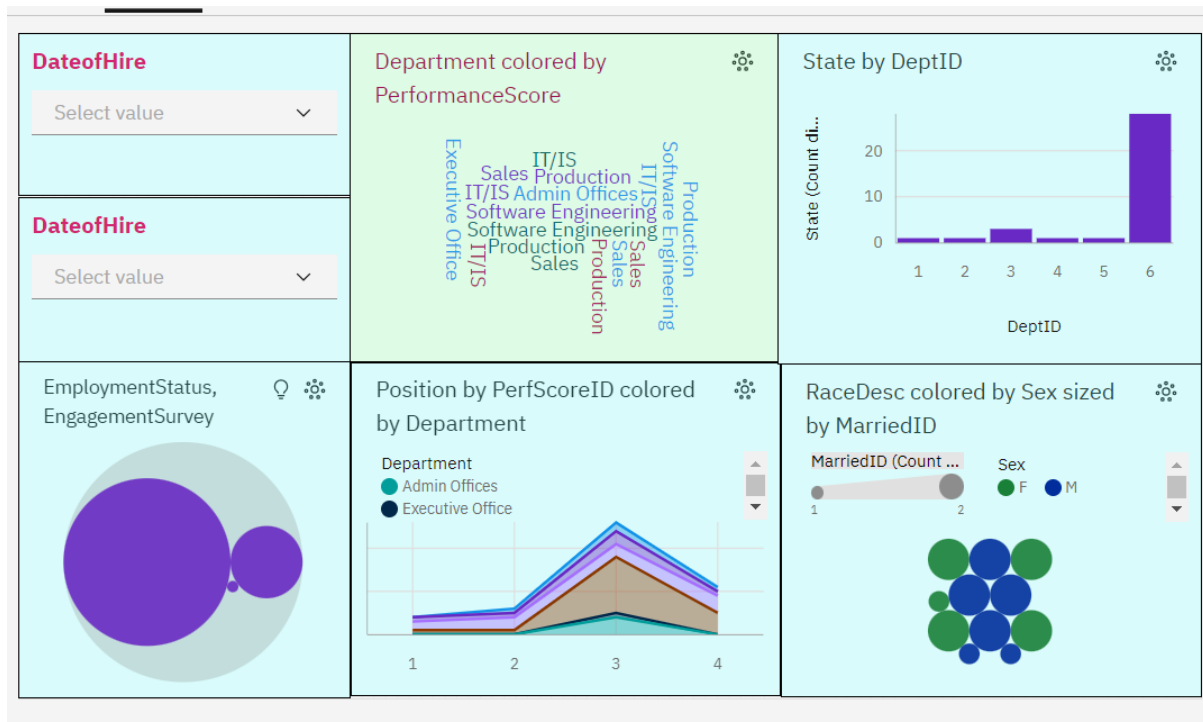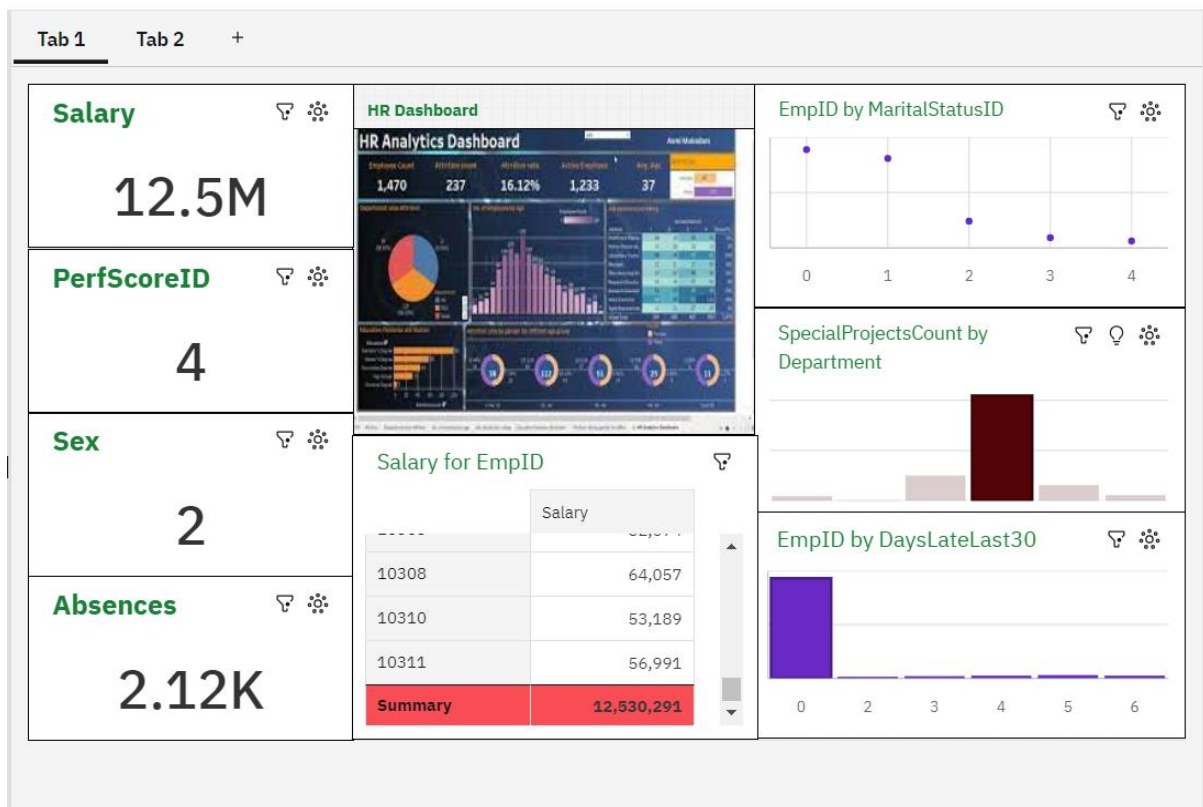# Create