# **Group Project Outline**

#### **Team Details**

Group Name: Solo Banking
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Country: United States
College: Fordham University

College: Fordham UniversitySpecialization: Data Science

### **Problem Description**

ABC Bank wants to sell its term deposit product to customers and before launching the product they want to develop a model to help them understand whether a particular customer will buy their product or not (based on customer's past interaction with bank or other Financial Institution).

## **Project Lifecycle**

- o Week 8 (Sep. 18 Sep. 24): Preliminary data exploration and technique explanation.
- Week 9 (Sep. 25 Oct. 1): Data Cleaning and Transformation.
- Week 10 (Oct. 2 Oct. 8): EDA, visualizations and recommendations.
- Week 11 (Oct. 9 Oct. 15): EDA Presentation and proposed modeling technique.
- o Week 12 (Oct. 16 Oct. 22): Model Selection and Model Building.
- o Week 13 (Oct. 23 Oct. 29): Final Project Report and Code.

### **Data Intake Report**

Name: G2M insight for Cab Investment firm

Report date: September 17, 2023

Internship Batch: LISUM 24

Version:<1.0>

Data intake by: Ian Paulino

Data intake reviewer:

Data storage location: https://archive.ics.uci.edu/dataset/222/bank+marketing

Total number of observations	45211
<b>Total number of files</b>	1
<b>Total number of features</b>	16
Base format of the file	.csv
Size of the data	403 KB