

## Project Development Phase

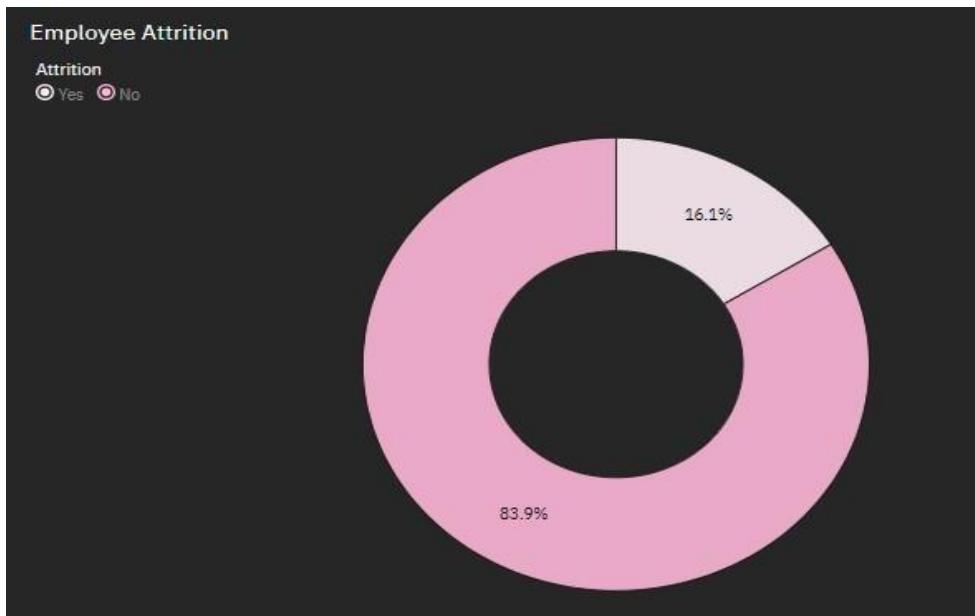
### Model Performance Test

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

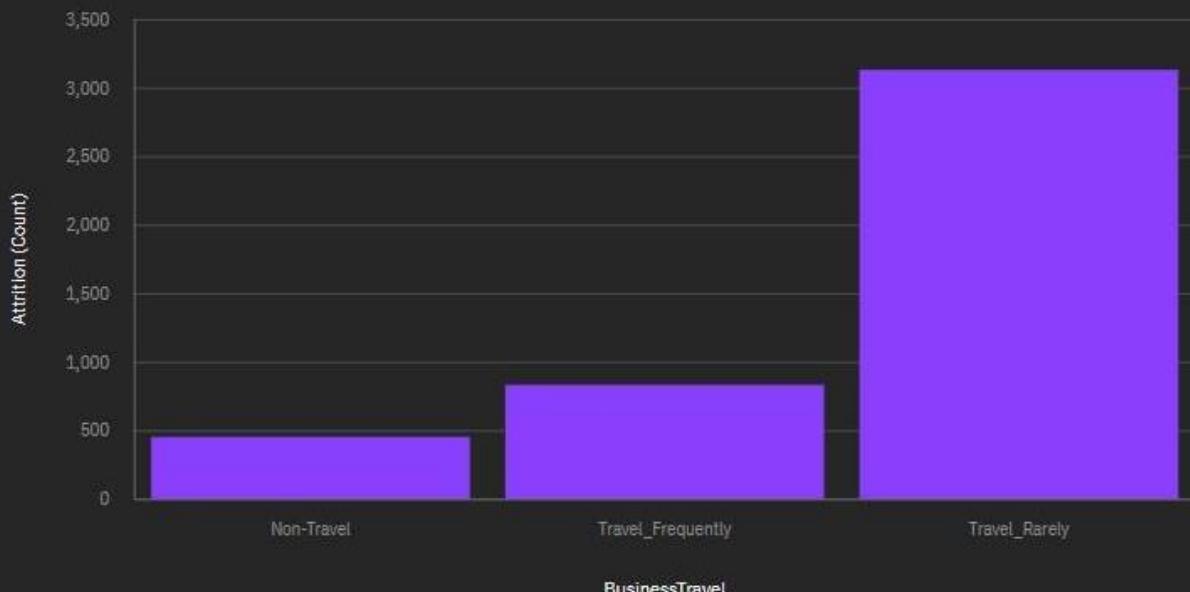
#### Model Performance Testing:

