

Hope Artificial Intelligence Scenario Based Learning 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?

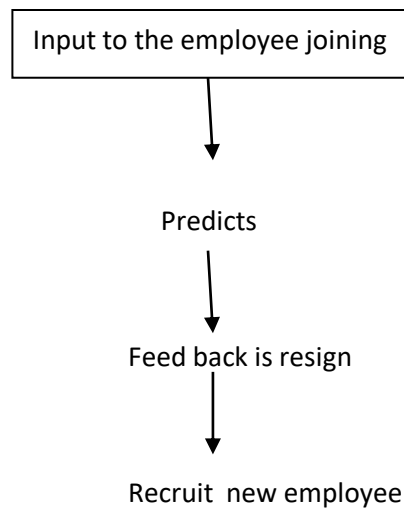
B) Find out the 3 -Stage of Problem Identification

C) Name the project

D) Create the dummy Dataset.

A) How will you achieve this in AI?

- The prediction is when the employee resigning job.
- Collect the detail monthly once from employees who continue the job next one month.
- The employee give the resign letter before one month till the another employee join the company.



B) Find out the 3 -Stage of Problem Identification

- 1.Machine Learning
- 2.Supervised learning
- 3.Classification

C) Name the project

Analyse the employee details.

D) Create the dummy Dataset.

1.POTATO CHIPS MAKING

Employee No.	Department	Joining date	Contract closing date	Remark Job continue / Resign
1001	Separation quality potato	01.01.2022	31.12.2023	Resign
1002	Cleaning the potato	01.05.2022	30.04.2023	Continue
1003	Cutting the potato	01.04.2022	31.03.2023	Continue
1004	Friying the potato	01.06.2022	31.05.2023	Resign
1005	Packing the potato	01.03.2022	28,.02.2023	continue