

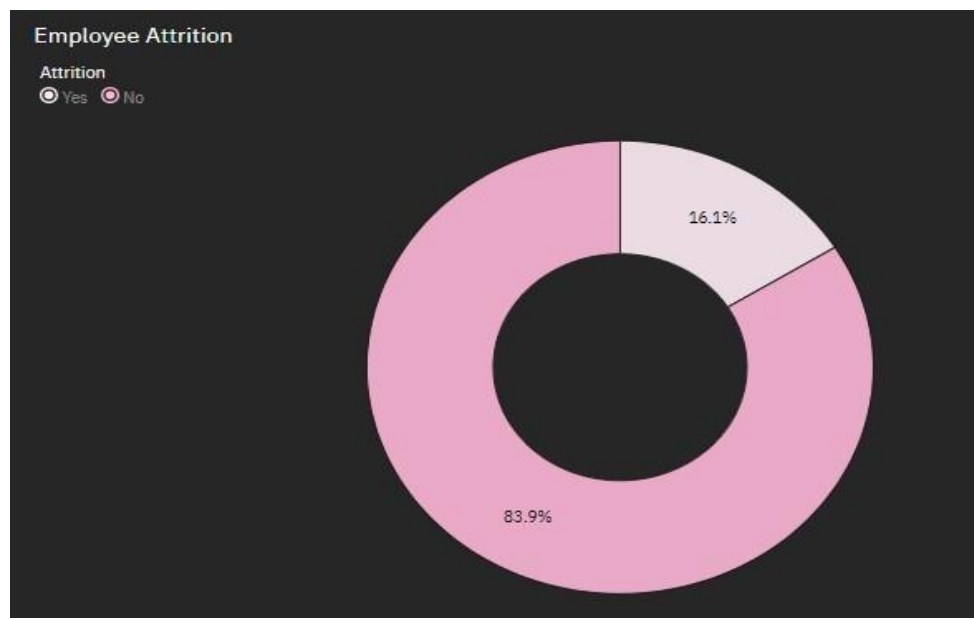
Project Development Phase
Model Performance Test

Date	27 November 2022
Team ID	PNT2022TMID24549
Project Name	Project - Corporate Employee Attrition Analytics
Maximum Marks	10 Marks

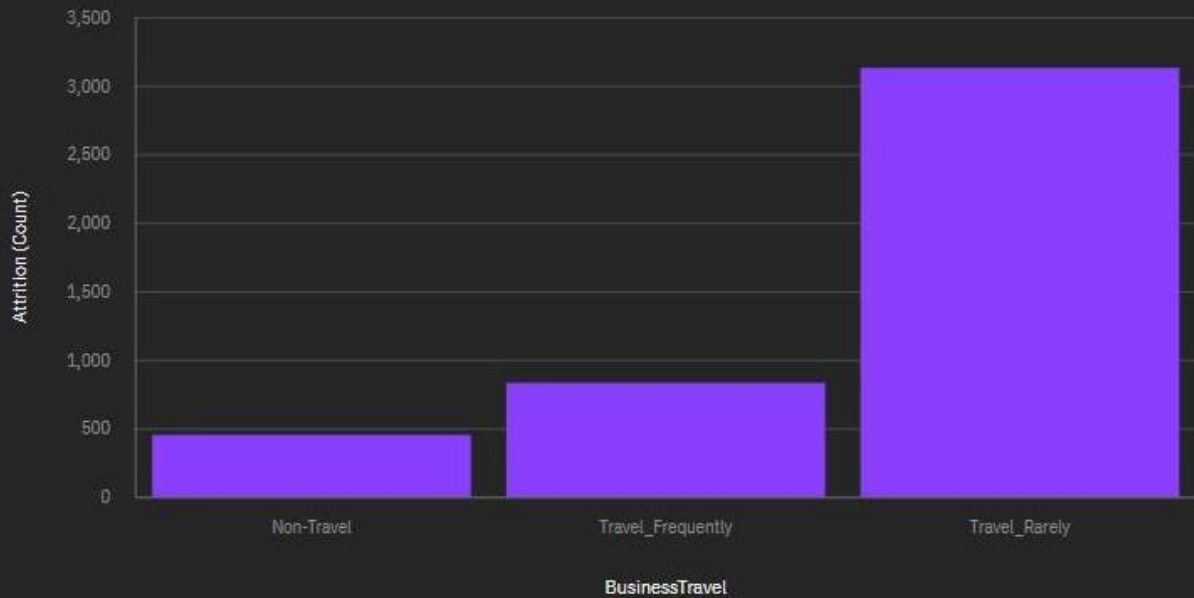
Model Performance Testing:

