

A company works with number of employees, all the works are dependents on the employees. Even if one of the employees resign the job immediately then assigned work will be not finished at the time, so delivery of the project to the clients will be delayed. Company planned to make solution for this, they want to know which employee may resign next. If they know previously, they can arrange alternative to avoid such problem. As an AI Engineer you must give Solution to this.

A) How will you achieve this in AI?

To achieve in AI. The company should create employee feedback form through that we will get the details of employees by their positive or negative comments about the project or company. If we have these data, we can achieve through AI.

B) Find out the 3 -Stage of Problem Identification

1. Domain – NLP
2. Supervised Learning
3. Supervised Learning -Classification

C) Name the project.

Feedback of Employees

D) Create the dummy Dataset.

Emp ID	Experience	Comments	Output
3456	6	Project is hectic	Negative
8963	2	I happy to work with this project	Positive
9866	1	There is no employee benefit in the company	Negative
4568	8	We have lot opportunities to explore more	Positive