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

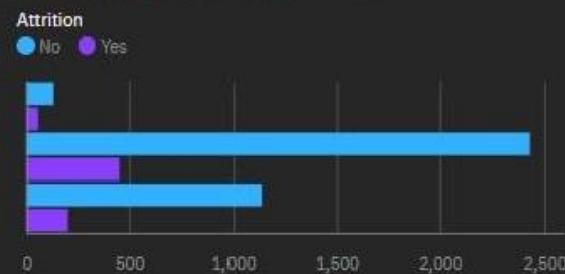
#### Dashboard – Visualizations



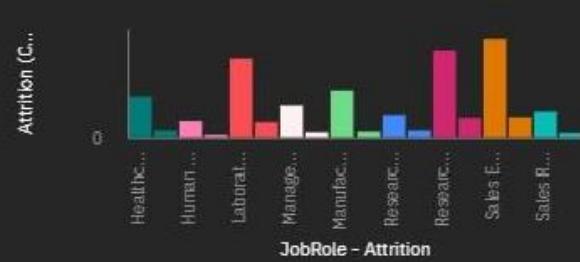
### Employee Attrition by Business Travel



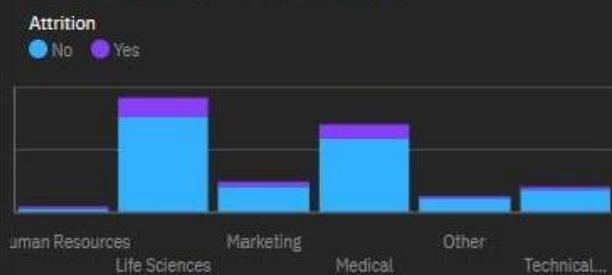
### Employee Attrition By Department



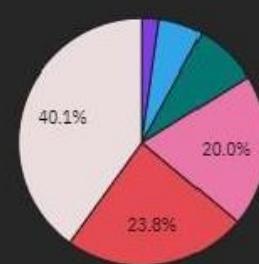
