Executive summary templates

Use the Layout dropdown menu to select a template or build your own using these layouts as inspiration.

Title

Subtitle
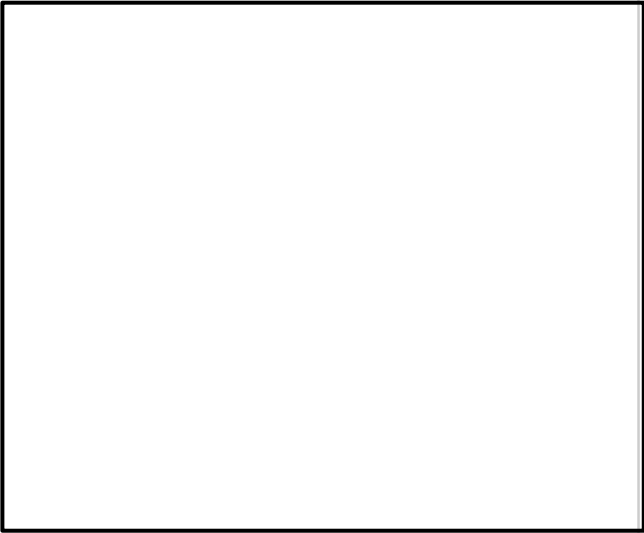
Project Overview

Key Insights

Details

Image Alt-Text Here

Next Steps

Salifort Motors

Employee Retention Project

⟩ ISSUE / PROBLEM

Salifort Motors seeks to reduce employee turnover and answer the following questions:

What's likely to make an employee leave the company?

⟩ RESPONSE

Since the outcome variable we are seeking to predict is categorical (binary), the team could build either a logistic regression or a tree based model (Decision and Random forest).
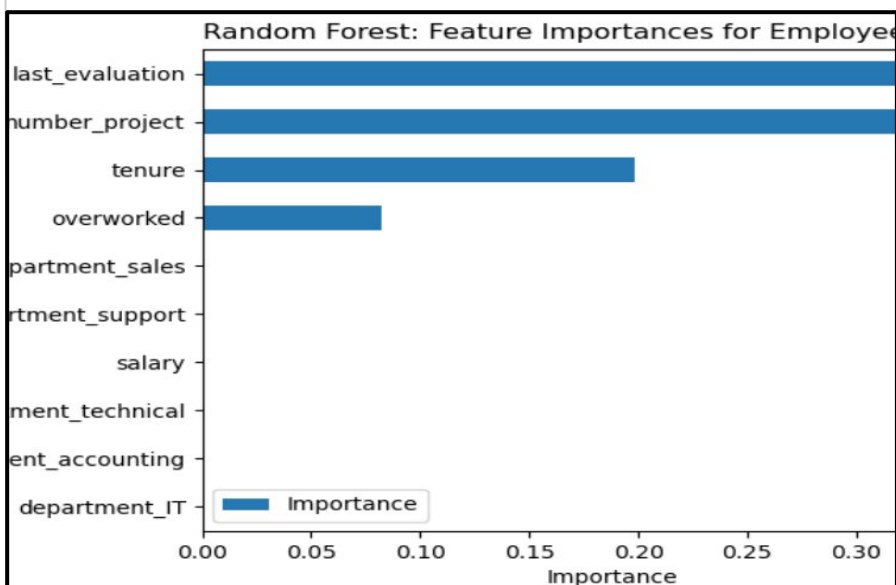
⟩ IMPACT

The model helps predicting whether an employee will leave the company and identify the factors that's most influential.

