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.

1. A) How will you achieve this in AI?
2. Machine Learning
3. B) Find out the 3 -Stage of Problem Identification
4. Supervised - Regression
5. C) Name the project
6. Employee Recruitment board
7. D) Create the dummy Dataset.

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| --- | --- | --- |
| Emp Id | Resign Date | New Emp replacement date |
| 501 | 25th July | 1. 15th July |
| 502 | 31st Oct | 1. 20th Oct |
| 503 | 30th Aug | 1. 20th Aug |
| 504 | 31 Dec | 1. 18th Dec |