## 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 this month or 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? Prediction the Attrition count
- B. Fin out the 3 Stage of problem Identification
  - 1. Machine learning
  - 2. Supervised
  - 3. Regression
- C. Name the project?
  Attrition
- D. Create the dummy dataset?

SI	Attrition of	Attrition of	Hiring the Person
No.	person for this	person for Next	
	Month	month	
1	3	3	6
2	7	1	8
3	2	3	5