A: first identify the employees who may resign in the next month based on the previous data available

B:3 stages of predicting employees who may resign in the next month

Stage 1: Machine Learning

Stage 2: Supervised learning

Stage 3: Classification

C: Name of the project: Future resignation prediction list

D:

Dataset

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Employee name | Age | Last promotion Date | Increment percentage | Dept. | Current salary |
| Anant | 54 | 01/01/2023 | 3% | Test Analyst | 4.5 lpa |
| Bazan | 36 | 02/03/2025 | 15% | Programming | 8.5 lpa |
| Chandra | 25 | 02/03/205 | 10% | Analyst | 4.7 lpa |
|  |  |  |  |  |  |