### Employee Attrition by JobRole



### Employee Attrition by EducationField



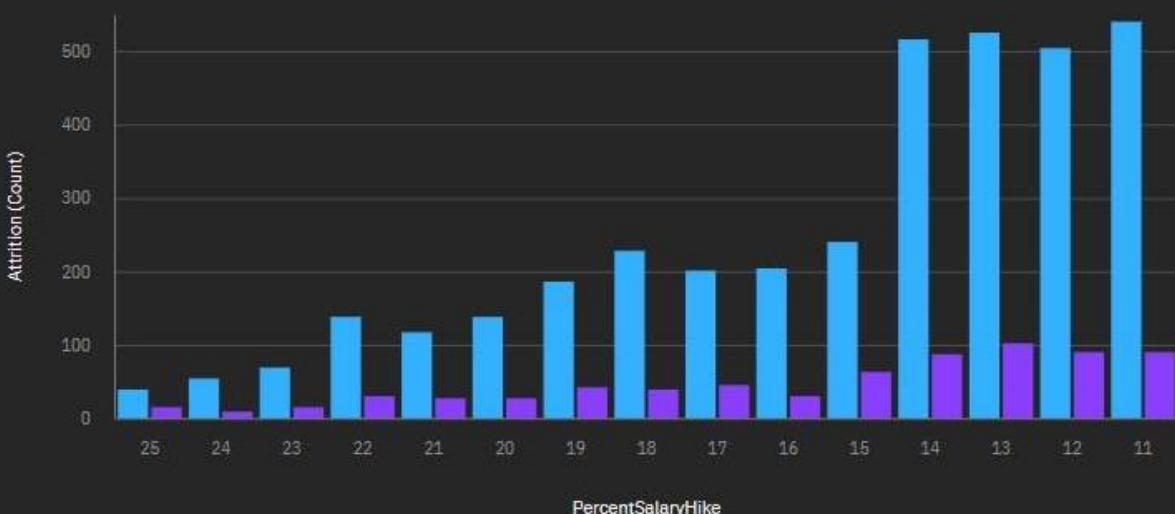
### Employee Attrition by MaritalStatus



### Attrition by Salary Hike Percent

Attrition

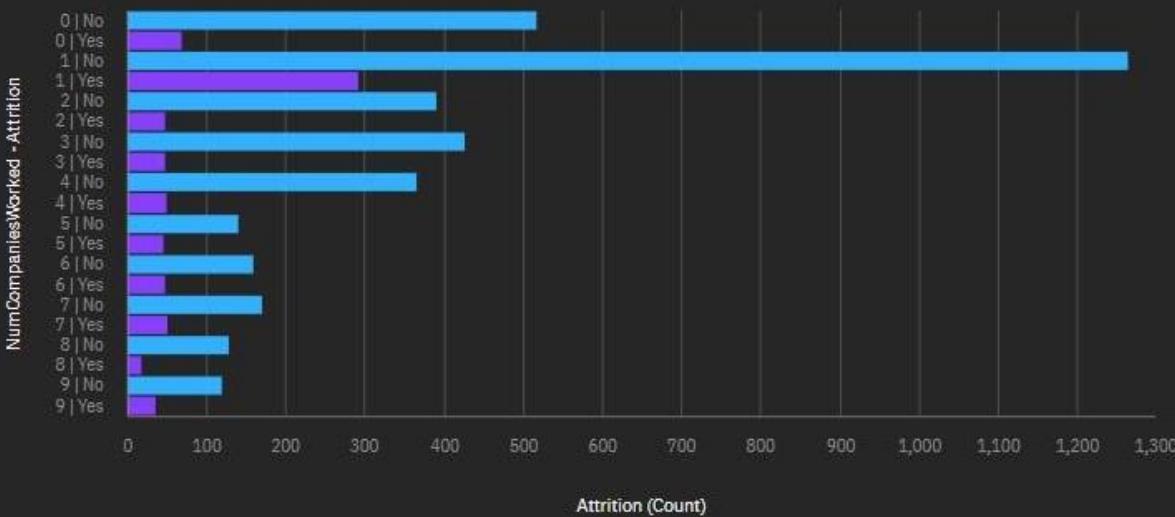
No Yes



### Attrition by No of Companies Worked

Attrition

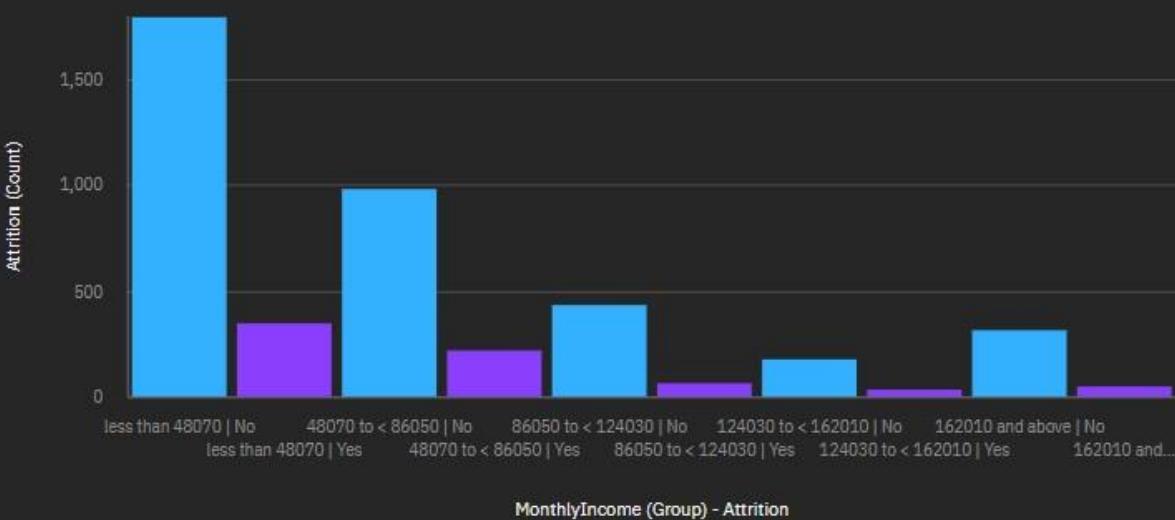
