

GroceryItem	
Ⓜ	GroceryItem(String, double, double, Date, Date, String)
f	manufacturerName String
Ⓜ	toString() String
Ⓟ	name String
Ⓟ	manufacturerName String
Ⓟ	price double
Ⓟ	weight double
Ⓟ	manufactureDate Date
Ⓟ	expiryDate Date

PendingBill	
Ⓜ	PendingBill(String, String, String, List<GroceryItem>, double)
f	cashierName String
f	totalPrice double
f	branch String
f	customerName String
f	itemList List<GroceryItem>
f	totalDiscount double
f	dateAndTime LocalDateTime
Ⓜ	toString() String
Ⓟ	branch String
Ⓟ	cashierName String
Ⓟ	totalPrice double
Ⓟ	totalDiscount double
Ⓟ	customerName String
Ⓟ	dateAndTime LocalDateTime
Ⓟ	itemList List<GroceryItem>

POS	
Ⓜ	POS()
f	pendingBills List<PendingBill>
Ⓜ	save(String) void
Ⓜ	generateBill(String, String, String, List<String>, double) void
Ⓜ	load(String) POS
Ⓜ	addItem(GroceryItem, String) void
Ⓜ	removeItem(String) void
Ⓟ	pendingBills List<PendingBill>
Ⓟ	itemDetails GroceryItem

ItemCodeNotFound	
Ⓜ	ItemCodeNotFound(String)

