

EMPLOYEE DEPARTURE FORECASTING

If the workload is heavy, the performance review is not good and the salary is not as per standard, the employee will likely resign.

Stage 1: Natural Language Processing

Stage 2: Supervised

Stage 3: Classification

Employee Name	Workload	Performance review	Last Promotion	Salary	Value
Aakash	Moderate	Good	Nil	As per standard	Continue
Divyansh	Heavy	Good	1 year back	As per standard	Continue
Apurva	Heavy	Average	Nil	Below standard	Resign
Darshu	Manageable	Good	Recently	Above standard	Continue
Deepthi	Heavy	Average	Nil	Below standard	Resign