

Classes

Reserved
+ userID + vendorID + dateReserved +dateFufiled +ISBN
+ deleteOrder() + pickedUp () +updateInventory()

Order
+ orderNumber +shippingAddress + vendorAddress + numOfItems + paymentMethod
+ createLabel() + sendConfirmationEmail()

Books
+ ISBN + Title + Author + Genre + Description + Stock + PublicationDate + Pages
+ sortByTitle() + sortByAuthor() + sortByISBN() +sortByPrice() + editISBN() + editTitle() + editAuthor() + editPublicationDate() + editPages() + removeBook()

Login
+username +email +password
+hashPassword() +addPepper() +addSalt()

Cart
+ bookISBN + quantity + numberOfItems
+ addItem() + deleteItem() + updateQuantity() + generateOrder()

Registration
+userID +email +address +DOB +gender +phoneNumber
+sendCode() +verifyCode() +addToDatabase()

Users
+ address + email + id +name + userName
+ getUserInfo()

Vendor
+phoneNumber + inventory + books
+editOrder() +salesReport() + saleReport()

Client
+ DOB + gender + cardNumber + age + hashPass + phoneNumber + userName
+ editPassword() + editPaymentInfo()

Admins
+phoneNumber + priveledges +promotions
+ suspendUser() + deleteUser() + deleteVendor() + createPromotion() + editPromotion()





















