

## Week-3-Machine-Learning-Regression

### 11) Problem Identification Assignments

A company works 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 this month or next. If they know previously, they can arrange alternative to avoid such problems. As an AI Engineer you must give Solution to this.

A) How will you achieve this in AI?

We can get the necessary or required dataset from client as attached and analyse the same through AI Tools available with us.

B) Find out the 3-Stage of Problem Identification

Stage 1: Machine Learning (Numbers)

Stage 2: Supervised

Stage 3: Regression

C) Name the project

Next Wicket

D) Create the dummy Dataset

Attached