Interactive Dashboard, Report and Story.
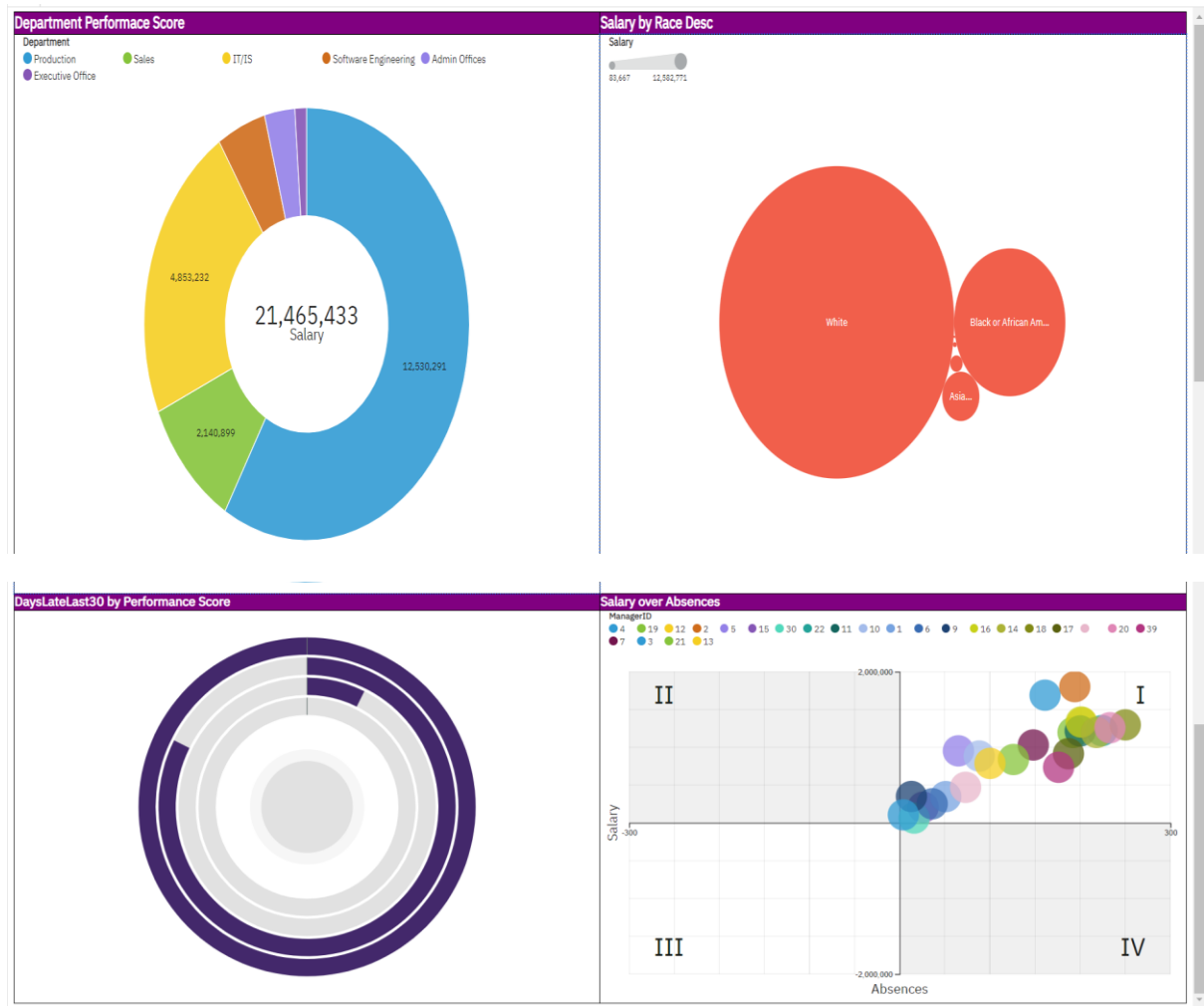
Step-1:

