EMPLOYEE DATASET USING EXCEL
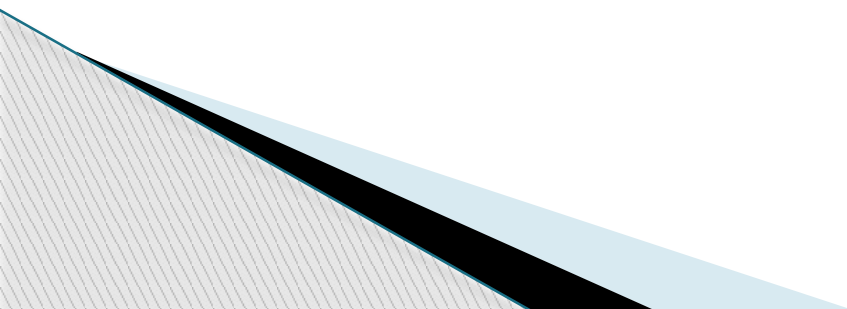
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Employee's data from various industries analysis with using of Excel

AGENTA

- Problem Statement
- Project Overview
- End users
- Our solution and Proposition
- Dataset description
- Modelling Approach
- Results and Discussion
- Conclusion

PROBLEM STATEMENT

This project stated the employee's data from different industries analysis with using of Excel

PROJECT OVERVIEW:

▸ This project shows the employee's data from different industries with using of excel

WHO ARE THE END USER?

- Organisation peoples are the end user of this analysis which named as employee's data from different industries with using excel.
- Ex:

Managers

Employers
Employees

OUR SOLUTION AND ITS VALUE PROPOSITION

- Filtering – Remove missing values
- Sorting – Smallest to Biggest
- Conditional Formatting – Remove blank values
- Pivot table – Summary of employee's salary
- Groups – Final reports

DATASET DESCRIPTION:

▸ Kaggle – Employee Dataset

▸ 36 features

▸ Considering features are below;

➢ Profession

➢ Industries

➢ Business

➢ Gender

➢ Way

➢ Grey wages

➢ Annual income income, etc.,

DATA COLLECTION ICONS
Bold & Line Icons

THE "WOW" IN OUR SOLUTION

- Employee's data has been calculated using excel is considered.

MODELING:

