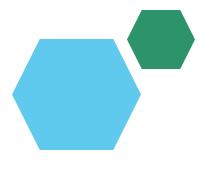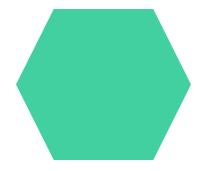# Employee Data Analysis using Excel

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PROJECT TITLE

Employee Salary Analysis using Excel

AGENDA

1.Problem Statement
2.Project Overview
3.End Users
4.Our Solution and Proposition
5.Dataset Description
6.Modelling Approach
7.Results and Discussion
8.Conclusion

PROBLEM STATEMENT

- To Ascertain The Salary Of Every Single Employee And Allocate Funds For HR Department
- To Increase The Pay Of Suitable Candidate
- To Distinguish Genders Of The Employees To Provide Proper Concessions

PROJECT OVERVIEW

•. Tools and Techniques-Used functions such as AVERAGE, MEDIAN, STDEV, and VLOOKUP.Pivot Tables and Pivot Charts
• For summarizing and analyzing Data-Utilized charts (e.g., bar, line, pie) to represent data visually.
•Conditional Formatting-To highlight key data points.

WHO ARE THE END USERS?

- HR Mangers
- Finance Department
- Senior Management
- Departments Heads
- Employees
- Compensation Analyst
- Grievance & Redressal Officer

OUR SOLUTION AND ITS VALUE PROPOSITION

Solution
Employee Salary Analysis

For organization
- Cost Optimization
- Talent Retention
- Data-Driven Solution
- Compliance and Equity

For Employee
- Fair Compensation
- Career Growth
- Transparency

Dataset Description

DATASET NAME :   Employee Salary Data

 DESCRIPTION: This dataset contains employee salary data including:
                1.Employee Information: Employee ID, Name, Job Title ,
Department, Location,Gender

        2 . Goal Setting: Individual Goals, Teams Goals , Company Goals.
                4.Feedback and Coaching : Manager Feedback , peer
Feedback, Self- Assessment.
                5.Development Planning: Training Needs, Career
Development Plans Succession Planning.
                6. Performance Evaluations; Regular Performance Reviews,
360-Degree.

THE "WOW" IN OUR SOLUTION

- The "wow" Factor In Our Solution It is Helpful For Ascertain Budget For Finance Of The Company
- It Helps in Analysis The Work Force Of The Company
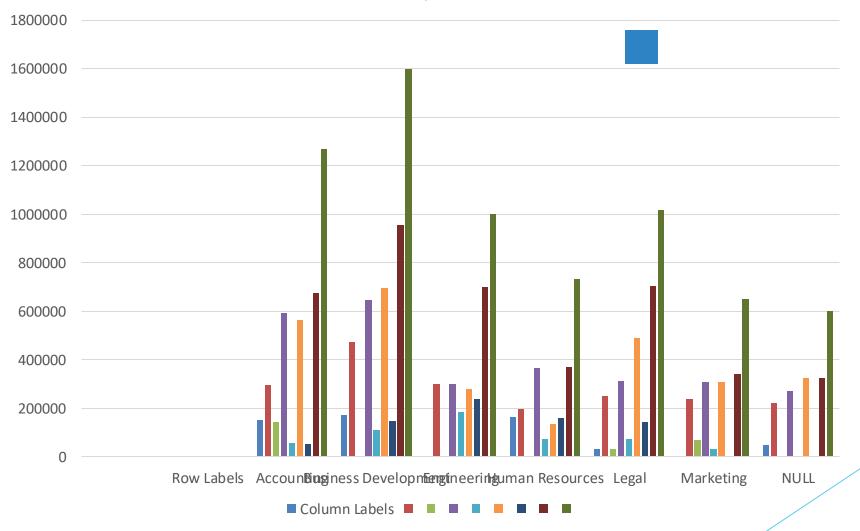- To Classify The Gender Of The Employees

MODELLING

The Dataset contains Employee Salary Analysis
1. Employee Name
2. Place Of Employment
3. Sum Of Salary
4. Type Of Employment
   - Fixed Term
   - Permanent
   - Temporary
5. Gender
   - Male
   - Female
6. Total
   - Male Total
   - Female Total
7. Grand Total

RESULTS

Salary Data

Row Labels · Accounting · Business Development · Engineering · Human Resources · Legal · Marketing · NULL

Column Labels

conclusion

The Employee Salary Analysis System is a game-changing solution that transforms the way organizations approach Budget management. By harnessing the power of advanced analytics , automation , and AI-driven insights , this system unlocks the hidden potential of employees, amplifies business performance, and fuels sustainable growth