S No	Parameter	Screenshot / Values
1.	Dashboard design	14
2.	Data Responsiveness	Good
3.	Amount Data to Rendered (DB2 Metrics)	3 Datasets
4.	Utilization of Data Filters	Yes
5.	Effective User Story	4 Scenes
6.	Descriptive Reports	4 Reports

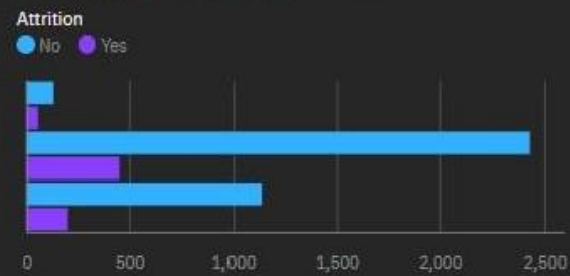
Dashboard – Visualizations



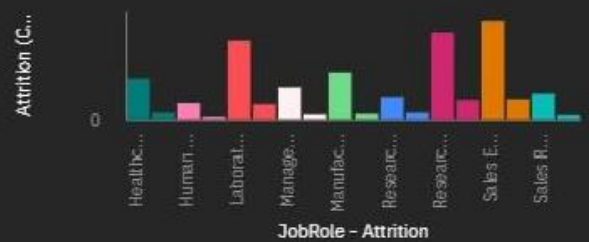
Employee Attrition by Business Travel



