**PROBLEM IDENTIFICATION ASSIGNMENTS**

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?**

In the below mentioned points based we are find the employees are chances to resigned.

1. Employee taken frequently leave or long days leave. And they said same reason repeated for this leave.

2. Employee working efficiency is poor.

3. Irregular activities like:

* Employee will come late (Late punching).
* Disrespectful fight with HOD and co-working persons.
* Less present in their working place.

4. Social media profile updating like LinkedIn.

5. Browsing history like job vacancy.

**B) Find out the 3-Stage of the problem identification**

* Stage-1🡪 Machine Learning
* Stage-2🡪 Supervised Learning
* Stage-3🡪 Classification

**C) Name of the project**

* Monitoring Employee Movements.
* Employee Performance Tracker.

**D) Create the dummy Dataset**

Do the double click on the below table.

****