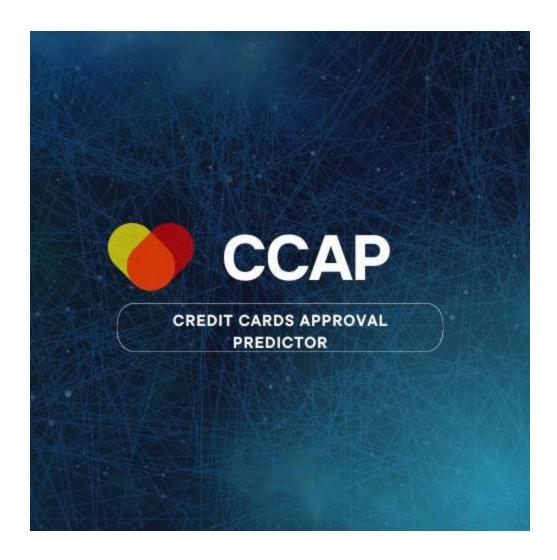
# **Project Proposal**

Credit Card Approval Predictor



Méchergui Yosra & Khadhraoui Seif Eddine

### 1 Idea

Our project aims to develop a machine learning model that can accurately predict whether a credit card applicant is a good or bad client based on the information provided in their application to classify them as either worthy or unworthy of earning certain banking advantages.

## 2 Objectifs

Our goal is to create a user-friendly and easy-to-use application that is both efficient and reliable to assist bankers in avoiding the time-consuming task of searching through their clients' history.

#### 3 Software used

- Python and Julia: The languages used to create the code
- Jupyter Notebook: To write and execute our code
- Virtual Studio Code: To create the interface using HTML code
- LaTex: is the language for writing the project proposal and the report
- Overleaf: the software used to write texts in Latex language

#### 4 Teammates

- Mechergui Yosra
- Khadhraoui Seif Eddine

## 5 Related papers

Dataset link:

https://www.kaggle.com/datasets/rikdifos/credit-card-approval-prediction

To create the logo we used Canva:

https://www.canva.com/

#### 6 Dataset

This figure represents the overview of the first 7 lines of the Dataset:

