Online Shopping Domain Class UML Diagram

User

- id
- email
- password
- lastLogin

+ getSession()

Shopping Cart

- id
- productId

+ addProductToCart()
+ removeProductFromCart()
+ checkOut()

Customer

- name
- billingAddress
- defaultShippingAddress

+ signUp()
+ login()

Order

- id
- customerId
- orderDate
- status
- price

+ updateOrderStatus()
+ placeOrder()
+ cancelOrder()

Order Detail

- id
- orderId
- shippingAddress
- shippingType
- shippingCost
- billingAddress
- createdDate

+ cancelOrder()

1   0..*   1   1   0.. *   1   1