# DATA VISUALIZATION CHARTS

| Team ID | PNT2022TMID18255 |
|---|---|
| Project Name | Corporate Employee Attrition Analytics |

# Report



Attrition Analysis Report

# Report  Visualizations

## Attrition of Department

**Attrition - Department**

- ● No | Human Resources
- ● No | Research & Development
- ● No | Sales
- ● Yes | Human Resources
- ● Yes | Research & Development
- ● Yes | Sales



4.6%  3.0%

10.3%

25.8%

55.1%
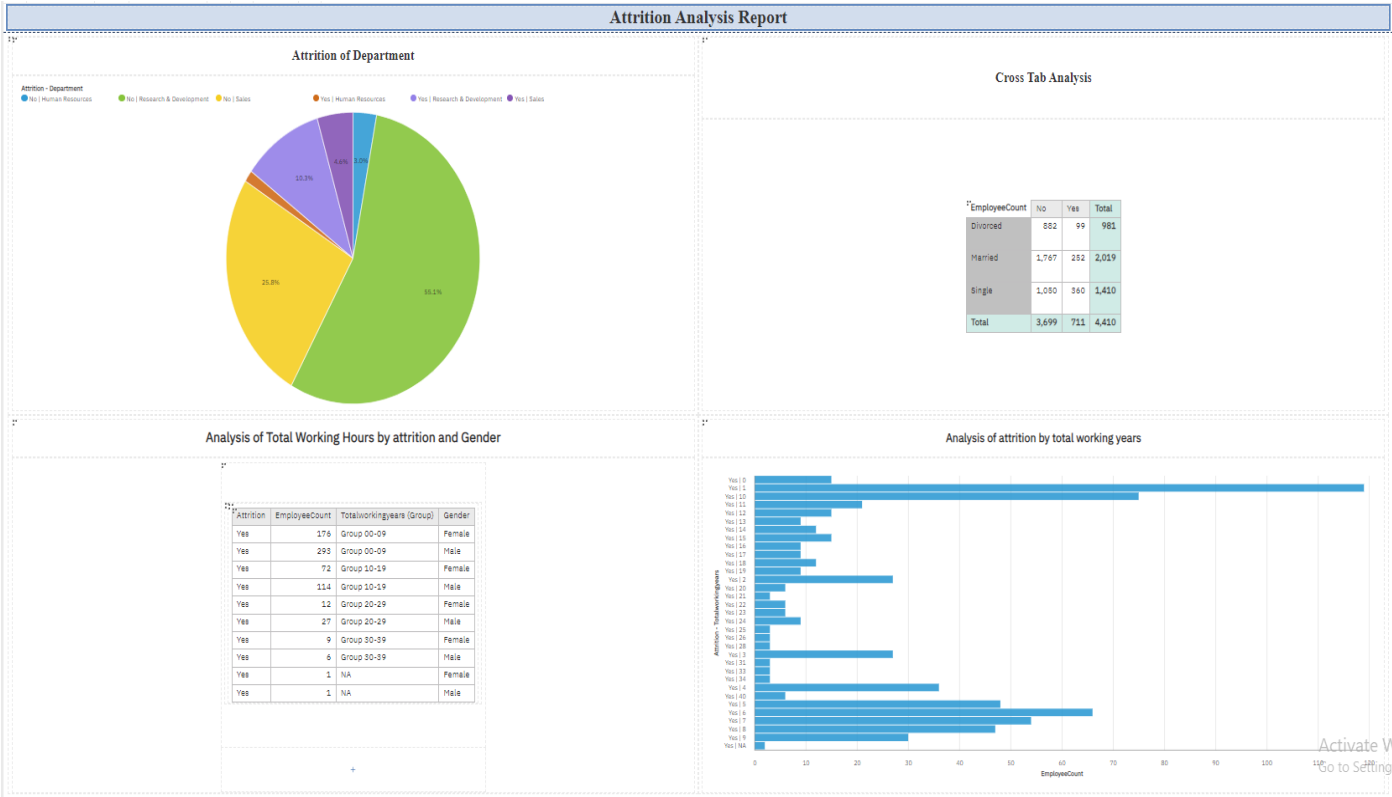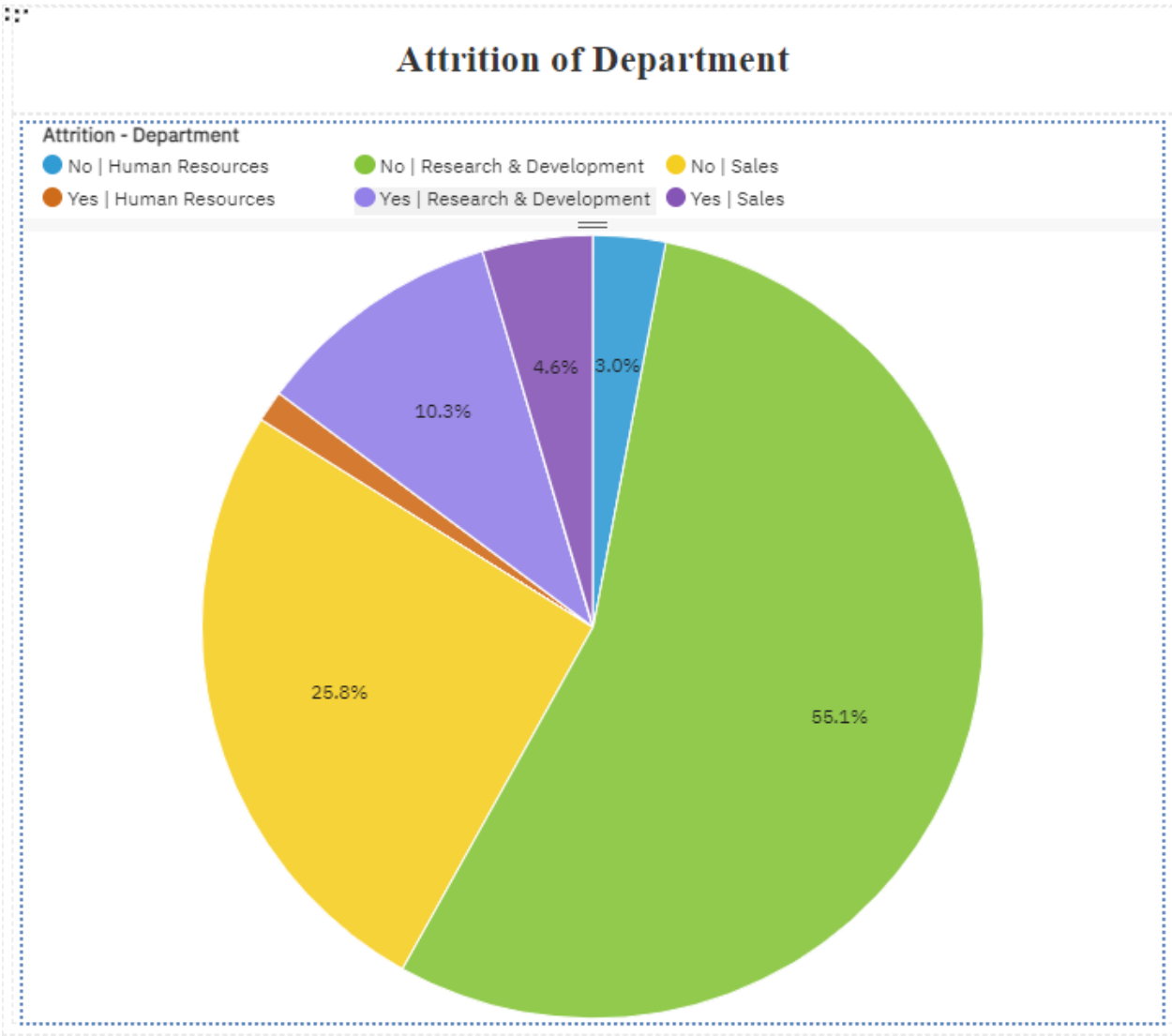
# Cross Tab Analysis

| EmployeeCount | No | Yes | Total |
|---|---|---|---|
| Divorced | 882 | 99 | 981 |
| Married | 1,767 | 252 | 2,019 |
| Single | 1,050 | 360 | 1,410 |
| Total | 3,699 | 711 | 4,410 |

# Analysis of Total Working Hours by attrition and Gender

| Attrition | EmployeeCount | Totalworkingyears (Group) | Gender |
|---|---|---|---|
| Yes | 176 | Group 00-09 | Female |
| Yes | 293 | Group 00-09 | Male |
| Yes | 72 | Group 10-19 | Female |
| Yes | 114 | Group 10-19 | Male |
| Yes | 12 | Group 20-29 | Female |
| Yes | 27 | Group 20-29 | Male |
| Yes | 9 | Group 30-39 | Female |
| Yes | 6 | Group 30-39 | Male |
| Yes | 1 | NA | Female |
| Yes | 1 | NA | Male |

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Analysis of attrition by total working years