

# Hope *Artificial Intelligence*

## *Scenario Based Learning*

*A company works with number of employees,all the works are depends on the employees,Even if one of the employees resign the job immediately.then assigned work will be not finised 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.act an AI Engineer you must give solution to this.*

- A) How will you achieve this in AI*
- B) Find out the 3 stage of problem identification*
- C) Name the project*
- D) Create the dummy Dataset*

### *A)How will Achieve this in AI*

*Company employee fill the form 2 months ones.only three option given the form*

*1)Name*

*2)Employee Id*

*3)Continue or resign job*

*Company Employee select the resign the job option AI predict the that employee,AI Send mail in manager.next Selection process and select the other employee in that particular job.*

### *B)Find out the 3-Stages of problem identification*

*Stage1-NLP*

*Stage2-Supervised*

*Stage3-Classification*

### *C)Name the project*

*Employee Resign the job prediction using AI*

### *D)create the dummy Dataset*

	<i>Name</i>	<i>Employee Id</i>	<i>Output</i>
<i>1</i>	<i>vijay</i>	<i>367</i>	<i>Resign job</i>
<i>2</i>	<i>Kumar</i>	<i>368</i>	<i>Continue</i>