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Employee Attrition Prediction Dashboard

Analyze attrition trends, identify at-risk employees, and drive retention strategies.

Welcome

This dashboard helps HR teams:

- Identify at-risk employees
- Predict attrition
- Analyze workforce patterns

Employee Metric

Quick overview of workforce size, attrition trends.

Total Employees
1470

Attrition Rate
16.12%

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Employee Overview

Employee Attrition Prediction Dashboard

Employee Overview

	Age	Attrition	BusinessTravel	Department	DistanceFromHome	Education	EducationField	EnvironmentSatisfaction	Gender	JobInvolvement	JobLevel	JobR
0	41	1	2	2	1	2	1	2	0	3	2	
1	49	0	1	1	8	1	1	3	1	2	2	
2	37	1	2	1	2	2	4	4	1	2	1	
3	33	0	1	1	3	4	1	4	0	3	1	
4	27	0	2	1	2	1	3	1	1	3	1	

High-Risk Employees

	Age	TotalWorkingYears	Attrition
0	41	8	1
2	37	7	1
14	28	6	1

High Job Satisfaction

	JobLevel	JobSatisfaction	Attrition
0	2	4	1
5	1	4	0
13	1	4	0

High Performance Score

	JobRole	PerformanceRating	MonthlyIncome
1	6	4	5130
6	2	4	2670
7	2	4	2693

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Employee Overview

3	33	0	1	1	3	4	1	4	0	3	1	
4	27	0	2	1	2	1	3	1	1	3	1	

High-Risk Employees

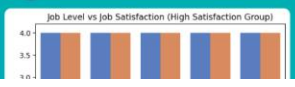
	Age	TotalWorkingYears	Attrition
0	41	8	1
2	37	7	1
14	28	6	1
21	36	10	1
24	34	8	1
26	32	10	1
33	39	19	1
34	24	6	1
36	50	3	1
42	26	1	1

High Job Satisfaction

	JobLevel	JobSatisfaction	Attrition
0	2	4	1
5	1	4	0
13	1	4	0
17	1	4	0
18	4	4	0
19	1	4	0
23	1	4	0
28	3	4	0
30	1	4	0
31	2	4	0

High Performance Score

	JobRole	PerformanceRating	MonthlyIncome
1	6	4	5130
6	2	4	2670
7	2	4	2693
8	4	4	9526
21	8	4	3407
26	6	4	3919
44	2	4	4011
46	7	4	4568
47	6	4	3022
48	7	4	5772



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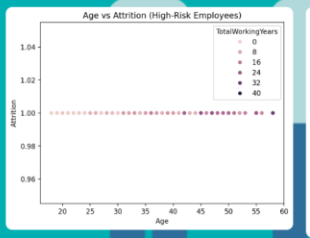
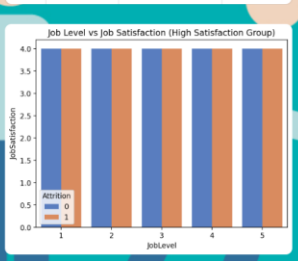
Employee Overview

26	32	10	1	19	1	4	0	26	6	4	3919
33	39	19	1	23	1	4	0	44	2	4	4011
34	24	6	1	28	3	4	0	46	7	4	4568
36	50	3	1	30	1	4	0	47	6	4	3022
42	26	1	1	31	2	4	0	48	7	4	5772





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Employee Attrition P...

Employee Attrition Prediction Dashboard

Employee Attrition Prediction

Age: 18	Years with Current Manager: 0	OverTime: Yes
Job Satisfaction (1–4): 1	Performance Boost: 0	Gender: Male
Monthly Income: 1000	Stability Score: 0	Business Travel: Non-Travel
Years at Company: 0	Engagement Score: 0	Department: Human Resources
Environment Satisfaction (1–4): 1	Distance From Home: 0	Education Field: Human Resources

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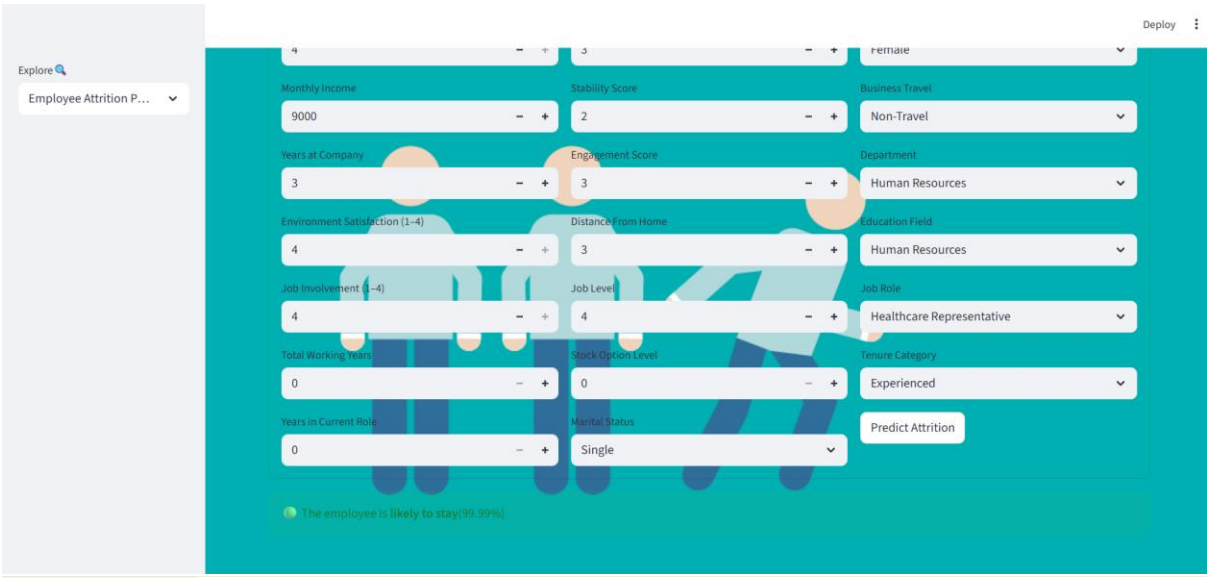
Employee Attrition P...

