

HR Dashboard Project

Data-Driven Insights for Smarter Workforce Decisions

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User Story

- As an HR manager, I want a comprehensive dashboard to analyze HR data.
- This dashboard provides both high-level summaries and detailed employee views.



Dashboard Layout

Divided into three key sections:

1. Overview
2. Demographics
3. Income Analysis



Overview Metrics

- Total Hired, Active, and Terminated Employees
- Hires/Terminations Over Time
- Department & Job Title Distribution
- HQ vs Branch Comparison
- City and State Employee Distribution

Charts :

- Bar charts, line charts, and map snippets



Workforce Demographics

- Gender Ratio
- Age and Education Group Distribution
- Education vs Performance Ratings

Charts :

- Pie charts, stacked bar charts, and scatter plots



Income Insights

- Salary comparison by Education & Gender
- Age vs Salary across Departments

Charts :

- Box and whisker plots, heatmaps



Summary of Findings

- Balanced gender ratio but salary disparities observed
- Education level impacts performance and salary
- Aging workforce in some departments needs attention

