AI Scenario Learning

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**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 the assigned work will be not finished at time so, delivery of the product to the clients will be delayed. Companies 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 problems. As an AI Engineer you must give Solution to this**.

1. How will you achieve this in AI?

Maximum of the employees will resign their work after completing 1 year in a company. The reason behind this is Hike which is given by the new company. So by collecting the Date of Joining details of the employees we can identify the person who is working more than 12 months and predict he may resign in few months.

Analyze - Check the Date of Joining

Predict - If the employees are working more than a year or not

Call of Action - 1. If the Employees are working more than a year 🡪 The Company need to be in precaution

2. If the Employees are working less than a year 🡪 The Company no need to be worried

1. Stage - 1(Domain) - Machine Learning

Stage - 2 - Supervised

Stage - 3 - Classification

1. Name of the Project: **Analyzing Employees**
2. Dataset:

