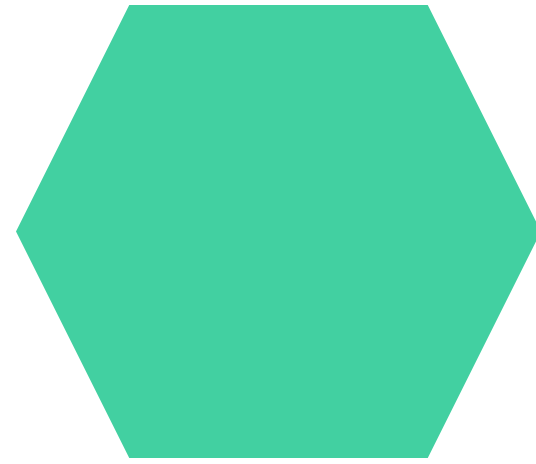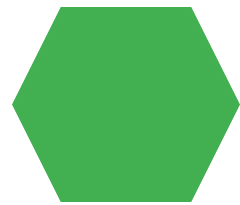# Employee Data Analysis using Excel

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PROJECT TITLE

Employee Performance 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

Challenge: The organization has a mix of permanent and temporary employees. Understanding the distribution and implications of these employment types can help optimize staffing strategies and address potential issues related to employee stability and resource planning.

PROJECT OVERVIEW

- **Objective:**

   Analyze the distribution of permanent versus temporary employees to assess its impact on organizational stability, resource management, and to propose recommendations for improving workforce planning.

WHO ARE THE END USERS?

Who Benefits:

HR Department: For making informed decisions on hiring strategies and workforce stability.
Management: To better understand the impact of employee types on organizational performance and resource planning.
Employees: To ensure fair treatment and opportunities for both permanent and temporary staff.

OUR SOLUTION AND ITS VALUE PROPOSITION

Approach:

Analysis: Review the current distribution of employee types and assess its implications for organizational stability and performance.
Recommendations: Suggest strategies to balance the proportion of permanent and temporary employees and improve overall workforce planning.

Dataset Description

Employee Type Distribution:

Permanent: 162 employees
Temporary: 34 employees

THE "WOW" IN OUR SOLUTION

The main feature is identify top performance

MODELLING

Methodology:

Data Analysis: Examine the ratio of permanent to temporary employees and its impact on organizational stability and performance.

Impact Assessment: Evaluate how the current distribution affects resource management, employee satisfaction, and operational efficiency.

Optimization: Propose adjustments or strategies to achieve an optimal balance between permanent and temporary staffing.

RESULTS

No data to display

conclusion

Summary: The current distribution indicates a strong presence of permanent employees, contributing to workforce stability. Evaluating and potentially adjusting the balance of permanent and temporary employees can enhance workforce planning and address any emerging needs for flexibility or stability.