

### **Problem Identification Assignments (Week3)**

**1. How will you achieve this in A.I?**

We can find out a solution for the employee resignation by Machine Learning with Un Supervised Learning. In this problem statement, there are no specific inputs provided. And, we need to classify the employees who will resign or not.

**2. Find out the 3 stages of Problem Identification:**

- a. Stage 1 : Domain Selection : **Machine Learning**
- b. Stage 2 : Learning Selection : **Un – Supervised**
- c. Stage 3: Classification (**Employees - Resign or Not Resign**)

**3. Name the Project:**

Finding the Employee Resignation Status using A.I or Finding the Employee Resignation Status using by Machine Learning (Un - Supervised Learning)

**4. Create the dummy Dataset:**

< Please refer the another pdf file (Problem Identification Dataset.pdf) for Dataset >