1. In this case Employee details and their interest of working for next 3 months is given as input with this parameters easily we can identify how long duration the person will remain or resign his job. And the status of the employee’s working period is expected output.
2. 3 stage of problem identification.
3. Supervised Learning
4. Time Series Analysis
5. Classification.
6. Employee Status on working period
7. Create the dummy set:

|  |  |  |
| --- | --- | --- |
| I/P | I/P | O/P |
| EMPLOYEE ID | Working for next 3 months | status |
| 101 | Yes | Later |
| 102 | Yes | Later |
| 103 | No | Next Resigning |