

Employee360 Analytics Dashboard

Overview:

Employee360 Analytics Dashboard is an interactive Power BI tool that provides a detailed analysis of employee data. It enables HR teams to monitor performance, attrition, salary distribution, and more through dynamic visualizations.

Key Features:

- ✓ One-page dashboard for quick insights
- ✓ Five interactive buttons to switch data views
- ✓ Real-time employee analytics
- ✓ Easy-to-use interface for HR professionals

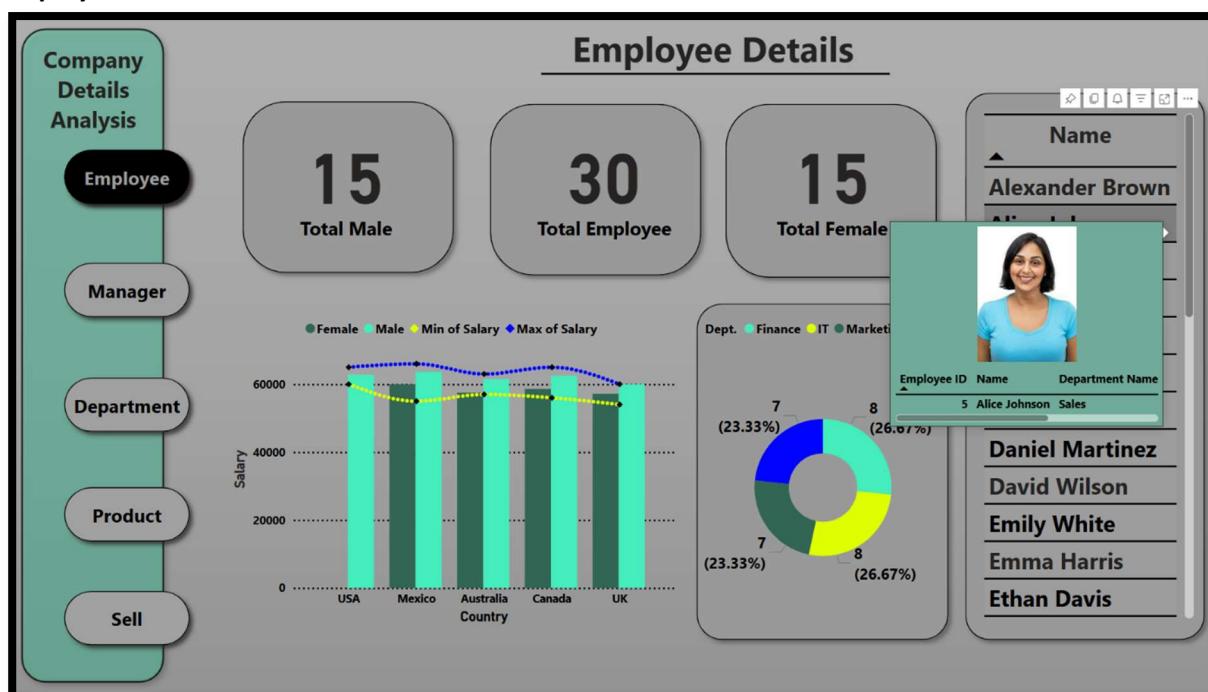
Technologies Used:

- ◆ Power BI
- ◆ SQL
- ◆ Excel
- ◆ DAX (Data Analysis Expressions)

Interactive Buttons:

- **Employee Overview** – Displays overall employee statistics
- **Manager Overview** – Displays overall manager statistics
- **Department Analysis** – Shows department-wise distribution
- **Product Trends** – Analyzes product retention and attrition
- **Sell Insights** – Highlights sell distribution

Employee Overview



This section provides a high-level summary of the workforce, including total employees, gender distribution, and key statistics. The visualizations help HR teams get a quick snapshot of the company's employee structure.

Manager Overview

Company Details Analysis

- Employee**
- Manager**
- Department**
- Product**
- Sell**

Manager Details

Manager Name

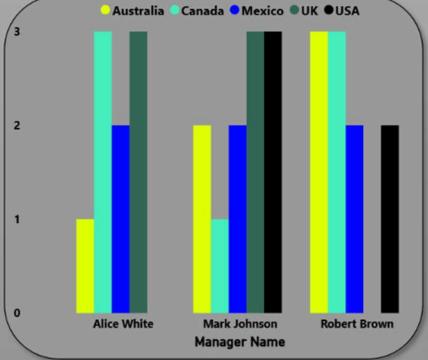
- Alice White
- Mark Johnson
- Robert Brown



Manager ID	Salary	Gender	Country	Year
1	150000	Male	USA	2011

Employees Under the Manager

Manager Name	Male	Female	Total Employee
Alice White	3	6	9
Mark Johnson	7	4	11
Robert Brown	5	5	10



Employee Under the Manager

- Alexander Brown
- Alice Johnson
- Ava Wilson
- Benjamin Clark
- Benjamin Moore
- Chloe Davis



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This page provides an analytical view of manager-wise department distribution. It enables users to compare managerial oversight, assess employee allocation across teams, and identify key trends that impact workforce management and operational efficiency.

