

Project Design Phase-I
Proposed Solution Template

Team ID	PNT2022TMID03798
Project Name	Project - Corporate Employee Attrition Analytics
Maximum Marks	2 Marks

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	The growth of any organisation would be directly impacted by the loss of productive employees. The objective is to analyse the data and determine the reasons that caused the employees to resign from the company, with the information on employees who are still employed or have left. This will assist in retaining workers and lower attrition rates.
2.	Idea / Solution description	According to the data collected and analysed of employee attrition, addressing the reasons why employees leave the company, maintaining positive relationships with them, and encouraging individual career progress would all assist in boosting employee retention.
3.	Novelty / Uniqueness	examining the provided data combined with external survey findings gathered from employees directly. The accuracy of the outcomes will boost from this.
4.	Social Impact / Customer Satisfaction	It might be possible to cut down on the loss of valuable staff. By offering insights on the precise elements that need to be changed, the solution immediately benefits the client. Following from the aforementioned considerations, the business expands and its clients are happy.
5.	Business Model (Revenue Model)	In order to get user feedback and necessary changes from users right away, we intend to deploy this application utilising a subscription-based model with a free trial of one month to test the product before buying it based on a subscription plan. The subscription plans could vary depending on the number of employees.
6.	Scalability of the Solution	As the software just utilises the employee dataset of the specific company, this programme will be scalable for any organisation. Scalability and efficiency are improved by implementing this software with the help of cloud service providers.