Lokad\_Items.csv file:

The file contains the list of products sold by the retailer.

ID: the SKU (Stock keeping Unit) identifier (value: 10014552/Chicago)

Loc: the identifier of the geographical location (value: Chicago)

Ref: the identifier of the product (value: 10014552)

Name: name of the product (value: Belkin 8 Outlet SurgeMaster II Gold Surge Protector with Phone Protection)

Category: the main hierarchy to organize the product in a group (value: Office supplies)

SubCategory: the sub category to organize the product (value: Appliance)

Brand: name of the brand (value = Belkin)

Supplier: primary supplier from whom the product is being purchased (value = FHL)

StockOnHand: No of units readily available (value = 6 in soma case values is zero)

StockOnOrder: No of units already ordered from the supplier but are yet to be receive (value = 3, in some case the value is zero to)

BackOrder: no of units ordered by the customer (value = 0)

BuyPrice: per unit purchase price (value = 7.37)

SellPrice: per unit sell price (value = 17.18)

MOQ: Minimal ordering quantity per product (value = 0 for all)

LotMultiplier: the lot multilplier constraints when ordering from the supplier (value = 20)

Volume: the volume per unit (value = 0.045028)

Lokad\_Orders.csv:

This file contains the historical sales data

ID: the SKU (Stock keeping Unit) identifier (value: 10014552/Chicago)

Loc: the identifier of the geographical location (value: Chicago)

Ref: the identifier of the product (value: 10014552)

Date: ordering date (value: 4/4/2013 for some cases the values are missing)

Quantity: quantity ordered in units (value: 1)

NetAmount: amount paid for order (value: 135.8)

OrderId: unique identifier for the customer order (value: 1.98E+08)

Currency: code for the currency(value : USD)

Clinet: a client indentifier (value: 17538)

Lokad\_PurchaseOrders.csv:

The file describes about the historical purchase data for every transactional shipment.

ID: the SKU (Stock keeping Unit) identifier (value: 10014552/Chicago)

Loc: the identifier of the geographical location (value: Chicago)

Ref: the identifier of the product (value: 10014552)

DeliveryDate: date when the good were delivered, missing values for some which I guess represent the order for which goods are not delivered (value: 22-06-16)

Quantity: order quantity in units (value: 50)

Received: received quantity in units (value: 50)

NetAmount: amount paid for the purchase order (value: 165)

Supplier: identifies the supplier who received the purchase order (value: FHL)

PoNumber: unique identifier for purchase order (value: PONumber)

Date: date when the purchase order was placed (value: 20-04-16)

Currency: code for the currency (value: USD)

Lokad\_Suppliers.csv:

The file contains the list of suppliers

Supplier: the index of table (value: Drecom)

MOV: the minimal order volume (value: 25000)

ContainerM3: the target size of the container (value: ContainerM3)

Lokad\_BOM

Bundle: identifier that identifies the product bundle (value: 133336895)

Part: product that identifies on element of bundle (value: 13452029)

Quantity: the number of units for the part contained in the bundles (value: 1)