

Project Design Phase-I

Proposed Solution

Date	22 September 2022
Team ID	PNT2022TMID02953
Project Name	Project – Corporate Employee Attrition Analytics
Maximum Marks	2 Marks

Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S No	Parameter	Description
1	Problem Statement (Problem to be solved)	Corporate Employee Attrition Analysis - How to retain employees effectively
2	Idea / Solution description	Prioritize the professional growth & give the pleasant workspace and use some classification algorithm to predict their retention and manage their relationship using this software.
3	Novelty / Uniqueness	Employee attrition prediction is specifically focused on identifying why employees voluntarily leave, what might have prevented them from leaving, and how we can use data to predict attrition risk.
4	Social Impact / Customer Satisfaction	Employee's attrition has huge impact on company, recruiting new employees and investing time to train them is increased. Losing a good employee creates a negative impact of profit on the company.
5	Business Model (Revenue Model)	The business is struggling with employee attrition. This software will be helpful to analyze the workforce trends and find the root cause of Attrition.
6	Scalability of the Solution	The dashboard is scalable for the companies when their employee's dataset is used for analysis. The model can successfully predict the futuristic approach and suggests preventive measures.