**A.**Here they want to know the result of which employee will resign next. For this scenario we have to predict who will resign next.

**B**. Machine Learning or Deep Learning

Supervised - classification

**C**. Prediction of Employees resigns.

**D**. **Data set**

| S.NO | INPUT 1 | INPUT 2 | INPUT 3 | INPUT 4 | Output | Call to action |
| --- | --- | --- | --- | --- | --- | --- |
|
| Eg: No of employees & names | Eg:No of experience in current company | Eg:no of experience in previous companies | Eg:number of projects | Resign  Yes or No |
| 1 | ramesh | 3 years | 2 years | Working 2 projects | yes | Alternative person. or project to be diverted into another person |
| 2 | sangaran | 8 months | 3 years | Working in 2 projects | No | No action |