Project Design Phase-I
Proposed Solution

Date	8 October 2022
Team ID	PNT2022TMID15762
Project Name	Project - Corporate Employee Attrition Analytics
Maximum Marks	2 Marks

Proposed Solution :

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	The key to success in any organization is attracting and retaining top talent. As an HR analyst one of the key task is to determine which factors keep employees at the company and which prompt others to leave. The objective is to identify and improve these factors to prevent loss of good people.
2.	Idea / Solution description	The model is to be built that would give the appropriate solution for the attrition and to analyse the reasons for attrition and to improve the factors that prevent the loss of good people from the organization by analysing the attributes like age, salary and gender.
3.	Novelty / Uniqueness	Corporate Employee Attrition Analytics is effectively used to determine the worthiness of the employees by their employers within few minutes by using various features such as age, salary, gender etc.,
4.	Social Impact / Customer Satisfaction	Employers may realize the value of their employees by the data provided. Employers must assure to improve the factors needed for keeping their employees. Employers can feel the development of the organization.
5.	Business Model (Revenue Model)	It helps employers to predict the correct valuation of the employees with perfect valuation and without human intervention and to eliminate unnecessary loss due to attrition.
6.	Scalability of the Solution	Using Stored data and data analysis methods, this project proposed a scalable framework for predicting reasons for attrition of different types of employees.