

EMPLOYEE DATA ANALYSIS USING EXCEL

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PROJECT TITLE

- ▶ Employee Performance Analysis
- ▶ Based on Department , Gender and
- ▶ FTE Using Excel

AGENDA

Problem statement

Project overview

End users

Our Solution and Proposition

Dataset Description

Modelling Approach

Results and Discussion

Conclusion

PROBLEM STATEMENT

Problem statement that clearly defines the issue and puts it in its relevant context: Problem ABC Supermarket customers in the northern region of Uttar Pradesh have significantly decreased over the past decade, while other areas of the state continue to see increasing numbers of sales.

PROJECT OVERVIEW

A project overview is a detailed description of a project's goals and objectives, the steps to achieve these goals, and the expected outcomes. In addition, a project overview enables you to outline the project schedule, budget, necessary resources, and status.

WHO ARE THE END USERS

- ▶ End users are basically those people
- ▶ Whose job require access
- ▶ The data base for Querying
- ▶ Updating and generating report

Our Solution And It's value proposition

Pivot Table _ summary of
Employee Performance
Bar Diagram _ Final report

DATASET DESCRIPTION

▶ **EMPLOYEE DATA SET - NAN MUDHAL VAN PORATAL**

▶ **9 FEATURES IN EXCEL:**

▶ **EMPLOYEE ID -ALPHANUMERIC (TEXT)**

▶ **NAME - ALPHANUMERIC (TEXT)**

▶ **GENDER - ALPHANUMERIC (TEXT)**

▶ **DEPARTMENT - ALPHANUMERIC (TEXT)**

▶ **SALARY - NUMERICAL**

▶ **START DATA - ALPHANUMERIC (TEXT)**

▶ **FTE - NUMERICAL**

▶ **EMPLOYEE TYPE - ALPHANUMERIC (TEXT)**

▶ **EMPLOYEE LOCATION - ALPHANUMERIC (TEXT)**

3 FEATURES USED:

DEPARTMENT -ALPHANUMERIC (TEXT)

FTE -NUMERICAL

GENDER - ALPHANUMERIC (TEXT)

THE “WOW” IN SOLUTION

- ▶ The content of such databases is presented to the user as dynamic web pages being created to answer user's query, and thus standard search engines can hardly index
- ▶ Therefore, searching on the Internet today can be compared to dragging a net across the surface of the ocean. While a great deal may be caught in the net, there is still a wealth of information

MODELLING

STEP -1

DOWNLOAD THE EMPLOYEE DATASET AND OPEN
THE EMPLOYEE DATASET IN EXCEL .

STEP- 2

SELECT THE ENTIRE DATA AND CLICK ON INSERT
AND CLICK ON PIVOT TABLE TO CREATE PIVOT TABLE.

STEP -3

DRAW THE NEEDED DATA AND CREATE A PIVOT TABLE .

STEP -4

SELECT THE PIVOT TABLE AND CLICK ON INSERT

STEP -5

NOW CLICK ON THE CHART THAT YOU WANT

STEP-6

THE CHART IS CREATED

CONCLUSION

Based on the performance analysis conducted across
Various department, genders, and FTE statuses,
Several key insights have emerged Which could
Contribute to all overall efficiency of the organization
Overall the analysis provides a clear picture of a performance
Dynamics within the organization , highlighting areas of the strength
Opportunities for targeted improvements.