Project Design Phase-I Proposed Solution

Date	16 November 2022
Team ID	PNT2022TMID41597
Project Name	Corporate Employee Attrition Analytics
Maximum Marks	2 Marks

Proposed Solution:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Mostly all the Companies facing a Employee attrition problem right now Which in turns affect their Business and spoils the company reputation. The company is trying to find the reason for employee attrition and finding what are the factors that lead the employees to attrition. We are going to help the company to find the factors and help the company to lower the attrition level and retain their employees.
2.	Idea / Solution description	Our solution is to build a model that helps to reduce the burden on an organization's management team by collecting all data related to their employees and to prepare, organize and analyse the collected data to give data driven decision making which reduces the Employee attrition.
3.	Novelty / Uniqueness	Data set which is fair to all employees is used for analyse the employee attrition. Decisions taken by this analysis are perfect and give respective growth.
4.	Social Impact / Customer Satisfaction	Data driven decisions using analysis on a fair dataset gives more benefits and solve many problems to employees as well as organizations.
5.	Business Model (Revenue Model)	By using this model there is a clear reduction in employee attrition and it gives more profit to an organization by their experienced employees. It reduces the more recruitment program spendings. And in the beginning of the attrition, The organizations are aware of it and take actions immediately.
6.	Scalability of the Solution	This model is actually used for all types of organizations with changing of dataset of their own. It is useful for all fields, for example in hospitals, they can be aware about employee attritions and take actions preventively.