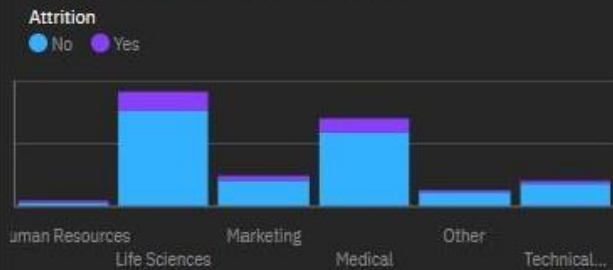
Employee Attrition By Department



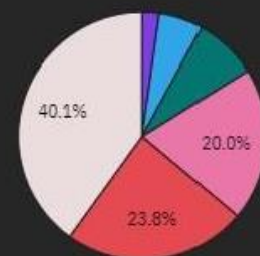
Employee Attrition by JobRole



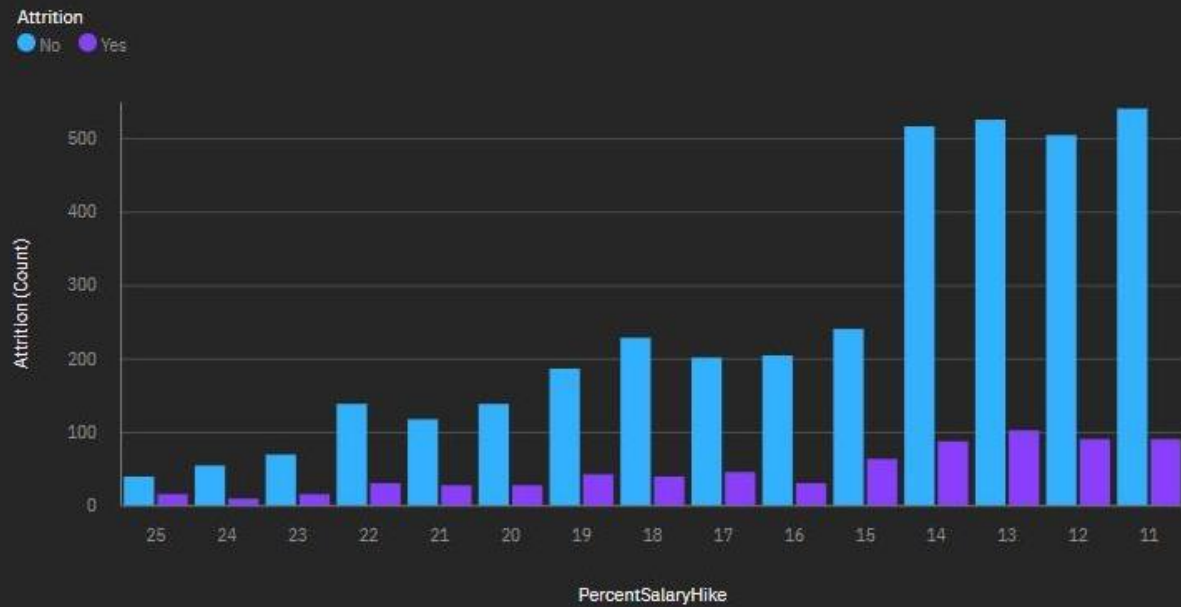
Employee Attrition by EducationField



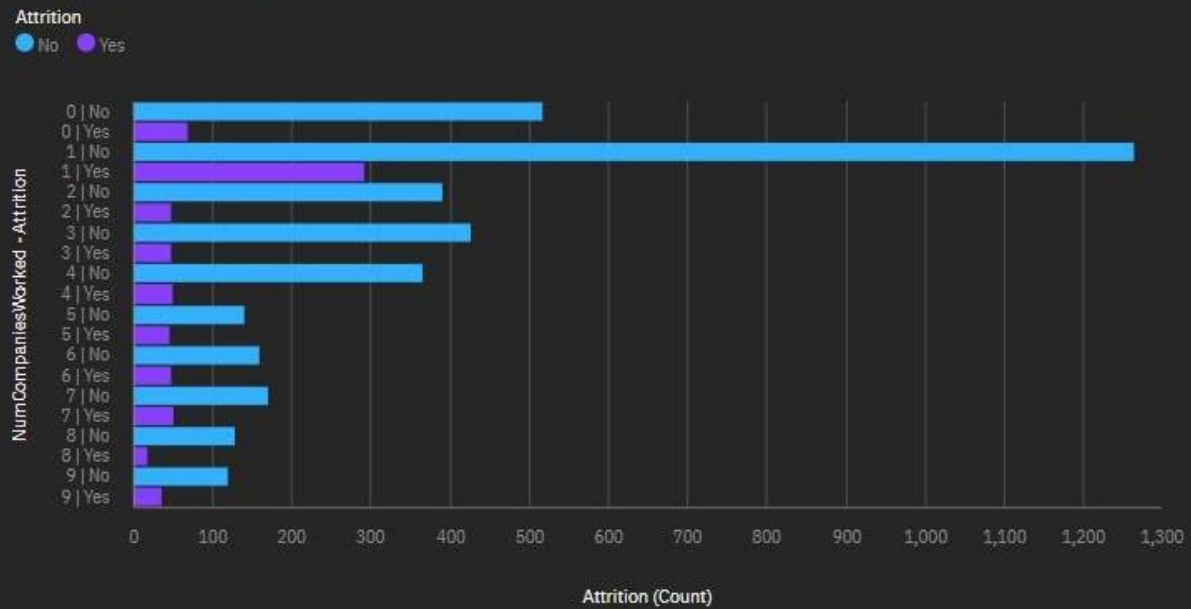
Employee Attrition by MaritalStatus



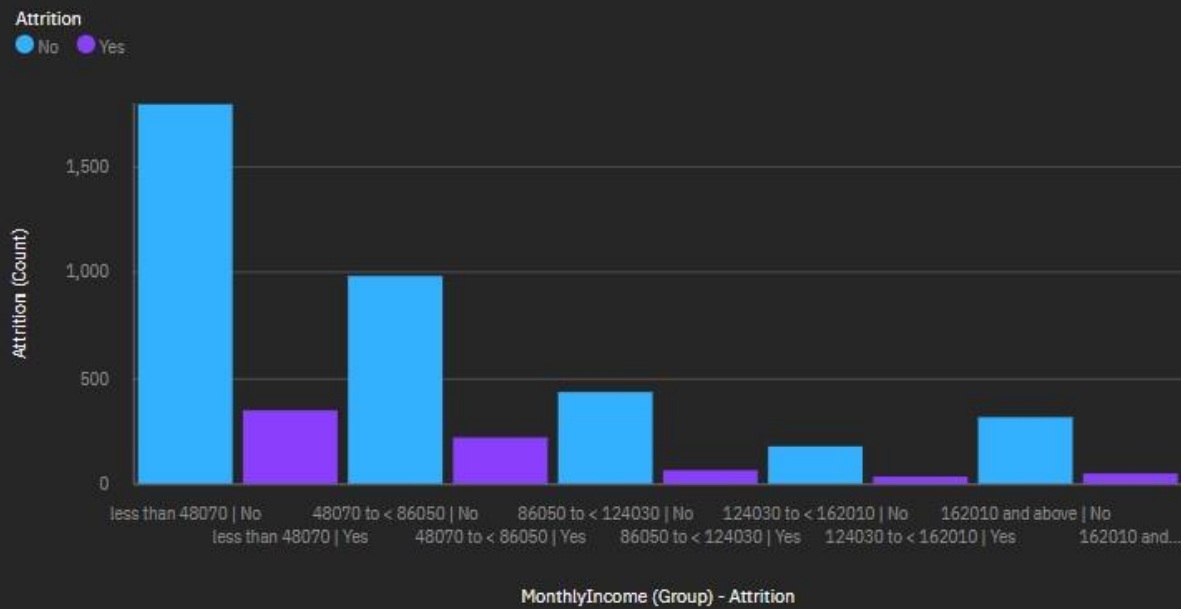
