

Project Development Phase
Model Performance Test

Date	16 November 2022
Team ID	PNT2022TMID20647
Project Name	Corporate Employee Attrition Analytics
Maximum Marks	10 Marks

Model Performance Testing:

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	No. of Visualizations/ Graphs - 21
2.	Data Responsiveness	Verification of the user is not more than 5 seconds when 500 users access the dashboard. Updation of a new employee record in the database takes 30 seconds. After updating, it redirects to the dashboard within 10 seconds which instantly gets reflected on the visualization dashboard.
3.	Amount Data to Rendered	A dataset consisting of 5 tables with a whole dimension of 4410*30. The total size of the dataset is 45MB.
4.	Utilization of Data Filters	Attrition, PercentSalaryHike, TotalWorkingYears, NumCompaniesWorked, job satisfaction, EnvironmentSatisfaction, WorkLifeBalance.
5.	Effective User Story	No. of Scene Added - 20
6.	Descriptive Reports	No. of Visualizations/ Graphs - 3