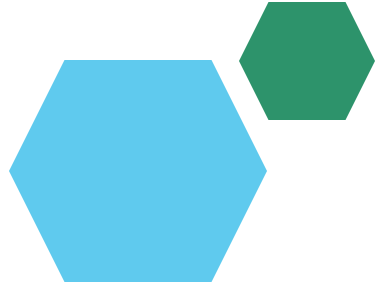# Employee Data Analysis using Excel

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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

1. Inconisistent employee performance data
2. Identifying pattrens
3. Employee metrics
4. decision making
5. actionable insights

PROJECT OVERVIEW

CONTENT
• AIM; To streamline employee data analysis using excel tools
• OBJECTIVES; Identify key metrics, analyae trends & provide data - driven insights.

WHO ARE THE END USERS?

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

company manager

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
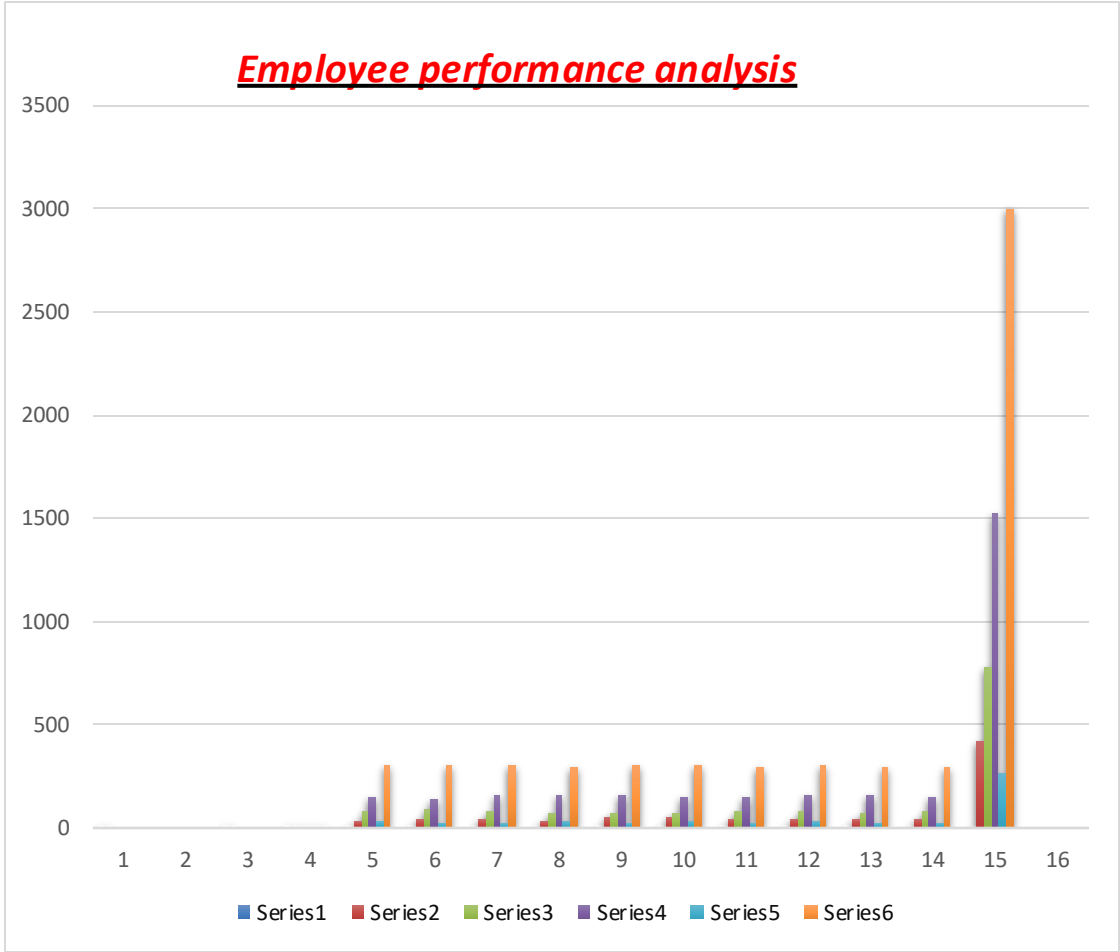
THE "WOW" IN OUR SOLUTION

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

GenderCode	(Multiple Items)					

Count of FirstName	Column Labels					
Row Labels	HIGH	LOW	MED	VERY HIGH	(blank)	Grand Total
BPC	16	34	85	15	153	303
CCDR	18	47	65	15	155	300
EW	21	41	78	14	148	302
MSC	17	39	92	9	139	296
NEL	21	41	77	15	150	304
PL	29	33	69	12	158	301
PYZ	26	41	75	15	142	299
SVG	26	43	82	16	137	304
TNS	21	45	71	13	147	297
WBL	25	34	84	13	138	294
Grand Total	220	398	778	137	1467	3000