CashRegister

- itemList: ArrayList
- historyItemList: ArrayList
+userQuantity: int
+userIndex: int

+ purchase(itemIndex , qnt): void
+ initialize(): void
+ viewHistory(): void
+ displayMenu(itemList): void

Item

- value:float
- quantity:int
- description:String

+ Item()
+ Item(price, quantity, description)

+ getPrice(): float
+ getQuantity(): int
+ setQuantity(int) : void
+ getDescription(): String

HistoryItem extends Item

- time: LocalDateTime

+ HistoryItem(float, int, String, LocalDateTime)
+ getTime(): LocalDateTime