# Project Overview

### Employee_ID

1005 ▾

**Head_Shot** ▴



**First Name**
Robert

**Last Name**
Williams

**Job Title**
Sales Executive
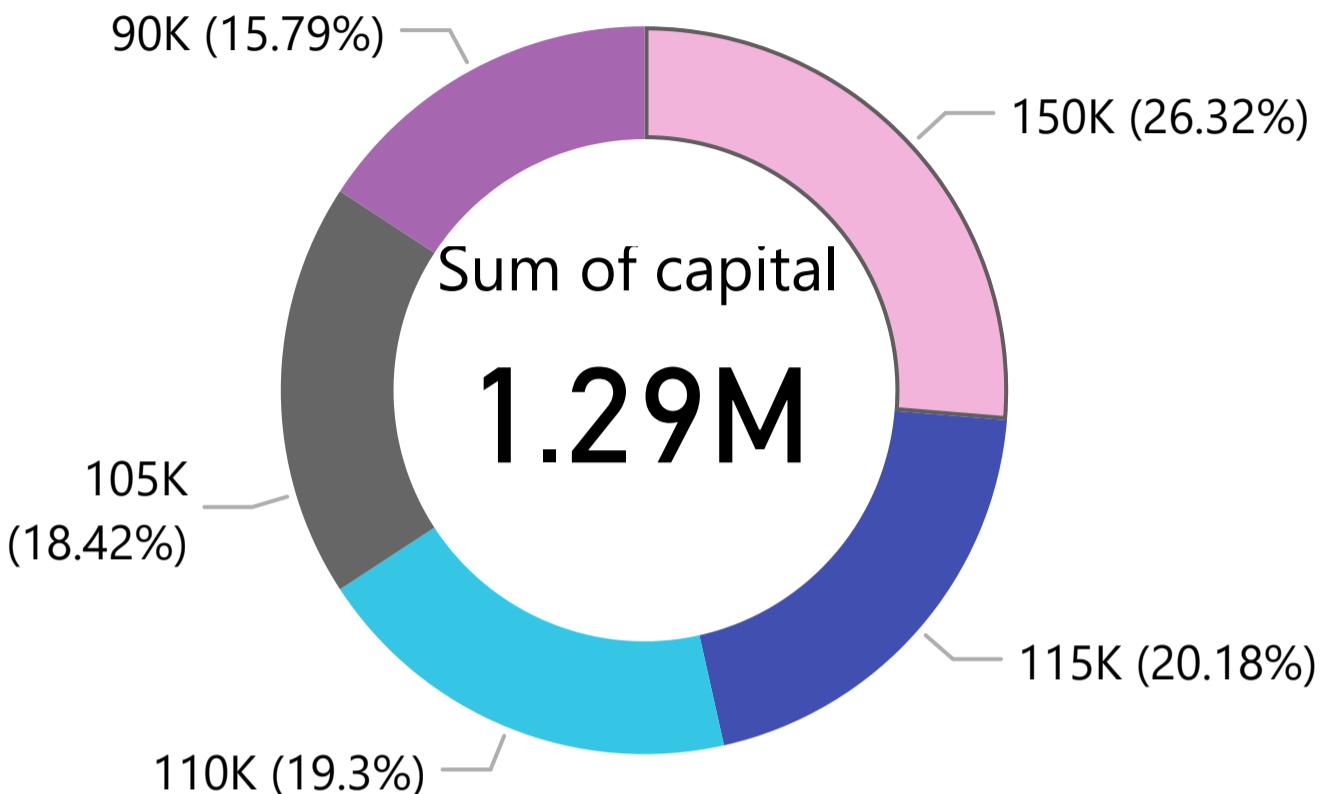
**Department Name**
Sales
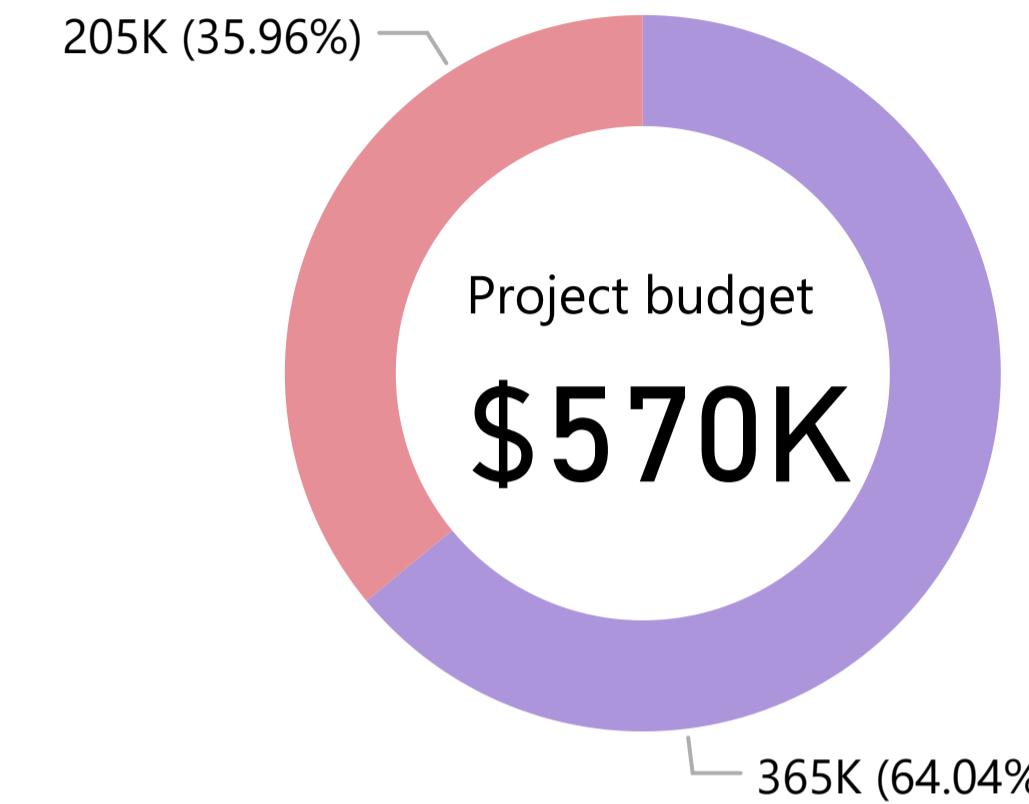
**Salary**
$72.00K

