**HEADING: Employee In Demand Criteria [**Project Name**]**

**3 stage Problem Identification:**

**Natural Language processing:** As the employee details are considered for checking the demand to complete the project, NLP can be applied.

Stage1: Natural Language Processing

Stage2: Supervised Learning

Stage3: Classification based

Dummy Dataset:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Emp ID | Emp Name | Emp Exp | Emp notice period | Emp performance | Emp quit criteria/next resign |
| 12 | Xx | 3 | 1month | Good | At any time/ all of a sudden | |
| 13 | Tt | 4 | 1month | Good | Not possibly now | |