

Data Intake Report

Name: Customer Segmentation

Report date: 9/16/2022

Internship Batch: LISUM12

Version:<1.0>

Data intake by: N/A

Data intake reviewer: Brennan Clinch, Kutay Selçuk, Rohit Sunku, Zhan Shi

Data storage location:

<https://drive.google.com/drive/folders/1bfCpJIKmp6IHxiLPWvOS2nU1dc24pViB>

Tabular data details:

Total number of observations	1000000
Total number of files	1
Total number of features	48
Base format of the file	.csv
Size of the data	168.6MB

Proposed Approach:

- Go through the 'ncodpers' column to check if there're any repeated records of customers.
- When doing the data cleaning, It's not necessary to remove all the null values (N/A) based on the features we take into consideration.
- Different combination of features might be used as the criteria of categorization, but all of them should include same kind of features.
- The values under the last 24 columns (starting from ind_ahor_fin_ult) should be either 0 or 1. Null values will not be counted when the feature is considered for categorization.