

In this lab you will practice container managed transactions.

A milkstore database has the following structure.

Milk(table)

type(varchar)
quantity(int)

Sugar(table)

type(varchar)
quantity(int)

Assume the values to be

"Dairy",1000

"Aavin",400

for Milk table

"White sugar",400

"Processed", 600

for Sugar table

These are the following conditions available for the purchase.

- a) You can go to the store buy either milk or sugar and come back.
- b) If you decide to buy both you will first visit the milk section, buy it, then visit the sugar section and if only adequate quantity of it is available you will go ahead with the purchase. If not, just go back to the milk section and place the milk and come back without buying anything.

Hint:

A MilkStoreBean has the following methods

buyMilk, buySugar, buySugarAndMilk(which calls the other two functions)

Client can access any of these functions.