No Yes



### Attrition by Monthly Income Groups

Attrition

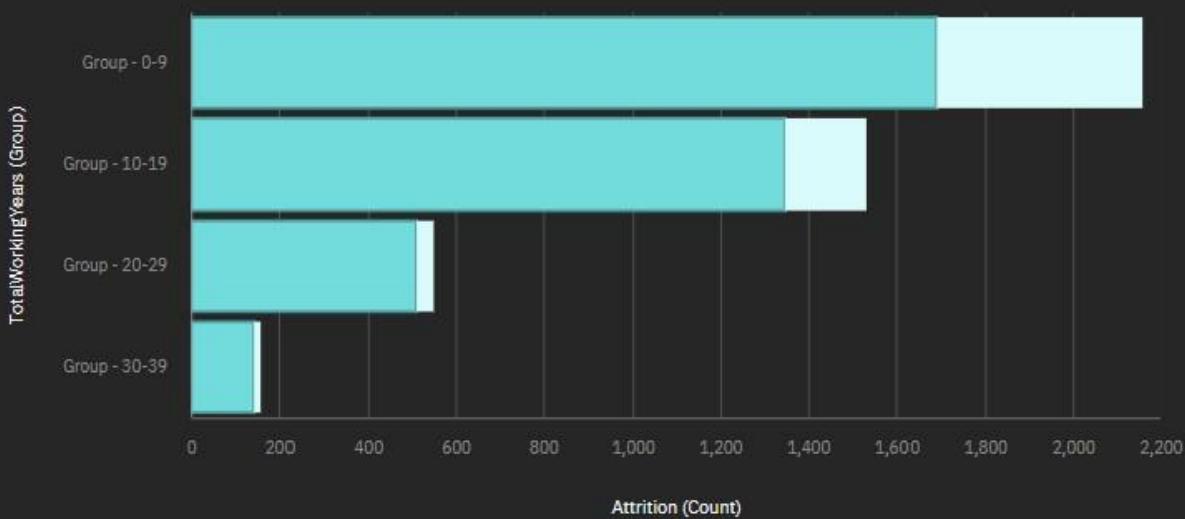
No Yes



### Attrition by Employee Working Groups

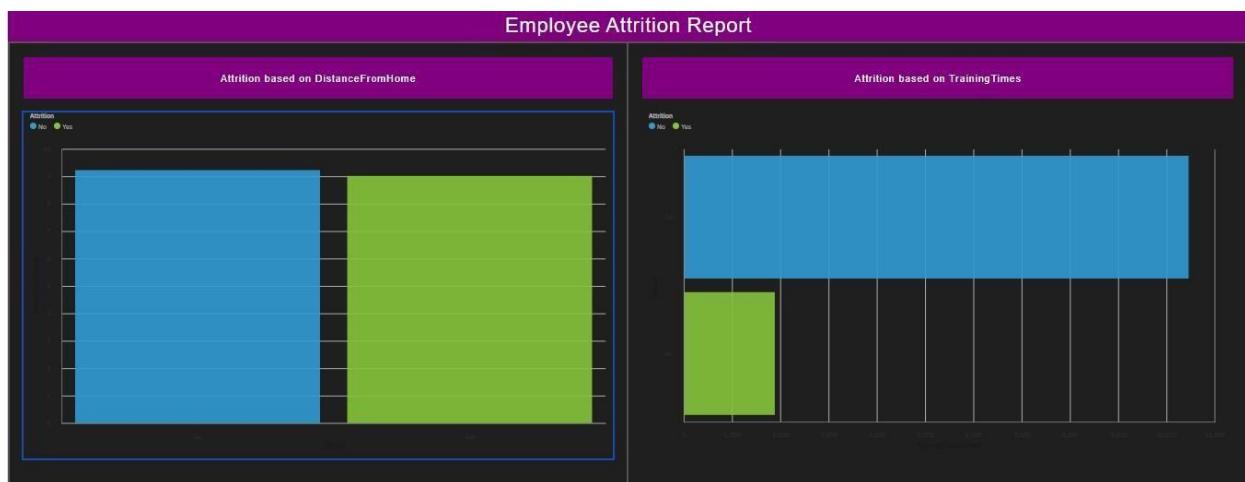
Attrition

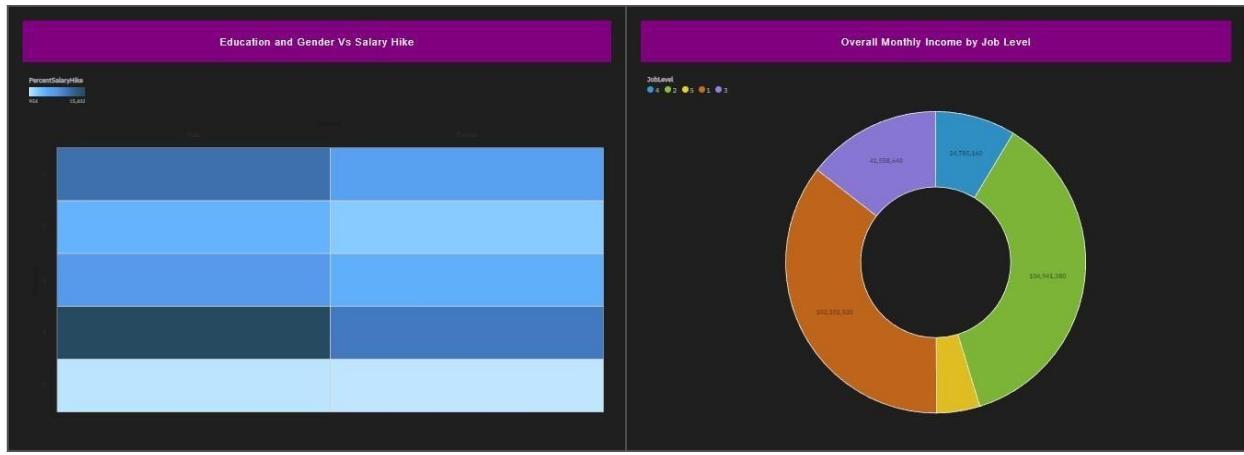
No Yes





# Report





## Story





Above 30 age group are leave the company

Male's are leave the company than Females

### Employee Attrition by Business Travel, Department, Marital status

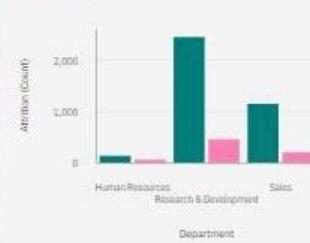
Attrition by BusinessTravel

No Yes



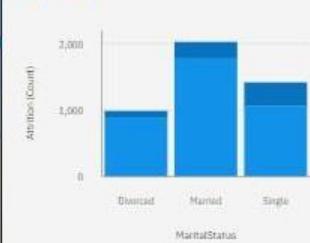
Attrition by Department

No Yes



Attrition by MaritalStatus

No Yes



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

