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 next. If they know previously, they can arrange alternative to avoid such problem. As an AI Engineer you must give Solution to this.

A) How will you achieve this in AI?

   Thorough Time Series Analysis

B) Find out the 3 -Stage of Problem Identification
   Stage 1 – Time Series Analysis
   Stage 2 – Supervised Learning
   Stage 3 – Regression Learning

C) Name the project
   Alternative Employees Arrangements (AEA)

D) Create the dummy Dataset.

S.NO	E.Name	E.ID	Joined Date	Resigned Date	End Date of Duty	Total Years of Worked	Remaining Days for Alternative Staff to Join	Last Date for Alternative Staff to Join