

## Project Design Phase-I

### Proposed Solution

|               |  |
|---------------|--|
| Date          | 22 September 2022                                |
| Team ID       | PNT2022TMID07232                                 |
| 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.          |