

SCENARIO BASED LEARNING

A) How will you achieve this in AI?

To Predict the Employee Resignation and make Alternative to avoid Unfinished project at Clients exact Delivered Date

B) Stage 1:

- Domain: Time Series Analysis

Stage 2:

- Supervised

Stage 3:

- Classification

C) Name the project : Employee Resignation prediction

D) Dummy Data set:

| Employee ID | Employee Name | Date of Project Start | Date of Project finished | Reviews | Status | Alternative |
|-------------|---------------|-----------------------|--------------------------|---------|-----------|-------------|
| 04EM001 | Raj | 01Aug23 | 20Aug23 | 10Aug23 | resigned | Selvi |
| 04EM002 | Malar | 07Aug23 | 28Aug23 | 19Aug23 | contiuned | - |
| 04EM003 | Selvi | 01Aug23 | 26Sep23 | 5Aug23 | contiuned | - |