# Instructions

You are required to come up with a solution of the provided business case in the next section.

## Submission Requirements:

* Updated Resume (at max of 2 Pages),
* Jupyter Notebook

## Eligibility Criteria:

* Only college/university pass out or final semester students are eligible.
* Pass out students must have an aggregated of at least 60% passing grade.

# Business Context

This case requires trainees to develop a model for predicting fraudulent transactions for a financial company and use insights from the model to develop an actionable plan. Data for the case is available in CSV format having 6362620 rows and 10 columns.

Candidates can use whatever method they wish to develop their machine learning model. Following usual model development procedures, the model would be estimated on the calibration data and tested on the validation data. This case requires both statistical analysis and creativity/judgment. We recommend you spend time on both fine-tuning and interpreting the results of your machine learning model.

# Data Dictionary & Source Acquisition

* **Data Dictionary:** The data dictionary of the dataset can be found [**here**](https://drive.google.com/uc?id=1VQ-HAm0oHbv0GmDKP2iqqFNc5aI91OLn&export=download).
* **Data Source:** The dataset can be found [**here**](https://drive.google.com/uc?export=download&confirm=6gh6&id=1VNpyNkGxHdskfdTNRSjjyNa5qC9u0JyV).