# NALAYATHIRAN

**TITLE : CORPORATE EMPLOYEE ATTRITION ANALYTICS**

**TECHNOLOGY : DATA ANALYTICS**

## 1

# Problem Statement

CORPORATE EMPLOYEE ATTRITION ANALYTICS
A growing company is facing a high attrition rate among their employees which in turn affects their business. So, we are trying to Identify the cause of employee attrition and ultimately, help the company to improve human retention strategy.

**PROBLEM**

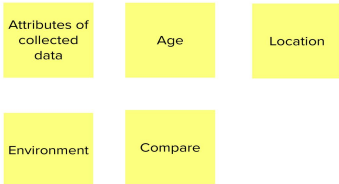**We want help the company to improve human retention strategy.**

**2**

# Brainstorm

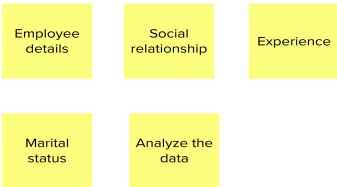Analyze and identify the cause and predict the employee who will leave the company.

### Nitish

| Data Collection | Survey | Job satisfaction |
| Find Constraints | Retirement | |

### Saran

| Attributes of collected data | Age | Location |
| Environment | Compare | |

### Sreekanth

| Employee details | Social relationship | Experience |
| Marital status | Analyze the data | |

### Venkata Sesha Sai

| Dataset | Pay satisfaction | Education level |
| Illness | Identify the cause | |

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**3**

# Group ideas

Group the cluster of similar ideas or related notes and label
each group of clusters.

**Prefer Dataset**

| Data Collections | Survey | Employee Details |

**Prediction**

| Find Constraints | Compare |

**Factors that cause attrition**

| Job satisfaction | Education level | Marital status |
| Age | Pay satisfaction | Retirement |
| Location | Illness | Experience |

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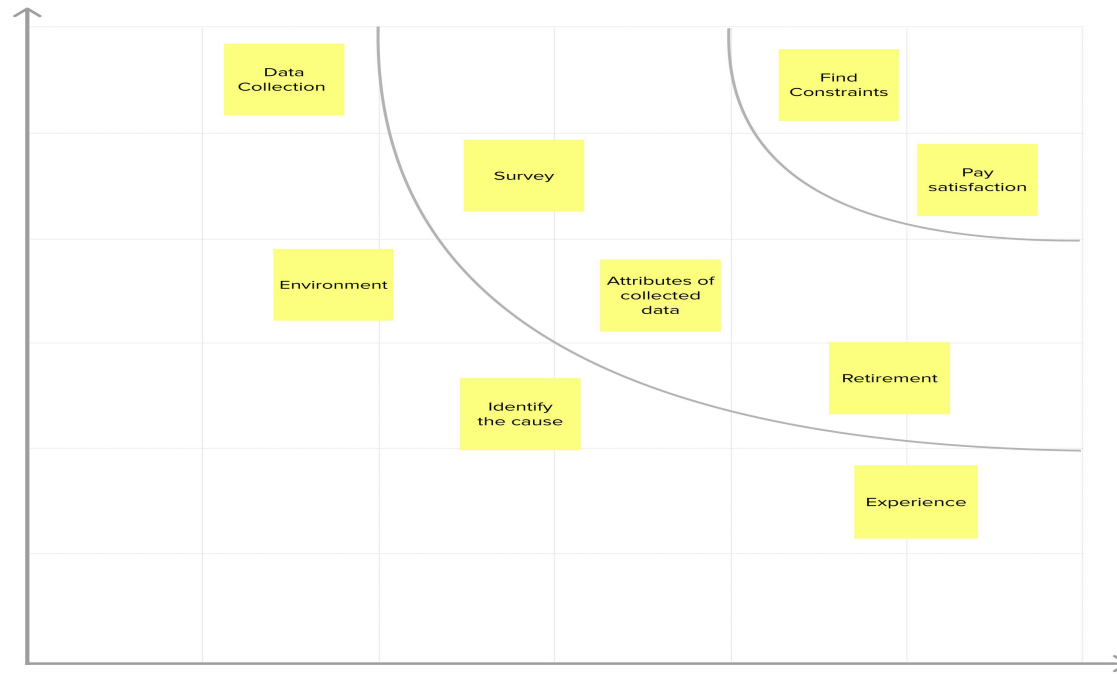**4** **Prioritize**

**Importance**

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

Data Collection

Find Constraints

Survey

Pay satisfaction

Environment

Attributes of collected data

Retirement

Identify the cause

Experience

**Feasibility**

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)