Dear Sir,

I hope this mail finds you well, here is the evaluation of your data set:

Transaction sheet:

* customer\_id found in the transactions table and customer address table but not in the master customer table.
* online \_orders :360 missing value, brand :197 missing values,product\_line:197 missing values ,product\_class:197 missing values,product\_size:197 missing values , We can either remove this rows or we can replace this values with mean, median or mode
* List\_price: should be in currency format.

Customer demographic sheet:

* DOB: found one customer with birthdate:1843-12-21.
* Last\_name: with missing values125 , DOP:missing values:87 ,Jop\_title: with missing values506 ,Jop\_industry\_category :with missing values 656 , We can either remove this rows or We can replace this values with mean, median or mode
* Gender: contains inconsistent data “M”,” F”,”Male”,” Female” We can standardize data with only Male and Female
* Default column is in wrong format- unreadable.

customer address sheet:

State: inconsistent data the same state for example “Victoria” is written in two different ways So we should standardize all states to be written in same way

Regardless,

Alshimaa Abdelraof

Data analyst