## Project Distribution



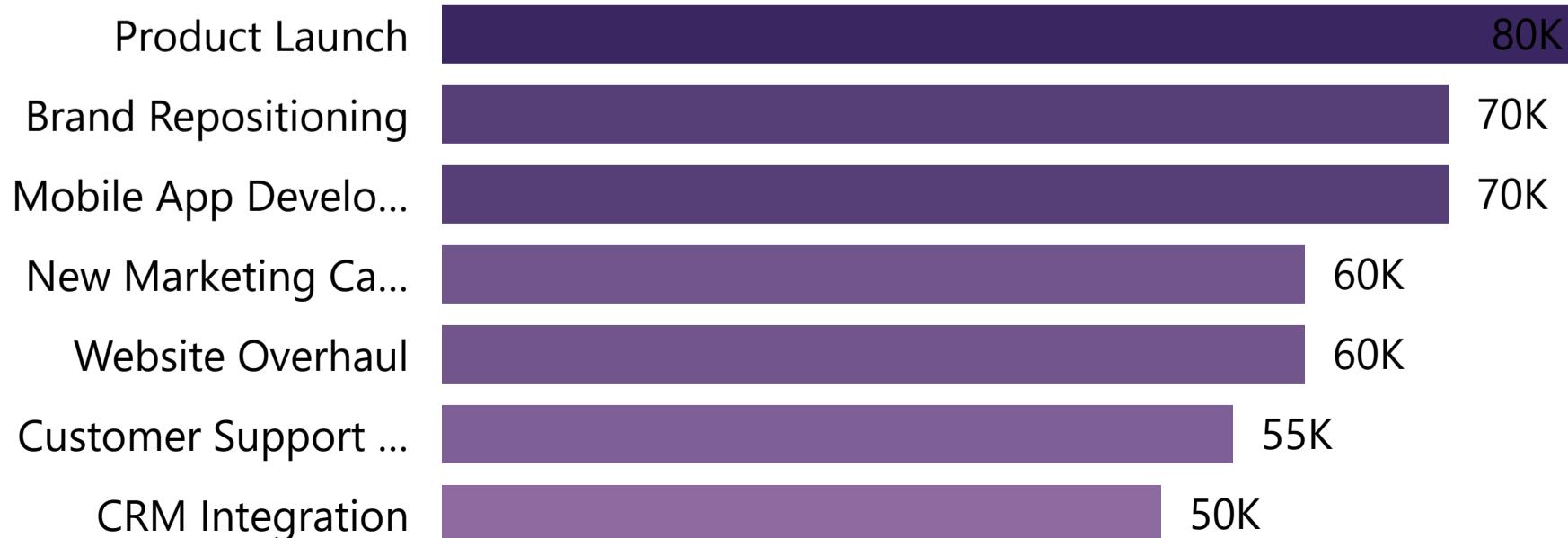Sum of capital
**1.29M**

90K (15.79%)
150K (26.32%)
105K (18.42%)
115K (20.18%)
110K (19.3%)

## Project Status



Project budget
**$570K**

205K (35.96%)
365K (64.04%)

### Status

All ▾

### Department_Name

All ▾

| Department Name | Department Goals ▴ | Budget | Project cost | Salary cost | Capital |
|---|---|---|---|---|---|
| Sales | Boost sales | 1200000 | 150000 | 167000 | 116000 |
| Engineering | Develop new products | 2400000 | 110000 | 160000 | 770000 |
| Human Resources | Enhance employee engagement | 800000 | 105000 | 160000 | -25000 |
| IT | Improve IT infrastructure | 900000 | 90000 | 151000 | 58000 |
| Marketing | Increase brand awareness | 1600000 | 115000 | 158000 | 369000 |
| **Total** | | **6900000** | **570000** | **796000** | **1288000** |

## Project Budget



| | |
|---|---|
| Product Launch | 80K |
| Brand Repositioning | 70K |
| Mobile App Develo... | 70K |
| New Marketing Ca... | 60K |
| Website Overhaul | 60K |
| Customer Support ... | 55K |
| CRM Integration | 50K |

## Project Budget By Department



| | |
|---|---|
| Sales | 150K |
| Marketing | 115K |
| Engineering | 110K |
| Human Resources | 105K |
| IT | 90K |

Email Request

Dear Data Analyst,

Your expertise is needed in organizing the data and developing the dashboard will be key to helping us manage our workforce, understand financial risks, and monitor project health more effectively.

We are looking to answer the following key question:

Which projects and departments are at risk of being over budget or underperforming? Note that department budgets are set at 2-year intervals. We want to know if a year can cover all expenses.

1. Identify Departments and Projects in the Red: Understand which departments or projects are over budget or underperforming, so we can take corrective action.

2. Data Organization: Ensure that data from various sources (e.g., employee information, salary data, department budgets, and project details) is structured correctly and accessible for reporting.

3. Power BI Dashboard Development: Collaborate with us to create a comprehensive dashboard that provides visibility into employee performance, salary distribution, and departmental project management.