



Clerk

:System

Opt

[customer account exists]

1: validateID (contractorID)

1.1: contractor validation

2: openSaleTicket (ticketID)

confirm sale ticket

Loop

[more sale items]

Opt

[inventory item exists]

3: addItem (itemID)

3.1: add price to total

4: endSale (totalPrice)

4.1: sale confirmation

Opt

[requests receipt]

5: getReceipt (ticketID)

5.1: print receipt