## EMPLOYEE DATA ANALAYASIS USING EXCEL

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### PROJECT TITLE

Employee data analayasis and vialization

#### AGENDA

1.Problem Statement

2 Project Overview

3. End Users

4. Our Solubion and Proposition

5. Dabaseb Description

6. Modelling Approach

7. Results and Discussion

8. Conclusión

#### PROBLEM STATEMENT

TITLE: "Employee Data Analaysis"

SUB TITLE: Understand Our Workforce

BULB POUNTS:1. Analysis Empolyee

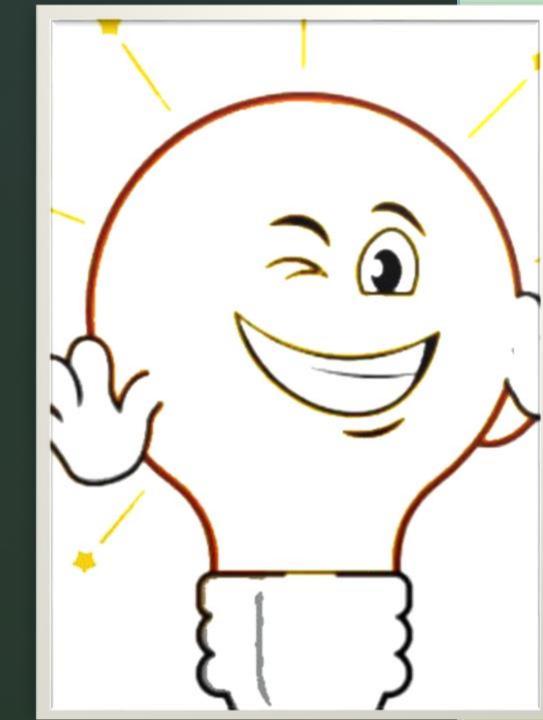
Demographics (Gender, Location)

2: Identify Trends In Salary And

Start date

3; Understand Department wise

-Distribution



#### PROJECT OVERVIEW



TITLE:Project Objective
Sub Tittle:Gain insight from employee
Data
BULB POINT:Examine employee Data
to identify Patterns
2.Creative Visualization to facilitate
understanding
3.Draw conclusions and make
recommendations

#### WHO ARE THE END

Different companies
IT employees
Are the end users



# OUR SOLLUTION AND IT'S VALUE PROPOSITION

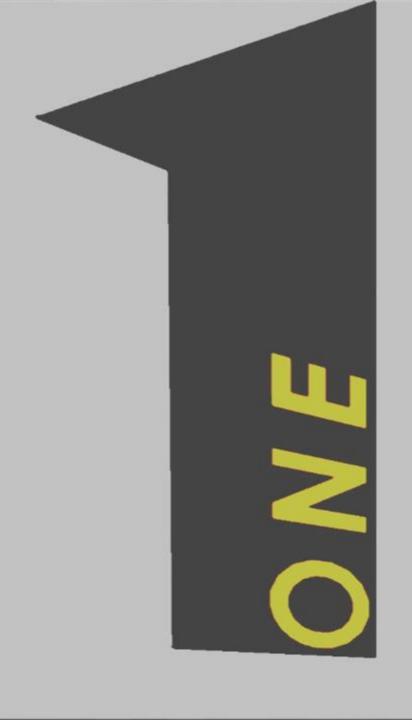
TITLE:OUR SOLLUTION AND IT'S VALUE PROPOSITION

Databtitle: Unlocking Insights from employee data

BULBPONIT: Data Analayasis and visualization

Identification of trends and patterns

Recommendation For improvement



### DATASET Description

TITLE; "Employee Data"

- SUBTITLE:Source And Structure
- BULB POINT
- SOURCE ;Excell Spreadsheet
- STRUCTURE: Employee Id ,Name, Gender, Department , Salary
- Data,FTE, Location

#### THE WOW" IN OUR SOLUTION

# "UNLOCKING WORK FORCE POTENTIAL DATA DRIVEN INSIGHTS"



#### <u>MODELLING</u>

#### METHODOLOGY

- BULPPOINT: cleaning and preprocesing
- Descriptive statistics and visualization
- Trend analyasis and patterns Identification

#### **RESULTS**

TITLE; FINDING AND INSIGHT

SUB TITLE: Take away from employees data

BUL**B POINTS** 

**Demographics trends** 

Salary and start data bases

**Department wise Distribution** 





Summary for key points finding recommendations for improvement Future direction for Analysis