## Sailfort motors project proposal

## **Overview**

Sailfort motors has asked the data team to build a machine learning model to predict the employee who could leave the company depending on various factors. The final goal is to find a solution for increasing employee retention. The model is based on data collected with a survey by the Human Ressources.

Milestones	Tasks	PACE stages
1	Understand the project and the business scenario	Plan
2	Data exploration and data cleaning	Plan, Analyze
3	Determine which model is the most appropriate	Analyze, construct
4	Construct a regression model	Construct
5	Confirm the model assumption	Analyze, construct
6	Evaluate the model	Analyze
7	Interpret results and communicate final insights with stakeholders	Execute