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.

prediction is to hire or not hire

Stage1 :- machine learning
Stage2 :- Supervise
Stage3 :- classification

EMPLOYEE NAME :-
CONTRACT STRARTING DATE :-
CONTRACT ENDING DATE :-
VACATION STRATING DATE :-
VACATION RETURNING DATE :-
WORK OFF DATE :-
RETIREMENT AGE :-

1.Before reaching contract end month he should accept to continue then start hire new employee
2.After a vacation he did not return then start hire new employee
3.With in a month more work off because of health issue then start hire new employe
4.He reached retirement age then start hire