Attrition by Salary Hike Percent



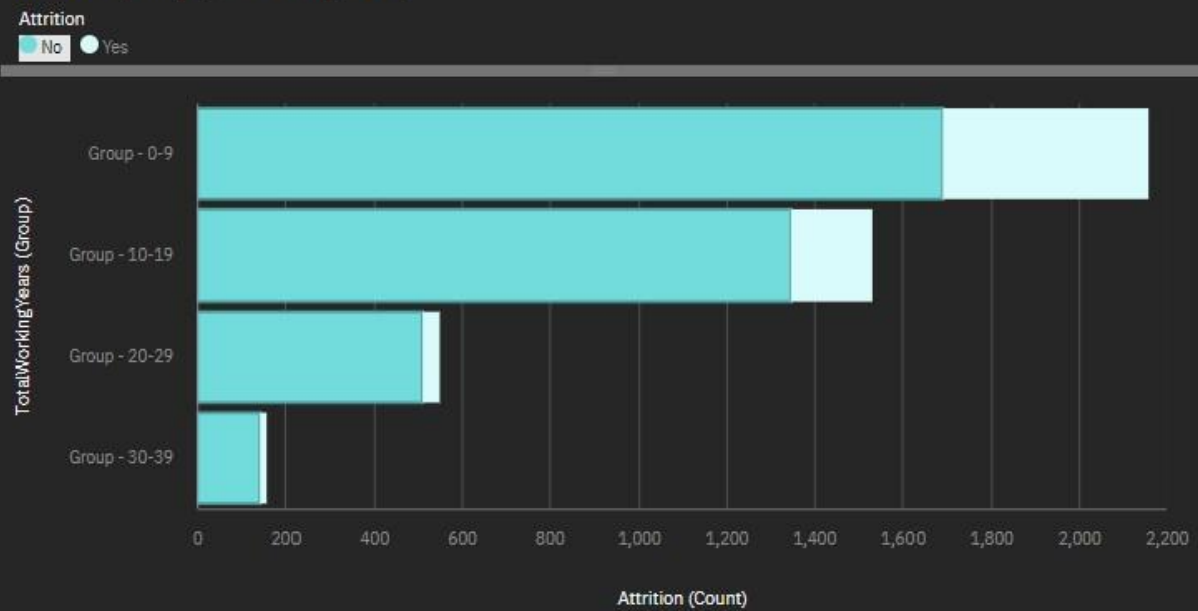
Attrition by No of Companies Worked



Attrition by Monthly Income Groups

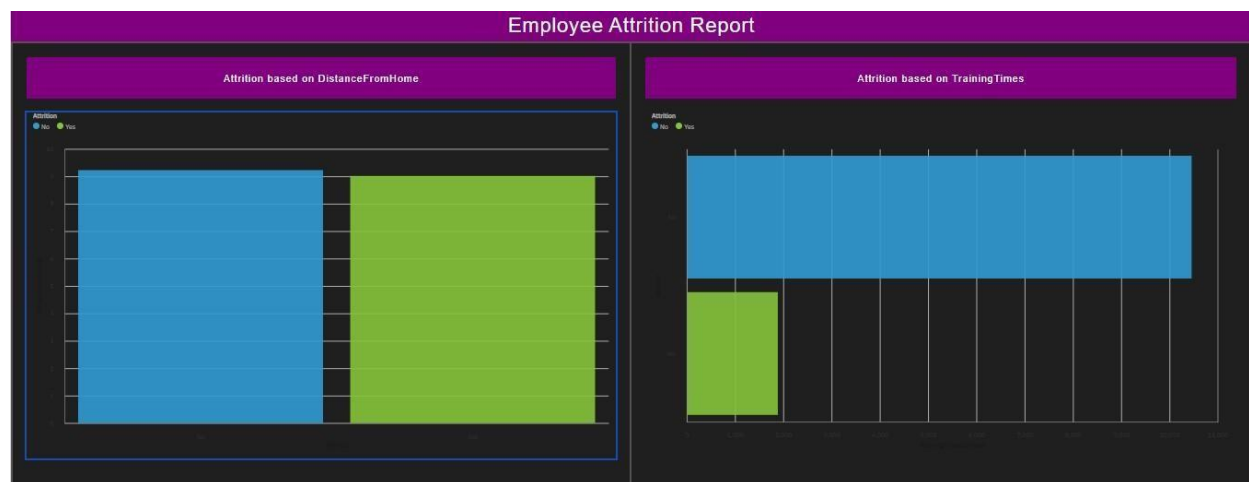


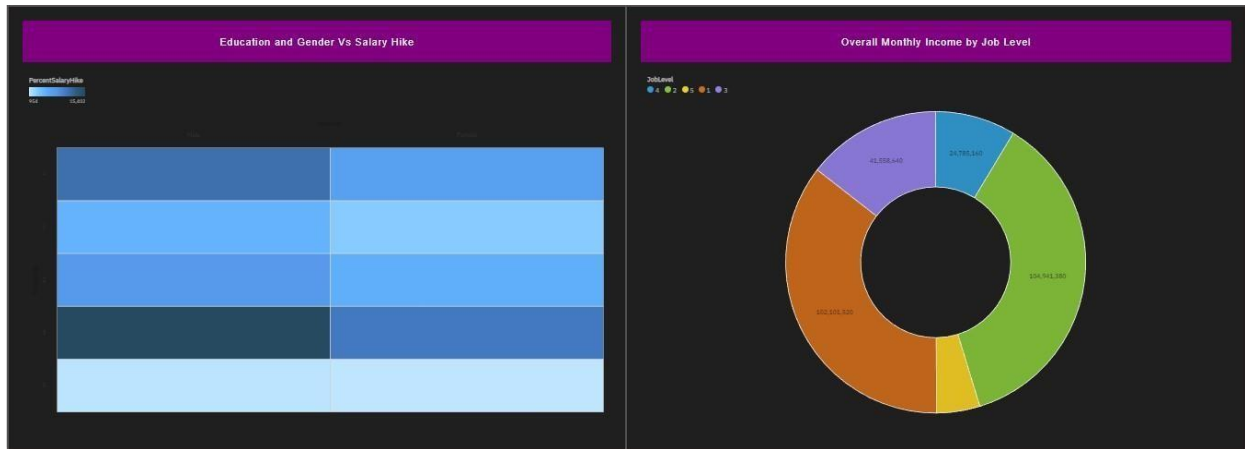
Attrition by Employee Working Groups





Report

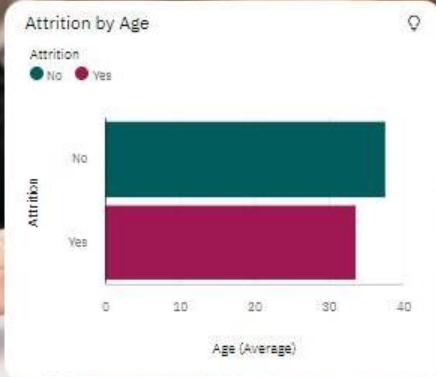




Story

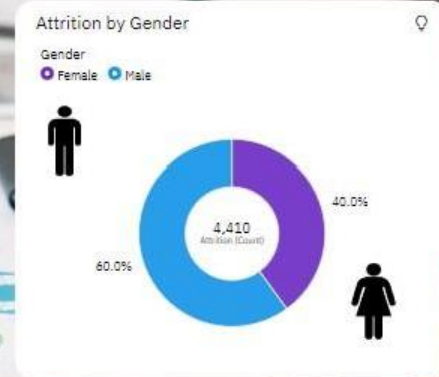


