Identify the problem:- Analyze the cancidate feedback, years of experience, market salary gap, leaves taken, login hours, project delivery time, client review, Performance rating

Stage 1: Domain selection

Text -----------> NLP-->Semi supervised

Input:- Performance rating,log in time,client review,salary,market salary gap,years of experience, leaves taken,age

Stage 2:- Semi - Supervised

It is semi supervised because not all employees might have client revie or feedback .

Stage 3: classification

As we can identify based on the dataset we can identify if he can be retained or not.

Project name: RetainAI: Proactive Employee Retention Intelligence System

Dataset :-

Empl d	Date of joinin g	HR revie w	Client revie w	Timeshee t hours	Salar y	Marke t salary gap	Leave s taken	Candidat e Feedback