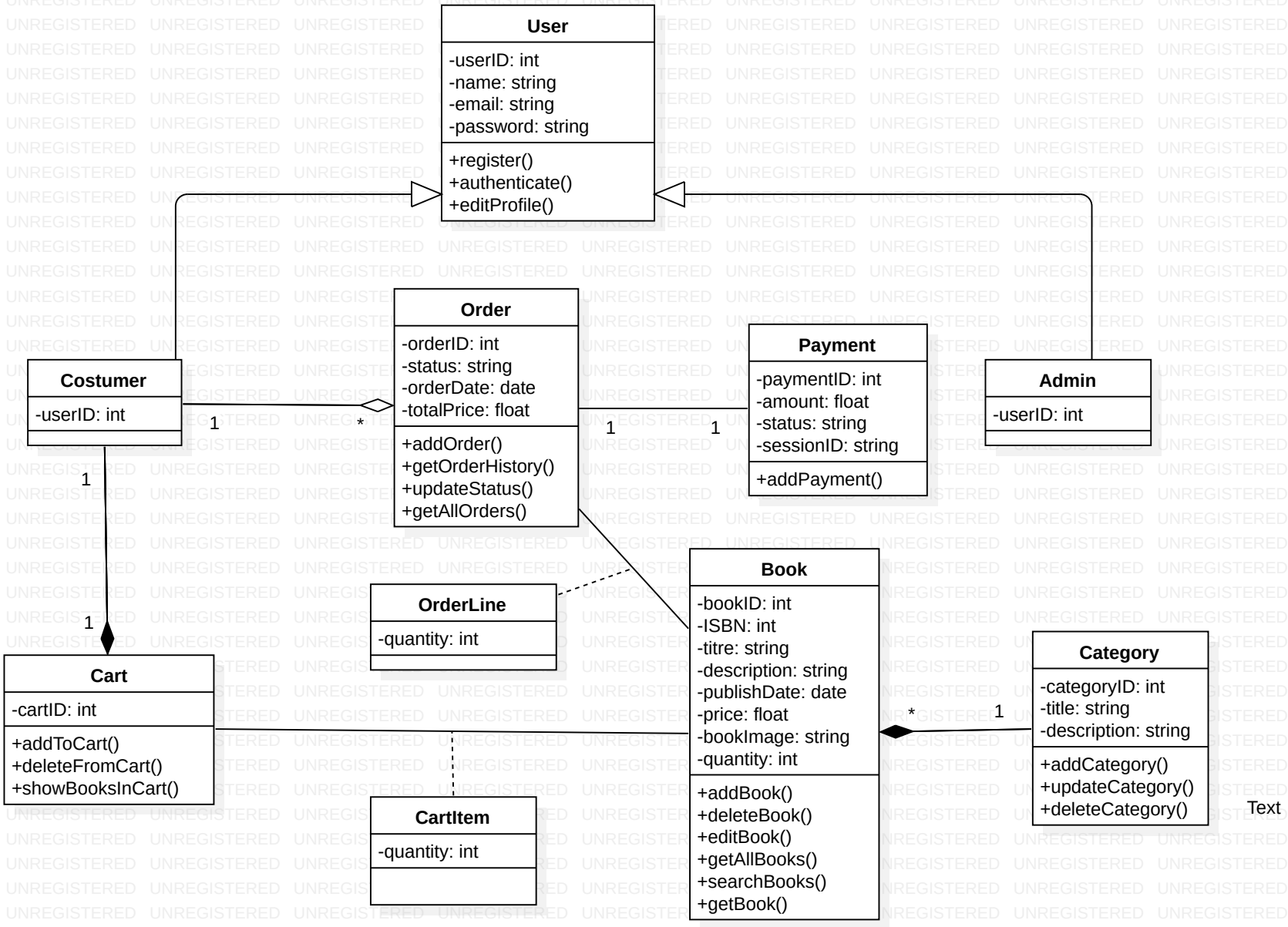
Model::Main


User
-userID: int
-name: string
-email: string
-password: string
+register()
+authenticate()
+editProfile()
Order
-orderID: int
-status: string
-orderDate: date
-totalPrice: float
+addOrder()
+getOrderHistory()
+updateStatus()
+getAllOrders()
Payment
-paymentID: int
-amount: float
-status: string
-sessionID: string
+addPayment()
Costumer
-userID: int
Admin
-userID: int
1
*
1
1
1
1
OrderLine
-quantity: int
Book
-bookID: int
-ISBN: int
-titre: string
-description: string
-publishDate: date
-price: float
-bookImage: string
-quantity: int
+addBook()
+deleteBook()
+editBook()
+getAllBooks()
+searchBooks()
+getBook()
Cart
-cartID: int
+addToCart()
+deleteFromCart()
+showBooksInCart()
CartItem
-quantity: int
Category
-categoryID: int
-title: string
-description: string
+addCategory()
+updateCategory()
+deleteCategory()
*
1
Text