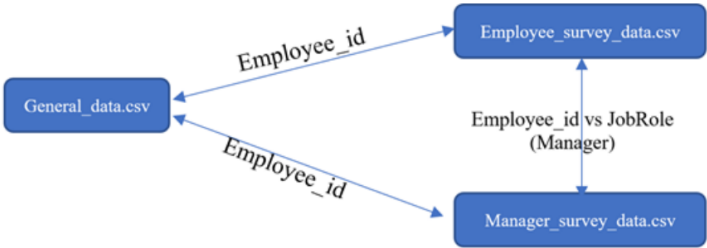


Project Development Phase Model Performance Test

Date	10 November 2022
Team ID	PNT2022TMID53278
Project Name	Project – Corporate Employee Attrition Analysis
Maximum Marks	10 Marks

Model Performance Testing:

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

S.No.	Parameter	Screenshot / Values
1.	Dashboard design	No of Visualizations / Graphs – 8 visualizations in one dashboard.
2.	Data Responsiveness	Removing columns that don't affect the visualization of dataset regarding certain conditions while implementing python code. Maximize the space that is available to display data. Unique dataset formed from existing datasets.
3.	Amount Data to Rendered (DB2 Metrics)	Three relevant datasets are uploaded in the IBM DB2. -General_data.csv -Employee_survey_data.csv -Manager_survey_data.csv
4.	Utilization of Data Filters	Relationship formed between the three datasets using common column to eliminate need to use different datasets for visualizations each time  <pre> graph LR GD[General_data.csv] -- "Employee_id" --> ES[Employee_survey_data.csv] GD -- "Employee_id" --> MS[Manager_survey_data.csv] ES <--> "Employee_id vs JobRole (Manager)" MS </pre>
5.	Effective User Story	No of Scene – 3 Uploading of datasets Forming relationships Visualizing using dashboard and analysis using python
6.	Descriptive Reports	No of Visualizations / Graphs – 9 visualizations using python code. 2 trained model images formed

