

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.

ANSWERS:

How will you achieve this in AI:

➤ Machine Learning

Find out the 3 -Stage of Problem Identification

➤ The project can be stopped, client is not satisfaction, not be analysis employees

Name the project:

➤ Problem solver

Create the dummy Dataset:

s.no	Requiment	Total	Expendchure
1	number of male employee	50	500000 ₹
2	numberof female employee	50	500000₹
3	Internet	1000	600000₹
4	power	500khw	900000₹
5	allowance	100	500000₹
6	HR	10	150000₹
7	Computer	100	1900000₹
8	Travel allowance	300	20000000₹
8	furniture	450	25000000₹
9	Salary	5000	900000000₹
10	Manager	50	150000000₹