Project Design Phase-I
Proposed Solution Template

Date	24 September 2022
Team ID	PNT2022TMID45818
Project Name	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)	• Layoffs, which occur due to a change or decrease of the business reduce employee morale and make it difficult to hire for other positions. • When employees leave by choice, the company can decrease costs while moving forward with other hiring decisions. • It is difficult to identify all the potential employees through visual monitoring by HR. • Potential employees leaving company may tend to decrease the company's profit.
2.	Idea / Solution description	• By collecting the data set of the corporate employee and using the methods of data analysis like visualizing, we can get some useful insights about the performance of the employees.
3.	Novelty / Uniqueness	• It is useful for the HR to identify their employees potential in order to retain them. • This also helps the company to gain high profit by retaining good talents.
4.	Social Impact / Customer Satisfaction	• Employees are of different types..Some employees after joining in the organization tend to be inactive and receive same salary as the one to work sincerely. • This data analysis will be a warning sign to the employees too to work in the respective manner in order to achieve the organization goal.
5.	Business Model (Revenue	• The analysis can be performed with minimum cost and at the same time it can provide high performance.
6.	Scalability of the Solution	• Predicting the exact result through data analysis helps us to increase the scalability of the solution.