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

PROJECT OVERVIEW

CONTENT

•AIM; To streamline employee data analysis using excel tools

•OBJECTIVES; Identify key metrics, analyae trends & provide

data – driven insights.

PROBLEM STATEMENT

1. **Inconsistent employee performance data**
2. Identifying patterns
3. Employee metrics
4. Decision making
5. Actionable insights

WHO ARE THE END USERS?

- HR mangers
- team leads & departments heds
- company exectives
company manager

PROJECT OVERVIEW

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- OBJECTIVES ; Identify key metrics, analyse trends & provide data
  - driven insights.

OUR SOLUTION AND ITS VALUE PROPOSITION

CONTENT:
 Implement excel- based
data analysis techniques.
 Generate automated reports
and dashboards.
 Enable easy data
manipulation and visualization

Dataset Description

CONTENT:
Data collected from employee records,including
performance,attendance,& demographics
Number of records,time span,& key variables

THE "WOW" IN OUR SOLUTION

- CONTENT:
- automated reporting : our excel based
- system automates complex reporting tasks, saving
- HR managers hours of manual work. Tise enables
- quick access to insightful data withoout the need for
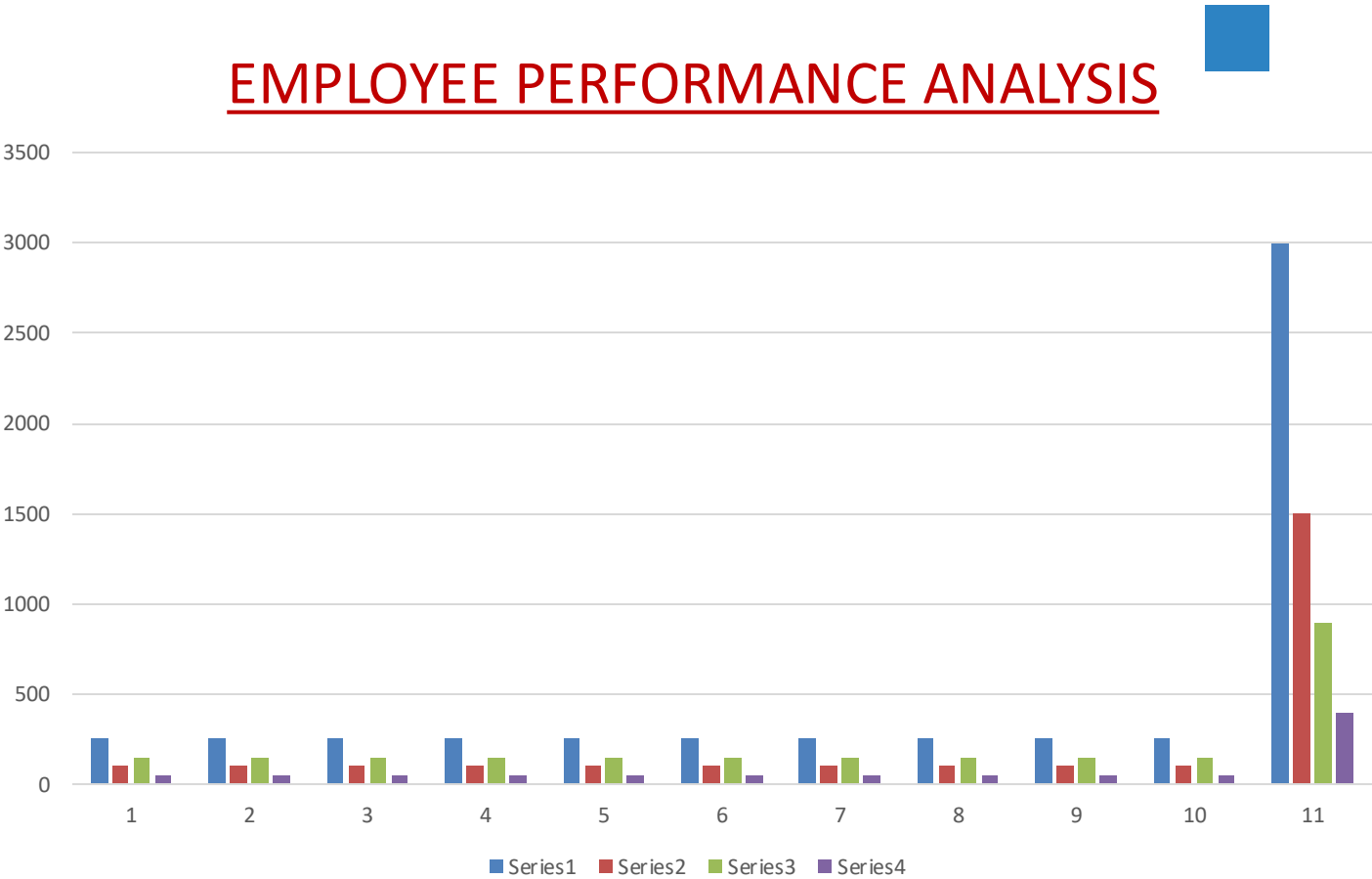- extensive excel expertise

MODELLING

CONTENT: Data cleaning and preprocessing
 Using excel functions for statistical analysis
 Visualization using excel charts and pivot tables

RESULTS

EMPLOYEE PERFORMANCE ANALYSIS

conclusion

CONTENT:
 Summary of insights gained
 impact on decision- making and empolyee management
 Future steps for futher analysis or implementation