

Data Intake Report

Name: Classifying Bank Marketing Campaign

Report date: February 19, 2023

Internship Batch: LISUM17

Version: 1.0

Data intake by: Elissa Kuon

Data intake reviewer: Data Glacier

Data storage location: https://github.com/ekuon/Data_Glacier_Internship/tree/main/Week%207

Tabular data details: bank-additional-full.csv

Total number of observations	41188
Total number of files	1
Total number of features	20
Base format of the file	CSV
Size of the data	5.8 MB

Tabular data details: bank-additional.csv

Total number of observations	4119
Total number of files	1
Total number of features	20
Base format of the file	CSV
Size of the data	584 KB

Tabular data details: bank-full.csv

Total number of observations	45211
Total number of files	1
Total number of features	17
Base format of the file	CSV
Size of the data	4.6 MB

Tabular data details: bank.csv

Total number of observations	4521
Total number of files	1
Total number of features	17
Base format of the file	CSV
Size of the data	461 KB

Proposed Approach:

- We may not use all four datasets given and may investigate using bank.csv or bank-full.csv for our studies for the purpose of utilizing the machine learning algorithms
- If needed, we may look into further investigation of each dataset for a more concrete analysis