In Which Age Group people's leave the company?



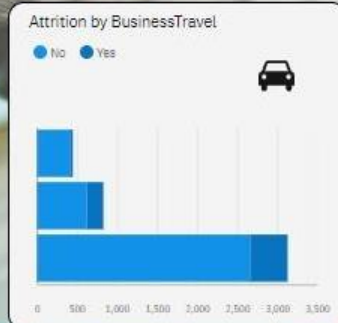
Above 30 age group are leave the company

Which Gender are mostly Leave the company?

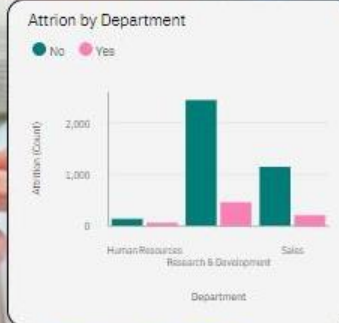


Male's are leave the company than Females

Employee Attrition by Business Travel, Department, Marital status



Most of the employees go to travel rarely



Most of employees worked in Research & Development department



Single employees are leave the company than married employees

Corporate Employee Attrition Analytics

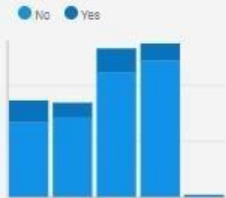


SPSS

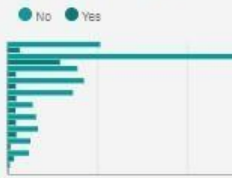
Attrition by Monthly Income



Attrition by JobSatisfaction



Attrition by NumCompaniesWorked



Attrition by Performance rating

