

## Employee Resignation Prediction

(A) We can collect the dataset of the past employees from the company to learn the pattern and behaviour of the employees who resigned and continued to work with the company and develop a model to predict the same.

(B) Stage 1 - Time Series Prediction - Predicting the future

Stage 2 - Supervised Learning - I/P and O/P are clear

Stage 3 - Classification - Categorise as Resign / Not Resign

(C) Employee Resignation Prediction

(D) Dataset

Employee Name	Years of Experience with the company	Skill Level	Average <a href="#">No.of</a> hours worked in a given month	Number of days taken Off in a given month	Output - Resigned / Not Resigned