## HR Analytics Dashboard Report

## ****Page 1: Executive Summary – HR Insights Dashboard****

📌

### 📊 KPI Cards Displayed:

### 1.****Total Employees**** Displays the overall headcount of employees currently in the system.

**2.Male Employees**  
Indicates the number of male employees.

Use DAX formula: MALE = CALCULATE([Total Emp],'HR Analytics Data'[Gender]="MALE")

1. **Female Employees**  
   Highlights the number of female employees.

Use DAX formula: FEMALE = CALCULATE([Total Emp],'HR Analytics Data'[Gender]="FEMALE")

**4.Due for Promotion**  
Shows the total number of employees who are currently eligible or scheduled for promotion.

5.**Not Due for Promotion**  
Represents employees who are not yet due for promotion.

DAX Formula used:

Not Due for Promotion Count1 =

CALCULATE(

    COUNTROWS('data csv promomtion'),

    'data csv promomtion'[Due for promotion]= 0

)

1. **Active Workers**  
   Displays the number of currently active employees (excluding those who have exited or been terminated).

Formula used: Active Workers1 = CALCULATE(COUNTROWS('HR Analytics Data'),

    'HR Analytics Data'[YearsAtCompany] > 0

)

**7.Next Retrenchment Candidates**  
Highlights employees who are next in line for retrenchment based on predefined criteria (such as performance, tenure, etc.).

**Donut chart :**

Showing distance from office.

**Legend**: Distance from home

**Values**: count of employees number

**Stacked column char**t :

Showing job level views

X-axis: Job level

Y-axis: count the number of employees

**Page 2:**

### KPI Cards Displayed:

### 1.****Total Employees**** Displays the overall headcount of employees currently in the system.

**2.Male Employees**  
Indicates the number of male employees.

Use DAX formula: MALE = CALCULATE([Total Emp],'HR Analytics Data'[Gender]="MALE")

1. **Female Employees**  
   Highlights the number of female employees.

Use DAX formula: FEMALE = CALCULATE([Total Emp],'HR Analytics Data'[Gender]="FEMALE")

**Clustered Bar chart:**

Shows employee by job satisfaction

Y -axis: Job Satisfaction

X-axis: Count the number of employees

**Donut Chart**:

Employees by over time

Legend: Over time

Values: Sum of employees count

**Stacked column chart**:

Employees by department which are due for promotion

X-axis: Department

Y -axis: Count the number of employees

Legend: Due for promotion

**Matrix Table:**

Rows: Job Role

Values :Total emp,Due fro promotion, Due fro retrachment

**Page 3:**

### KPI Cards Displayed:

### 1.****Total Employees**** Displays the overall headcount of employees currently in the system.

**2.Male Employees**  
Indicates the number of male employees.

Use DAX formula: MALE = CALCULATE([Total Emp],'HR Analytics Data'[Gender]="MALE")

3.**Female Employees**  
Highlights the number of female employees.

Use DAX formula: FEMALE = CALCULATE([Total Emp],'HR Analytics Data'[Gender]="FEMALE")

**Table:**

Name for employees who are due for retrachment

Columns:Due for retrachment and employee names

**Table:**

Name of the employees who are due for promotion

Columns: Due for promotion and employees name

**Navigation bar:**

Go to insert -> Button-> Blank

Create Buttons: Home, Detail, Action

Create copy for each so that when one button is clicked other remain inactive.Also use selection pane to format the settings for example to show or hide the buttons.

Then in setting go to Action-> On it

Select type as Page Navigation and select the Destination Page and all set.