- Step: 1 ⇨Dataset Collection
- Step: 2 ⇨Dataset Preparation
  - ❖Cleaning
  - ❖Filtering
  - ❖Conditional Formating
  - ❖Insert Pivot table
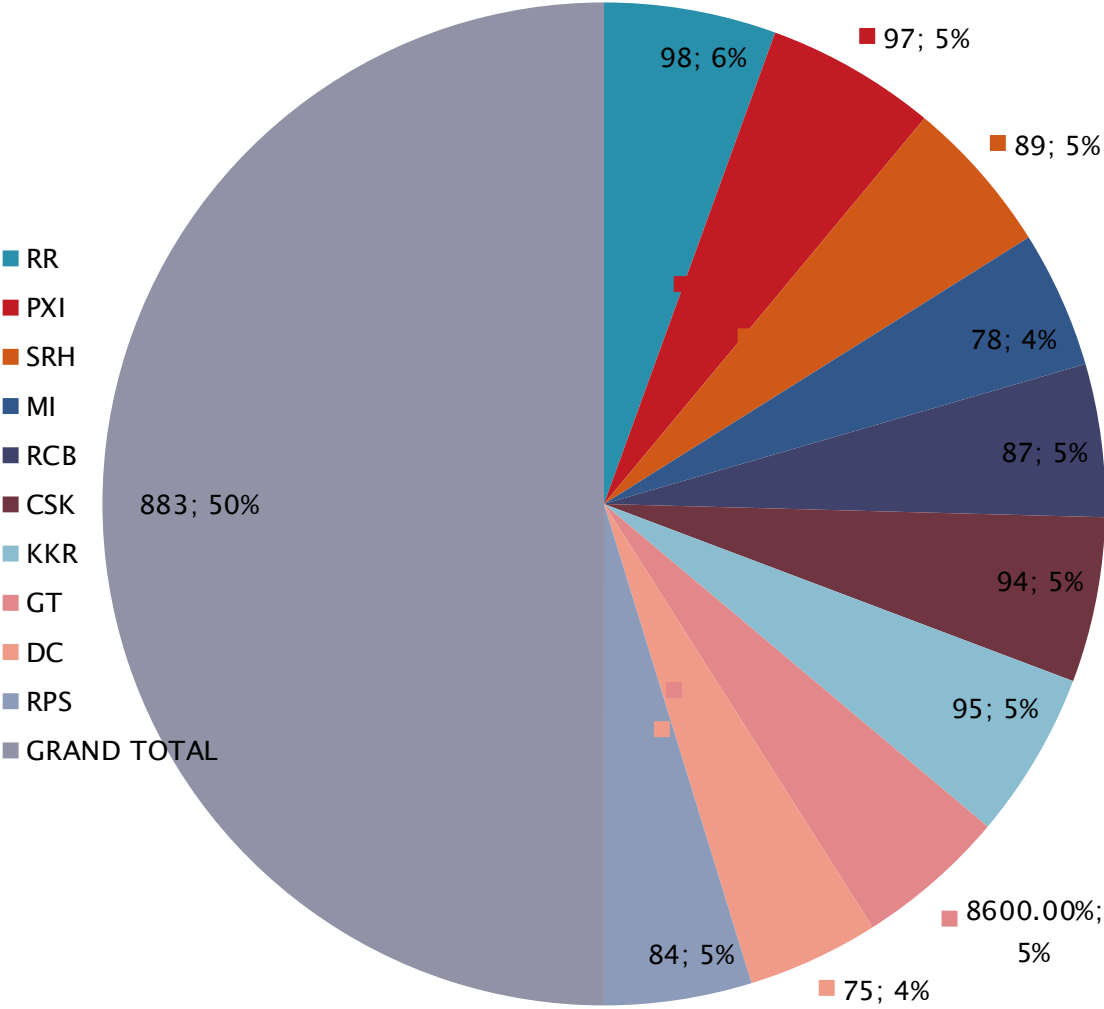 - ❖Insert graphs for final result
- Step: 3 ⇨Employee's data calculated

MODELING:

- Step: 4 ⇨ Insert Pivot table for given dataset

- Step: 5 ⇨ Insert Graph chart for showing final report of Employee's data

- Step: 6 ⇨Summarization of employee's data based on their way, Grey wage, Education, Gender....Data visualization using Bar Chart.

RESULT: EMPLOYES

GENDER CODE	(ALL)			
COUNT OF FIRST NAME	COLUMN LABELS			
ROW LABELS	ZONE A	ZONE B	ZONE C	GRAND TOTAL
RR	98	78	91	267
PXI	97	88	87	272
SRH	89	99	94	282
MI	78	95	68	241
RCB	87	94	57	238
CSK	94	96	84	274
KKR	95	84	95	274
GT	86	87	68	241
DC	75	87	57	219
RPS	84	89	84	257
GRAND TOTAL	883	897	785	2565

EMPLOYEES DATA

Legend:
- RR
- PXI
- SRH
- MI
- RCB
- CSK
- KKR
- GT
- DC
- RPS
- GRAND TOTAL

Data labels:
- 98; 6%
- 97; 5%
- 89; 5%
- 78; 4%
- 87; 5%
- 94; 5%
- 95; 5%
- 8600.00%; 5%
- 75; 4%
- 84; 5%
- 883; 50%

CONCLUSION·

- This Project explain the employee's from different data industries like way, greywages, education, gender, data visualisation, etc., with using of excel.
- This is benefit for organisation growth and Employee's work improvement.