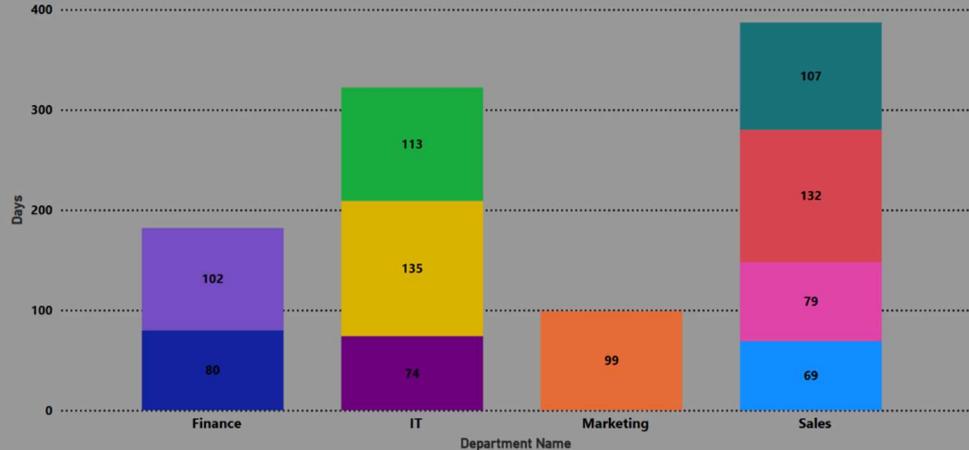
Department Analysis

Company Details Analysis

- Employee**
- Manager**
- Department**
- Product**
- Sell**

Department Details

Finance
IT
Marketing
Sales



Department Name	Days
Finance	102
IT	135
Marketing	99
Sales	132

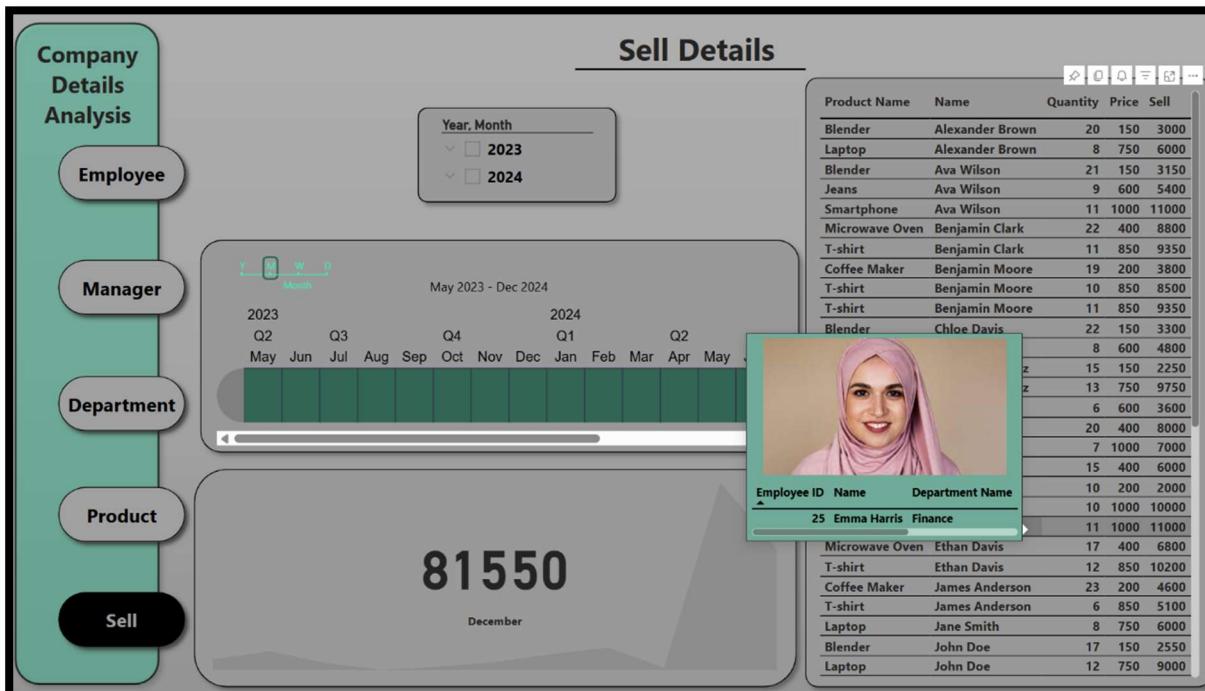
This page presents a breakdown of employees by department. It allows users to compare team sizes, identify workforce distribution, and analyze department-specific trends for better resource allocation.

Product Trends



This section provides insights into product trends over time, highlighting top-performing products, sales patterns, and demand fluctuations. Users can analyze employee work force, customer preferences, and market dynamics to make data-driven decisions for inventory and marketing strategies.

Sell Insights



This section offers a comprehensive analysis of sales insights of year 2023 and 2024, showcasing revenue trends, top-selling products, and regional performance. It helps users identify sales patterns, optimize pricing strategies, and enhance decision-making for business growth.

For more details, visit the

GitHub Repository: <https://github.com/JayeshSChauhan/Employee360-Analytics-Dashboard>