Project Development Phase
Model Performance Test

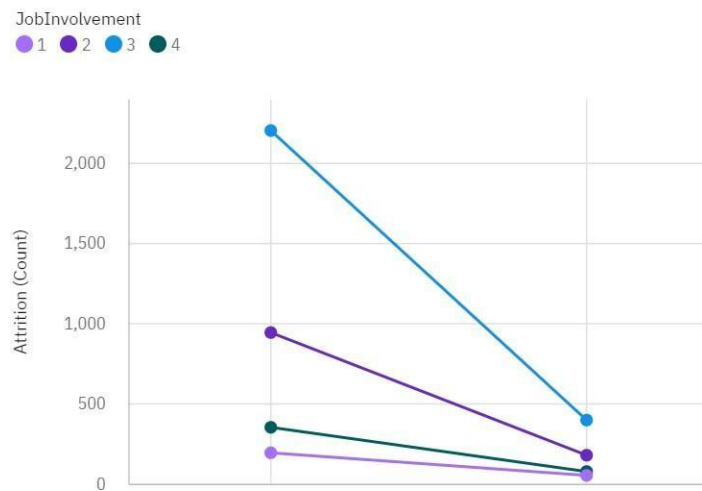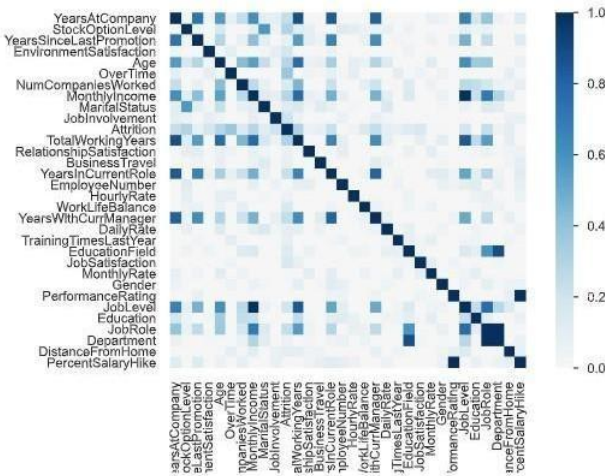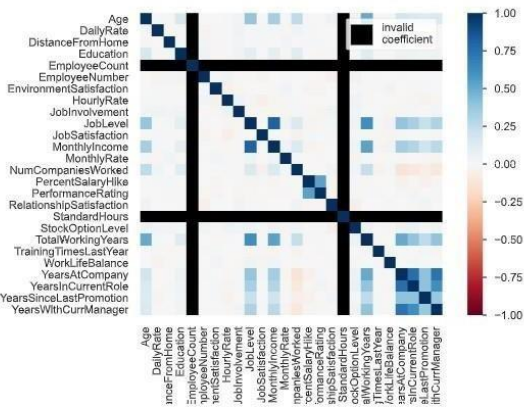| Date	24 November 2022
Team ID	PNT2022TMID09641
Project Name	Project - Corporate Employee Attrition Analytics
Maximum Marks	10 Marks

Model Performance Testing:

Project team shall fill in the following information in the model performance testing template.

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	No of Visualizations / Graphs - 6
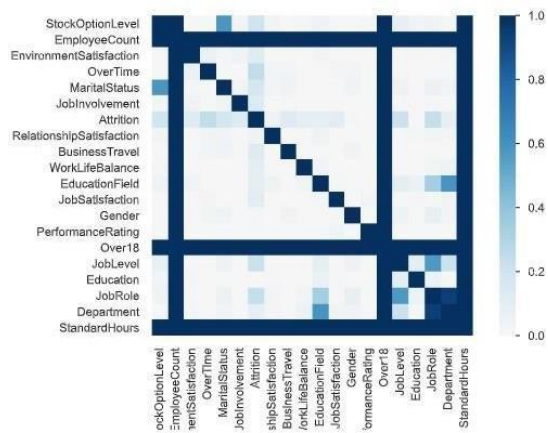
Attrition by JobInvolvement

JobInvolvement
● 1 ● 2 ● 3 ● 4

2.	Data Responsiveness	Employee Attrition by Age Attrition by Business Travel Attrition by Department, Job Role, Education Level and Marital Status Attrition by Salary Hike Percent Attrition by No. of Companies Worked Attrition by Income Groups Attrition by Work Experience Groups Dashboard of Attrition of Employees based on Employment details
3.	Amount Data to Rendered (DB2 Metrics)	General_data.csv, Employee_Survey_Data.csv, Manager_Survey_data.csv

4.	Utilization of Data Filters	Grouping Sections Auto general
5.	Effective User Story	No of Scene Added - 8
6.	Descriptive Reports	No of Visualizations / Graphs - 6

No of Visualizations / Graphs - 6

JobLevel, JobRole vs Attrition

Measures
● JobLevel ● JobRole

Attrition
● No ● Yes

Attrition by NumCompaniesWorked
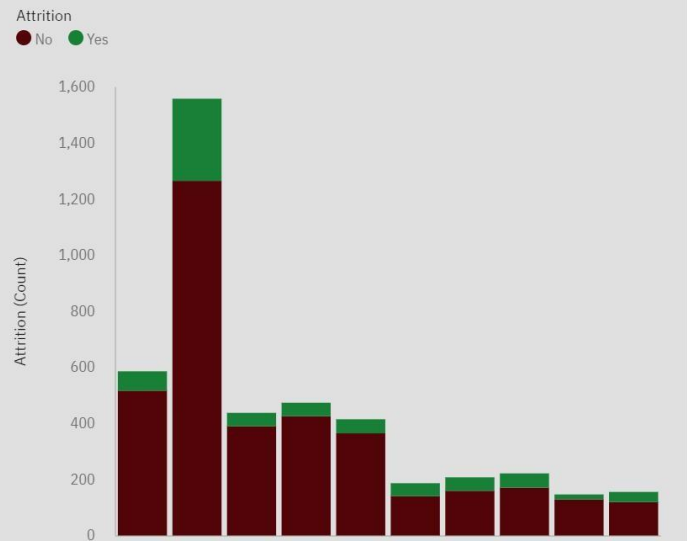
OverTime

Boolean

Distinct	2
Distinct (%)	0.1%
Missing	0
Missing (%)	0.0%
Memory size	1.6 KiB

False	1054
True	416
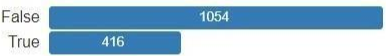
Toggle details

Common Values | Chart
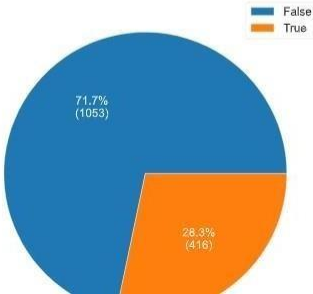
Value	Count	Frequency (%)
Sales Executive	326	22.2%
Research Scientist	292	19.9%
Laboratory Technician	259	17.6%
Manufacturing Director	145	9.9%
Healthcare Representative	131	8.9%
Manager	102	6.9%
Sales Representative	83	5.6%
Research Director	80	5.4%
Human Resources	52	3.5%