

UserVO
strUserId
strFirstName
strLastName
blnIsEmployee
blnIsAffiliate
strUserStartDate

CartVO
cartTotalAmount
groceriesAmount

PurchaseOrderBean
attributes
amountConsideredForDiscount;
discountPercentage;
maxPercentageDiscount;
billableAmountAfterPercDiscount;
netPayableAmount;
finalDiscount;
operations()
initializeVariables()
calculateNetPayableAmount(UserVO userVO)
calculateDiscount(double amountConsideredForDiscount, double discountPercentage)

PurchaseOrderExecution
attributes
operations()
main()
loadUserData()
loadCartData()

ShoppingCartUtil
attributes
DiscountPercentageIfUserIsAnEmployee
DiscountPercentageIfUserIsAnAffiliate
DiscountPercentageIfUserIsAnCustomerF orOverTwoYears
DiscountPercentageIfBillGreaterThanHun dred
TWO
HUNDRED
operations()
isCustomerAgeMoreThanTwoYears(String strDate)