ENONCE 2

Dictionnaire de Données

Entity	Attribute	Type	Description
Products	ProCode	Numeric	Code of the Product
Products	ProLabel	Alphabetic	Label of Product
Products	ProPrice	Numeric	Unit Price of the Product
Customers	CustID	Numeric	ID of Customers
Customers	CustFName	Alphabetic	First name of the customers
Customers	CustLName	Alphabetic	Last name of the customers
Customers	CustAddress	AlphaNumeric	Address of the customers
Orders	OrderNumber	Numeric	The Number of the order
Orders	OrderDate	Numeric	The date of the order
Orders	OrderAmount	Numeric	The order amount of products
Orders	OrderAddress	AlphaNumeric	The order delivery address

MCD
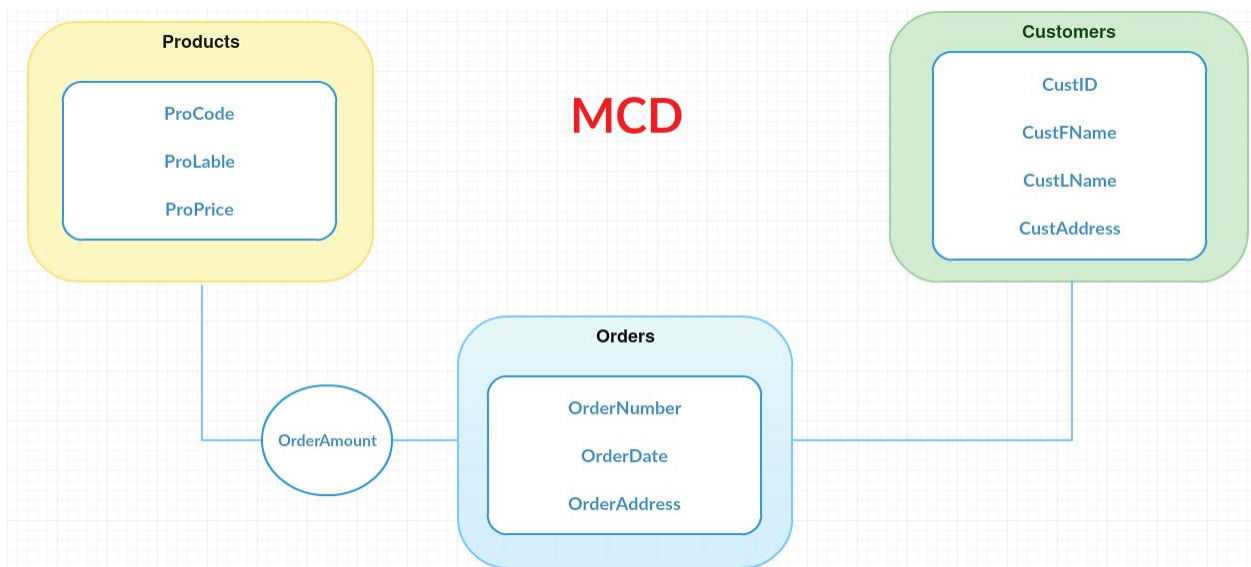
MLD

Product (<u>ProCode</u>, ProLable, ProPrice)
Customers (<u>CustID</u>, CustFName, CustLName, CustAddress)
Order (<u>OrderNumber</u>, OrderDate, OrderAddress)
Amount (<u>ProCode</u>, <u>OrderNumber</u>, OrderAmount)

The relational model

Products Table :

ProCode	ProLable	ProPrice
P01	Product01	35,00
P02	Product02	50,00
P03	Product03	16,00
P04	Product04	25,00
P05	Product05	42,00

Customers Table :

CustID	CustFName	CustLName	CustAddress
C121	FName01	LName01	23 Alpha Rabat, MA
C122	FName02	LName02	01 Center Marrakech, MA
C123	FName03	LName03	10 Beta Safi, MA
C124	FName04	LName04	12 Beta Safi, MA

Order Table :

OrderNumber	OrderDate	OrderAddress
56984	07/05/2020	23 Alpha Rabat, MA
58158	20/06/2020	10 Beta Safi, MA
69581	13/01/2021	01 Center Marrakech, MA

Amount Table :

ProCode	OrderNumber	OrderAmount
P01	56984	12
P02	58158	1
P03	69581	5