### HR Dashboard - Click here for the dashboard link

### 1. Project Overview

• The HR Dashboard provides insights into recruitment, interview tracking, employee analytics, and job performance. It helps HR teams streamline hiring processes, monitor employee attrition, and analyze workforce data using key metrics and DAX calculations.

#### 2.Data Fields

#### Table 1: Master DB 24-25

This table contains comprehensive recruitment data, tracking candidates from sourcing to final hiring stages.

- 1st Level Primary categorization of job roles.
- 2nd Level Secondary categorization of job roles.
- 3rd Level Tertiary categorization of job roles.
- No Unique identifier for records.
- Date of Sourcing Date when the candidate was sourced.
- **Job Code** Unique job identifier.
- Recruiter Name of the recruiter handling the candidate.
- **Source** Source of the candidate (e.g., LinkedIn, referral, job portal).
- Status Current stage of the candidate in the hiring process.
- **Skill** Primary skillset of the candidate.
- Client Name of the client for whom the hiring is being done.
- Candidate Name Name of the candidate.
- **Total Experience** Overall professional experience of the candidate.
- Rel Exp Relevant experience for the job role.
- Contact No Candidate's contact number.
- Email ID Candidate's email address.
- LinkedIn ID Link to the candidate's LinkedIn profile.
- Current Company Candidate's present employer.
- Current CTC Candidate's current salary.
- **Exp CTC** Candidate's expected salary.
- Current Location Candidate's current city or location.
- Notice Period Candidate's notice period in current employment.
- Other Prospects Other job opportunities the candidate is considering.
- Interview Date Scheduled date for the candidate's interview.
- Feedback Interview feedback from the panel.
- Interviewer Name of the interviewer.
- Link Any additional links related to the candidate's profile.

#### **Table 2: Interview Pipeline**

This table tracks ongoing interviews and the interview process.

- **Recruiter** Recruiter handling the interview process.
- **Skill** Primary skill of the candidate.
- Job Code Associated job code.
- Date of Interview Scheduled interview date.
- Candidate Name Name of the candidate.
- Level of Interview Interview round or stage.
- Interviewer Interviewer's name.
- Status Current status of the interview.

#### Table 3: Job Track

- **Employment** Type of employment (e.g., permanent, contract).
- Open Y/N Status indicating if the job is open or closed.
- Candidate Name Name of the selected candidate.
- Close Date Date when the job position was closed.
- TAT Turnaround time for filling the position.
- Recruiter Recruiter handling the position.

#### **Table 4: Employee Data**

- **EmpID** Unique employee identifier.
- Age Employee's age.
- **AgeGroup** Categorization of employees by age group.
- Attrition Attrition status (whether the employee left or not).
- **BusinessTravel** Frequency of business travel.
- **DailyRate** Employee's daily wage rate.
- **Department** Department in which the employee works.
- **DistanceFromHome** Distance between home and office.
- Education Highest education level attained.
- EducationField Field of study.
- EmployeeCount Total number of employees.
- **EmployeeNumber** Employee's unique number.
- **EnvironmentSatisfaction** Employee's satisfaction with the work environment.
- Gender Gender of the employee.
- **HourlyRate** Employee's hourly wage.
- **Jobinvolvement** Level of involvement in the job.

- **JobLevel** Employee's job level.
- JobRole Specific job role.
- JobSatisfaction Employee's satisfaction with the job.
- MaritalStatus Employee's marital status.
- MonthlyIncome Employee's monthly salary.
- SalarySlab Categorization of salary ranges.
- MonthlyRate Employee's monthly wage rate.
- NumCompaniesWorked Number of companies the employee has worked for.
- Over18 Confirmation if the employee is over 18.
- OverTime Whether the employee does overtime.
- **PercentSalaryHike** Percentage of salary increment.
- PerformanceRating Employee's performance rating.
- RelationshipSatisfaction Employee's satisfaction with relationships at work.
- StandardHours Standard working hours.
- StockOptionLevel Level of stock options assigned.
- TotalWorkingYears Total years of work experience.
- TrainingTimesLastYear Number of training sessions attended in the last year.
- WorkLifeBalance Employee's work-life balance rating.
- YearsAtCompany Number of years the employee has been with the company.
- YearsInCurrentRole Number of years in the current role.
- YearsSinceLastPromotion Time since the last promotion.
- YearsWithCurrManager Number of years working under the current manager.

#### 3. DAX Calculation

### **Attrition Percentage**

```
Attrition% = [Employee_Attrition] / [Employee_Count]
```

### Average Age

Avg\_Salary = AVERAGE('Employee Data'[MonthlyIncome])

# **Average Years at Company**

Avg\_Years\_atCompany = AVERAGE('Employee Data'[YearsAtCompany])

## **Average Salary**

```
Avg_Salary = AVERAGE('Employee Data'[MonthlyIncome])
```

# **Employee Attrition Count**

```
Employee_Attrition = CALCULATE([Employee_Count], 'Employee Data'[Attrition] = "Yes")
```

## **Employee Count**

```
Employee_Count = DISTINCTCOUNT('Employee Data'[EmpID])
```

#### **Years with Text Format**

```
Years_With_Text = ROUND([Avg_Years_atCompany], 0) & " Years"
```