These insights can help HR to improve employee retention.
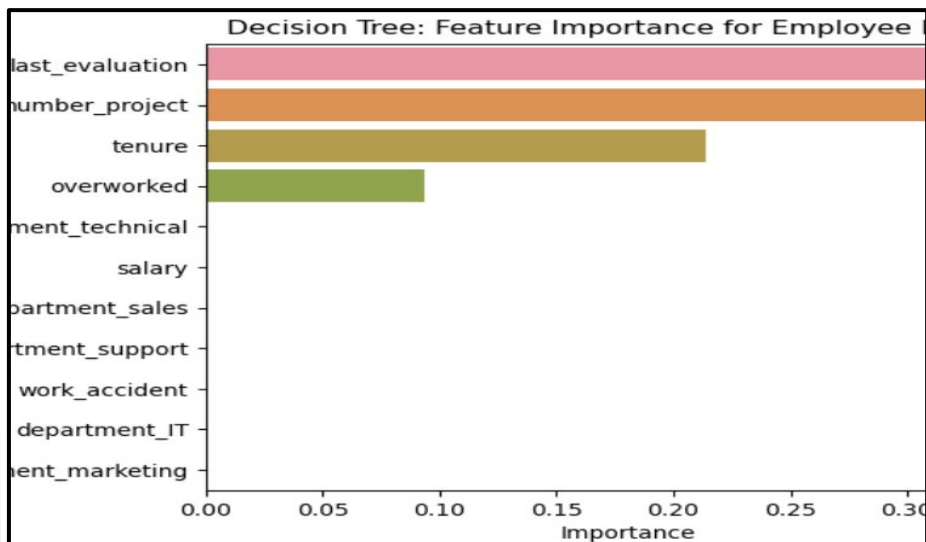
The barplot abovoe shows that in this decision tree modek, `last_evaluation`, `number_project`, `tenure`, `overworked` have the highest importance, in that order.

In the random forest model above, `last_evaluation`, `tenure`, `number_project`, `overworked`, `salary_low`, and `work_accident` have the highest importance. These variables are most helpful in predicting the outcome variable, `left`

⟩ KEY INSIGHTS

- Cap the number of projects that employees can work on.
- Consider promoting employees who have been with the company for at least four years, or conduct further investigation about why four-year tenured employees are so dissatisfied.
- Either reward employees for working longer hours, or don't require them to do so.
- If employees aren't familiar with the company's overtime pay policies, inform them about this. If the expectations around workload and time off aren't explicit, make them clear.
- Hold company-wide and within-team discussions to understand and address the company work culture, across the board and in specific contexts.
- High evaluation scores should not be reserved for employees who work 200+ hours per month. Consider a proportionate scale for rewarding employees who contribute more/put in more effort.

Title

Subtitle

ISSUE / PROBLEM
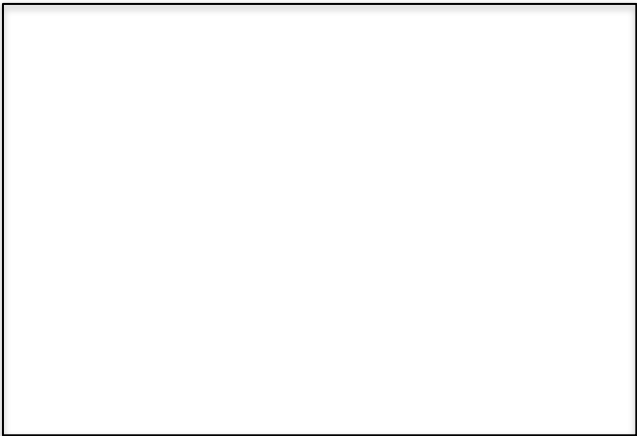
RESPONSE
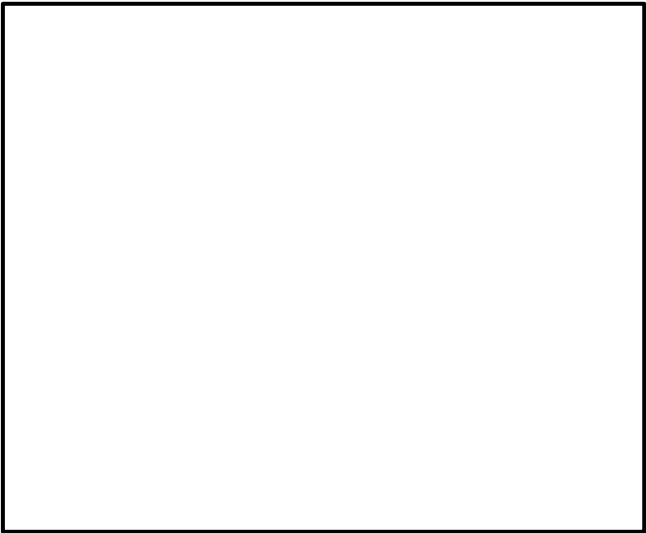
KEY INSIGHTS

IMPACT

Image Alt-Text Here

Title

Subtitle

OVERVIEW

PROJECT STATUS

KEY INSIGHTS

NEXT STEPS

Title

Subtitle

Overview

Problem

Solution

Details

Image Alt-Text Here

Next Steps

Title

Subtitle

Overview

Objective

Results

Next Steps