Project Design Phase – 1 Solution Fit

Project Title: Corporate Employee Attrition Analysis

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1. CUSTOMER SEGMENT

- 1. Employees or stakeholders from the organization who are in need of knowing about the analysis of voluntarily or involuntarily resignation.
- 2. Average organization employees
- 3. Corporation experts

6. CUSTOMER CONSTRAINTS

- 1. Design a better career path.
- 2. Unavailability of a stable dataset for prediction.
- **3.** Not able to specify particular aspects of attrition.

5.AVAILABLE SOLUTIONS

- 1. Propose flexibility
- 2. Obtaining feedback from employee
- 3. Making organizations know more about their employee's requirements
- **4.** Search for the right people and take decisions favoring both organization and the employees

2.JOB-TO-BE-DONE/PROBLEM

- 1. To Employ the respectable people
- 2. To Assign responsibility wisely
- 3. To Admire good work and courage them
- 4. To provide Job Satisfaction for Employees

9. PROBLEM ROOT CAUSE

- 1. Lack of development opportunities.
- 2. Employees are overwhelmed by the amount of work.
- 3. Lack of flexibility.
- 4. Large-scale economic loss for the organization.

7.BAHAVIOUR

- 1. Filling ratings and getting feedback from the employee.
- 2. Use the application deployed to know the approximate cause of attrition.
- **3.** Uncovering the best case to solve the problem and retaining employees.

5. Degradation in the organization's reputation when many employees quit.

3.TRIGGERS

- 1. deficient work-life equilibrium
- 2. absence of employee motivation
- 3. Inadequate workspace culture
- 4. Lack of training and growth in employee job
- 5. Uncertainty due to lack of trust in the organization

4.EMOTIONS

Before

- 1. Employee's lack of confidence
- 2. The debate between organization and employee
- 3. Ignoring the career growth of employee
- 4. Don't know how to make use of talented employee

After

- 1. Enhance contact
- 2. Gets to know the idea of keeping the right individuals
- **3.** Encourage and inspire workers.

10. YOUR SOLUTION

Aim to develop an application that predicts the root reason for attrition using a supervised machine learning model with the data of employees of an organization and evaluate possible studies considering important factors.

8.CHANNELS OF BAHAVIOUR

Online

- 1. Check for specific reasons for attrition.
- 2. In online mode, by making use of an algorithm it predicts and examines the situation based on given data.

Offline

- 1. By having an employee claim their points.
- 2. Providing some space to let employee communicate their views.