

Case Study

The core goal of this case study is to build a report using fictitious datasets from a tech company called Atlas Labs. Atlas Labs HR team wants to monitor key metrics on employees. Their secondary goal is to understand what factors impact employee attrition.

1... Overview page display that:

- Total employees
 - Active employees
 - Inactive employees
 - % attrition rate
 - Total employees by date
 - Active employees by department
 - Active employees by department and job role
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2... Demographics page to display that:

- Age of youngest employee & oldest employee
 - Employee by marital status
 - Employee by age and gender to display age groups:
 - <20, 20-29, 30-39, 40-49, and >50
 - Total employees by ethnicity and their average salary
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3... Attrition page to display that:

- % attrition by department and job role
- % attrition by year
- % attrition by tenure to display the number of employees with experience:
 - Less than a year
 - 1-3 years

- More than 3 years
 - % attrition by travel frequency
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4... Performance tracker page to display Maximum of:

- Job satisfaction by year
- Relationship satisfaction by year
- Manager rating by year
- Work-life balance by year
- Environment satisfaction by year

Slicer page by Gender, Department, and Job Role

Good luck