Upload the data and created data module.

Step-2:

Created two dashboards as added below:

Step-3:

Created report in 4 visualisations for HR dataset module
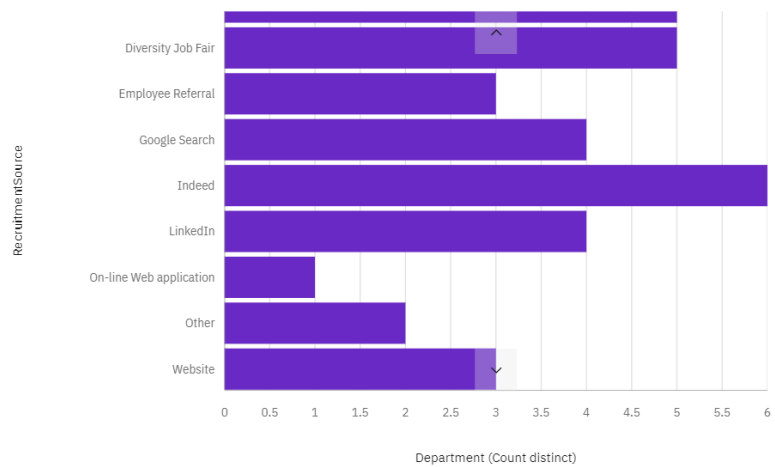
Step-4:

Created story in 5 pages.

HR Scorecard

Department by RecruitmentSource

- This is a Bar graph
- It depicts the Recruitment source for the Departments.
- From indeed there is large amount of recruitments.
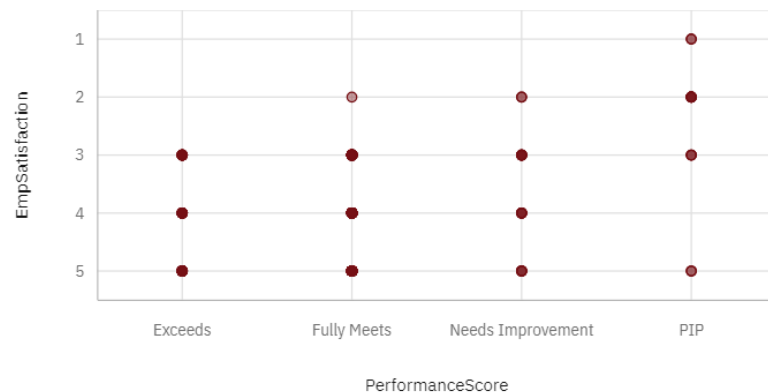- Minimum from   On-line web application.

Department by RecruitmentSource

PerformanceScore by EmpSatisfaction

- This is a scatter plot
- It depicts the statisfaction of employee with the performance score.
- The points are based on EmpID.

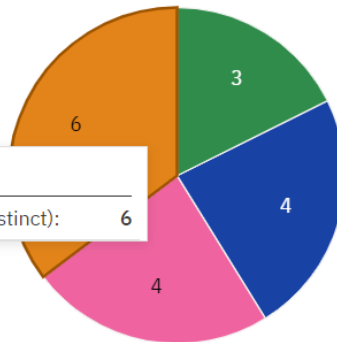PerformanceScore by EmpSatisfaction with points for EmpID

Department by PerformanceScore

- This pie cjhart depicts the Performance Scoe of Department.
- Maximum of departments are fully Meets.
- Least Departments are in PIP.

Department by PerformanceScore

PerformanceScore
- PIP
- Exceeds
- Needs Improvement
- Fully Meets

Fully Meets

Department (Count distinct): 6

GenderId colored by MartialStatusID

- This is the Heirarchy bubble.
- It depicts the GenderId heirarchy with MartialstatusID.
- The martial statusID of two genders are depicted clearly .

GenderID hierarchy colored by MaritalStatusID

MaritalStatusID
- 0
- 1
- 2
- 3
- 4