Data Intake Report

Name: Bank Marketing Analysis Report date: Apr 10, 2024 Internship Batch: LISUM31

Version: 1.0

Data intake by: Xiyuan Wu

Data intake reviewer: Data Glacier Data storage location: <u>UCI Dataset</u>

Tabular data details: Bank

Total number of observations	4522
Total number of files	1
Total number of features	17
Base format of the file	CSV
Size of the data	450 KB

Tabular data details: Bank Full

Total number of observations	45212
Total number of files	1
Total number of features	17
Base format of the file	CSV
Size of the data	4.39 MB

Proposed Approach:

We will use the small dataset to test multiple ML models and determine the best preference model, and we will choose the best 2 or 3 models to train the full dataset. And of course, we will also use a small dataset test accuracy score to find the best model and score.