

The background is a deep blue gradient with a subtle pattern of white stars and dots. Overlaid on this are several faint, white, circular and semi-circular lines of varying thicknesses. Some of these lines have small white arrows indicating a clockwise direction. On the left side, there are larger circular elements that resemble protractor scales, with numerical markings such as 150, 160, 170, 180, 190, 200, 210, 220, 230, 240, 250, and 260. The overall aesthetic is technical and futuristic.

EMPLOYEE DATA ANALYSIS USING EXCEL

NAME : HARISH KUMAR.B

DEPT : BCOM (GENERAL

ROLL NO : 312212080

COLLEGE NAME: MAR GREGORIOS COLLEGE OF ARTS AND SCIENCE

AGENDA :

- *Problem Statement*
- *Project Overview*
- *End User*
- *Our Solution & Proposition*
- *Dataset Description*
- *Modelling Approach*
- *Results and Discussion*
- *Conclusion*

Analysing employee classification type using excel involve several step to collect,organize and evaluate data effectively.Here a step-by-step guide to help you with this process:

1. Enter Data
2. Collect Data
3. Set up your excel spreadsheet
4. Use pivot table
5. Create Chart
6. Analyze the Data
7. Generate Report

PROJECT OVERVIEW

- It helps to develop comprehensive system using Microsoft Excel that allows for the effective analysis and gathering the information from big data for employee. This system aims to identify the classification type from each department. It helps to identify how much company should Recruit the employee and how much company should terminate the employee from each department and helps to allocate/assign the work equally to the employee during decision making.

WHO ARE THE END USERS?

- The End User of an employee performance analysis tool typically include:
 1. HR Professional
 2. Managers/Supervisor
 3. Employees
 4. Department heads
 5. Senior Leadership
 6. IT teams

OUR SOLUTION & ITS VALUE PROPOSITION:

- **FILTERING:** *For removing unwanted value/ for taking data from each department/ row/column.*
- **PIVOT TABLE:** *Summarising the data into smaller data.*
- **GRAPH:** *Data visualize in to picture for understanding purpose.*

DATASET DESCRIPTION:

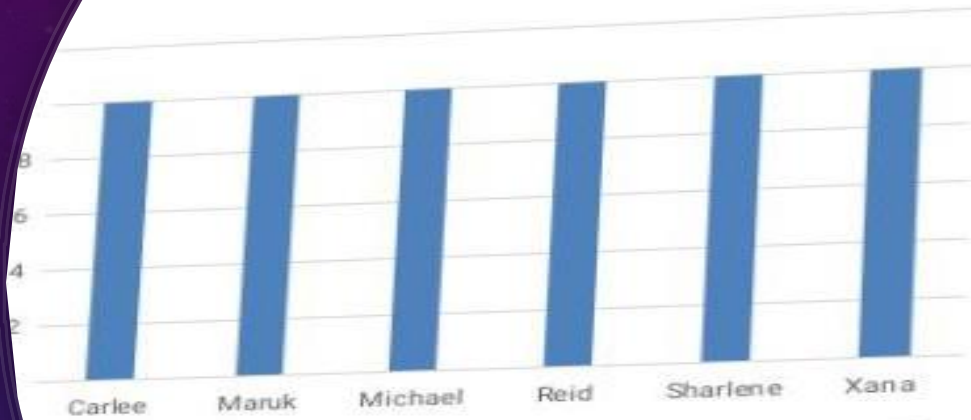
- Employee=Edunet Dash board
- 26 features
- Name- Text
- Employee department (sales, production)
- Employee classification type

MODELLING:

- *To analysing employee classification type with bar chart in Excel follow these steps after setting up your data and creating a employee performance:*
 1. *COLLECTION OF DATA : Collection of data using edunet dash board.*
 2. *SELECT DATA: Select and highlight data like name, classification type, department.*
 3. *FILTERING WITH PIVOT TABLE: Filtering with selected data using pivot table for required employee information.*
 4. *CONVERT INTO PIVOT CHART: After filtering the data with pivot table,you have to convert into pivot chart like bar chart,pie chart,trend line,etc..*

RESULTS

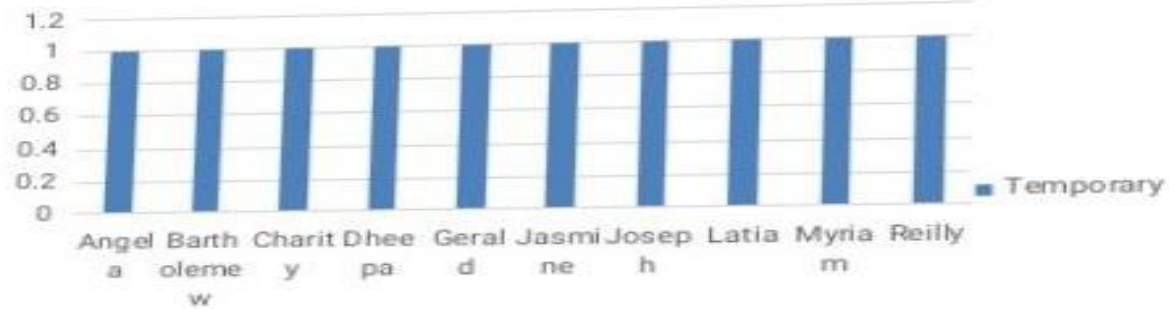
Full-Time



Part-Time



Temporary



CONCLUSION:

- *Utilising excel for analyzing employee performance through pivot tables and bar charts provides a robust method for gaining insights into data. Pivot tables enable dynamic data summarisation ,allowing you to organise and filter performance metrics by different dimension such as employee names, department or roles.This facilities detailed analysis and helps in identifying trends and patterns.*