Monthly Income: 1000	Stability Score: 0	Business Travel: Non-Travel
Years at Company: 0	Engagement Score: 0	Department: Human Resources
Environment Satisfaction (1–4): 1	Distance From Home: 0	Education Field: Human Resources
Job Involvement (1–4): 1	Job Level: 1	Job Role: Healthcare Representative
Total Working Years: 0	Stock Option Level: 0	Tenure Category: Experienced
Years in Current Role: 0	Marital Status: Single	Predict Attrition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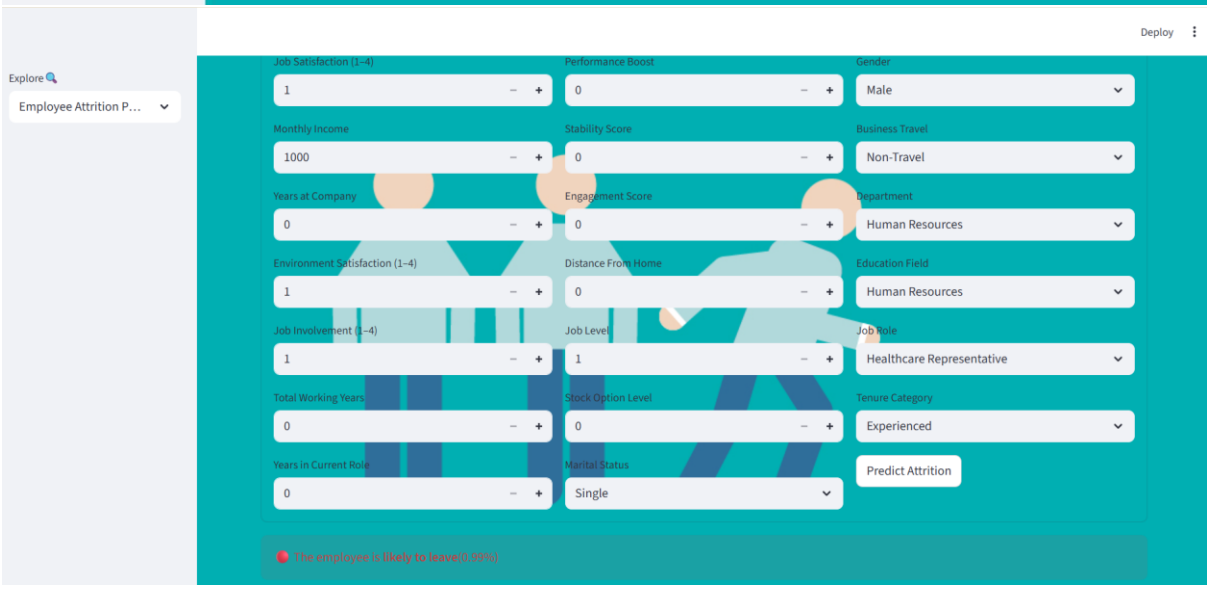
Employee Attrition P...
Monthly Income
9000
Stability Score
2
Business Travel
Non-Travel
Years at Company
3
Engagement Score
3
Department
Human Resources
Environment Satisfaction (1–4)
4
Distance From Home
3
Education Field
Human Resources
Job Involvement (1–4)
4
Job Level
4
Job Role
Healthcare Representative
Total Working Years
0
Stock Option Level
0
Tenure Category
Experienced
Years in Current Role
0
Marital Status
Single
Predict Attrition
The employee is likely to stay(99.99%)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Employee Attrition P...
Job Satisfaction (1–4)
1
Performance Boost
0
Gender
Male
Monthly Income
1000
Stability Score
0
Business Travel
Non-Travel
Years at Company
0
Engagement Score
0
Department
Human Resources
Environment Satisfaction (1–4)
1
Distance From Home
0
Education Field
Human Resources
Job Involvement (1–4)
1
Job Level
1
Job Role
Healthcare Representative
Total Working Years
0
Stock Option Level
0
Tenure Category
Experienced
Years in Current Role
0
Marital Status
Single
Predict Attrition
The employee is likely to leave(0.99%)