

A company work 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.

TO FIND GOING TO RESIGN PERSON

STAGE 1

Machine Learning

STAGE 2

Supervised Learning

STAGE 3

Classification

EMPLOYEE DATA SHEET

HLM PRIVATE LTD

INPUT				
Emp.Id	Emp.Name	Emp.BMI Value	Qualification	Salary p/m
101	Arun	18.5	Dip+UG	27000
102	Kumar	22	UG	30000
103	Sathya	23	Dip+UG	27000
104	Udhaya	19	UG	27000
105	Sivaji	30.7	UG	32000
106	Sudha	28.4	UG	27000
107	Menaga	24	Dip+UG+PG	32000
108	Ram	26.5	PG	27000
109	Reka	30.2	PG	32000
110	Indira	27.5	Dip	27000
111	Radha	19.6	UG	35000
112	Beeman	23.2	Dip+UG+PG	25000
113	Kalai	27	Dip+UG	32000
114	Selva	37.1	UG	27000
115	Panneer	28.5	UG	25000
116	Kala	25.3	PG	25000
117	Sindu	28.4	Dip+UG	32000
118	sandya	23.6	PG	30000
119	Kayal	31.2	Dip+UG+PG	40000
120	Anand	29.6	Dip+UG	28000
121	Shanmugam	26.5	Dip+UG+PG	40000
122	Suresh	30.9	PG	35000
123	Ramesh	23.5	Dip+UG	35000
124	Ayyappan	22.7	UG	27000
125	Murugam	28.8	UG	32000

OUTPUT

Emp.Id	Emp.Name	Emp.BMI Value	Qualification	Salary p/m
112	Beeman	23.2	Dip+UG+PG	25000
114	Selva	37.1	UG	27000

1. Beeman is High Qualified and also Fitness well, But Low Salary So he chance to resign his job .
2. Seva's BMI value very High. He may feel not well according to working area. So he also chance to resign his job.