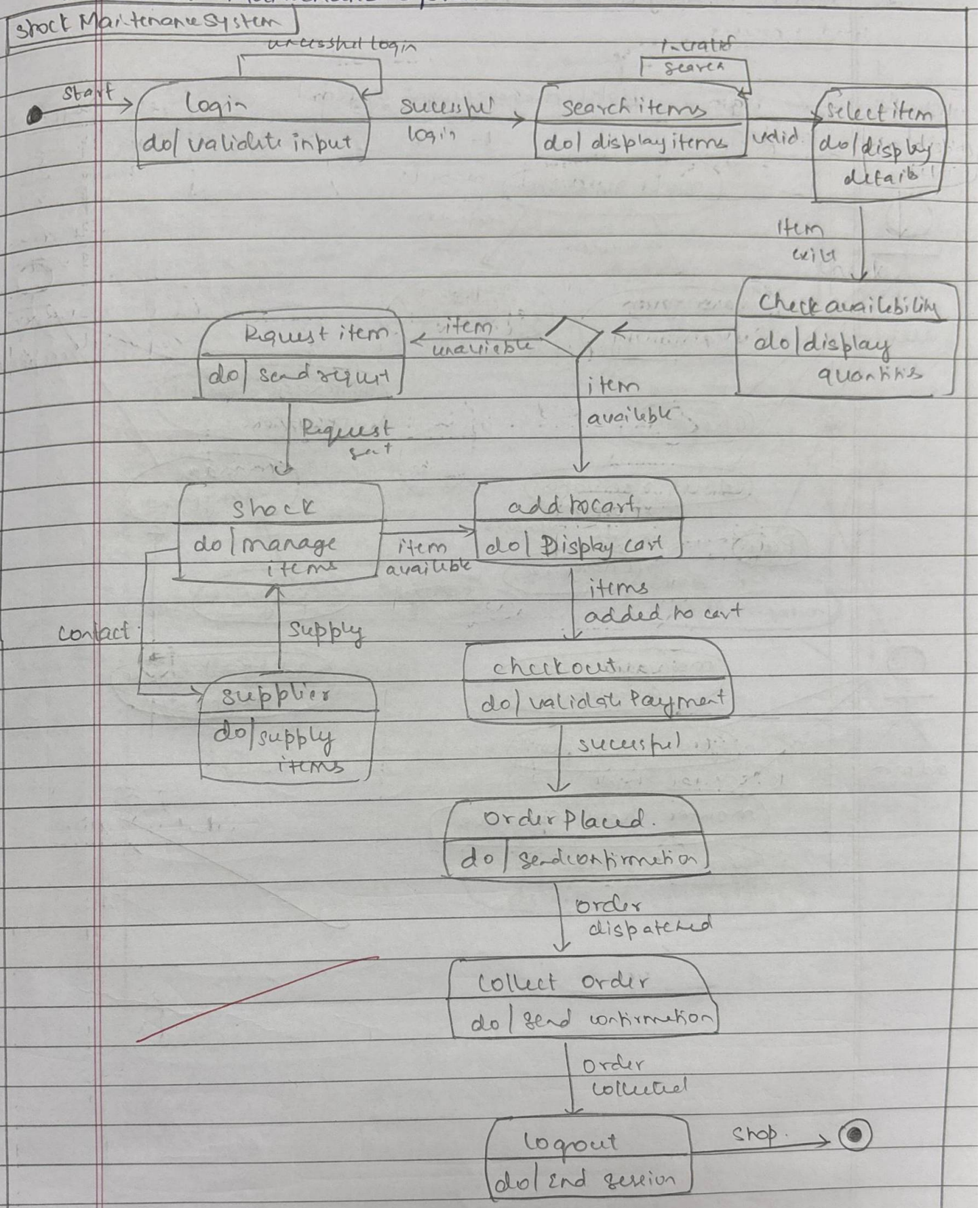
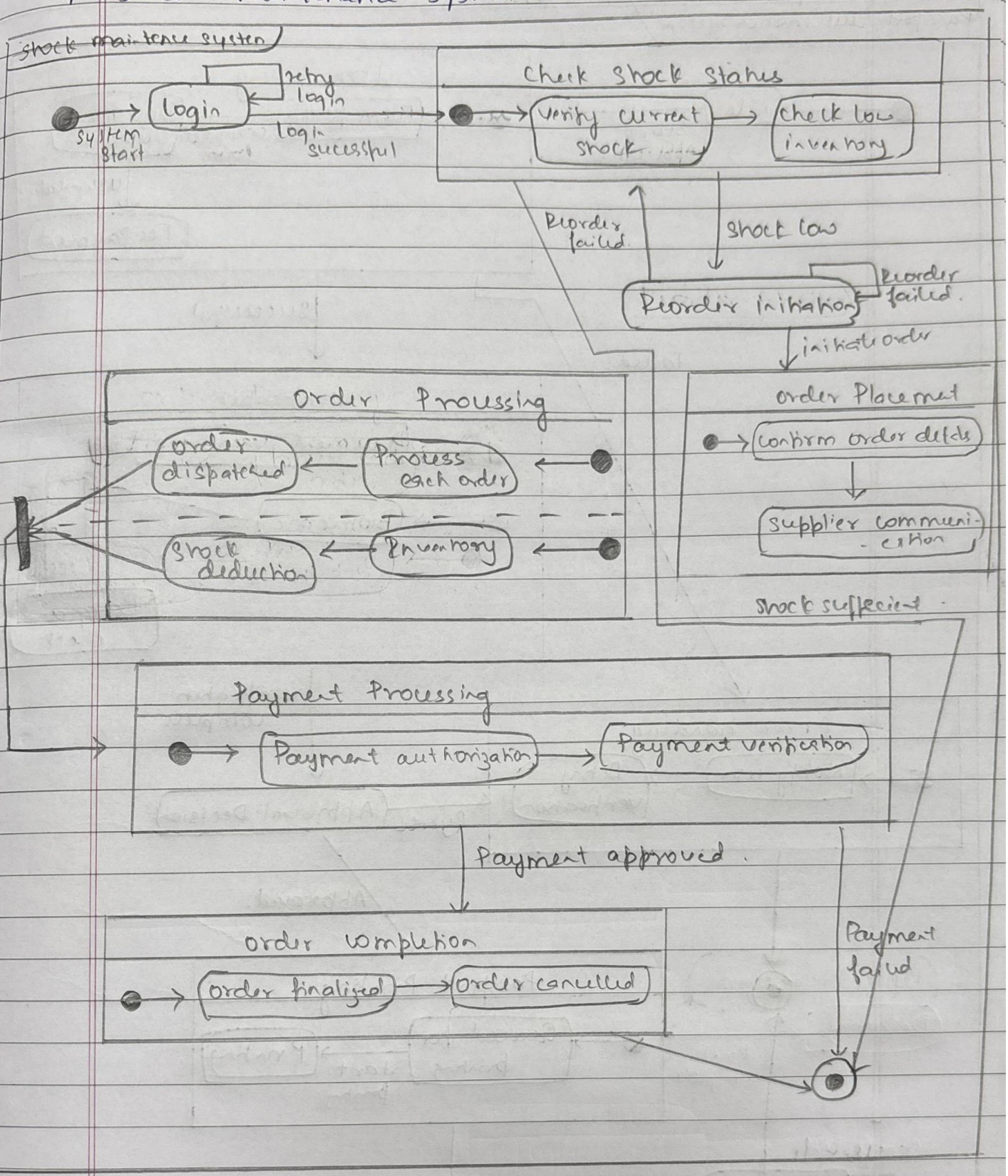
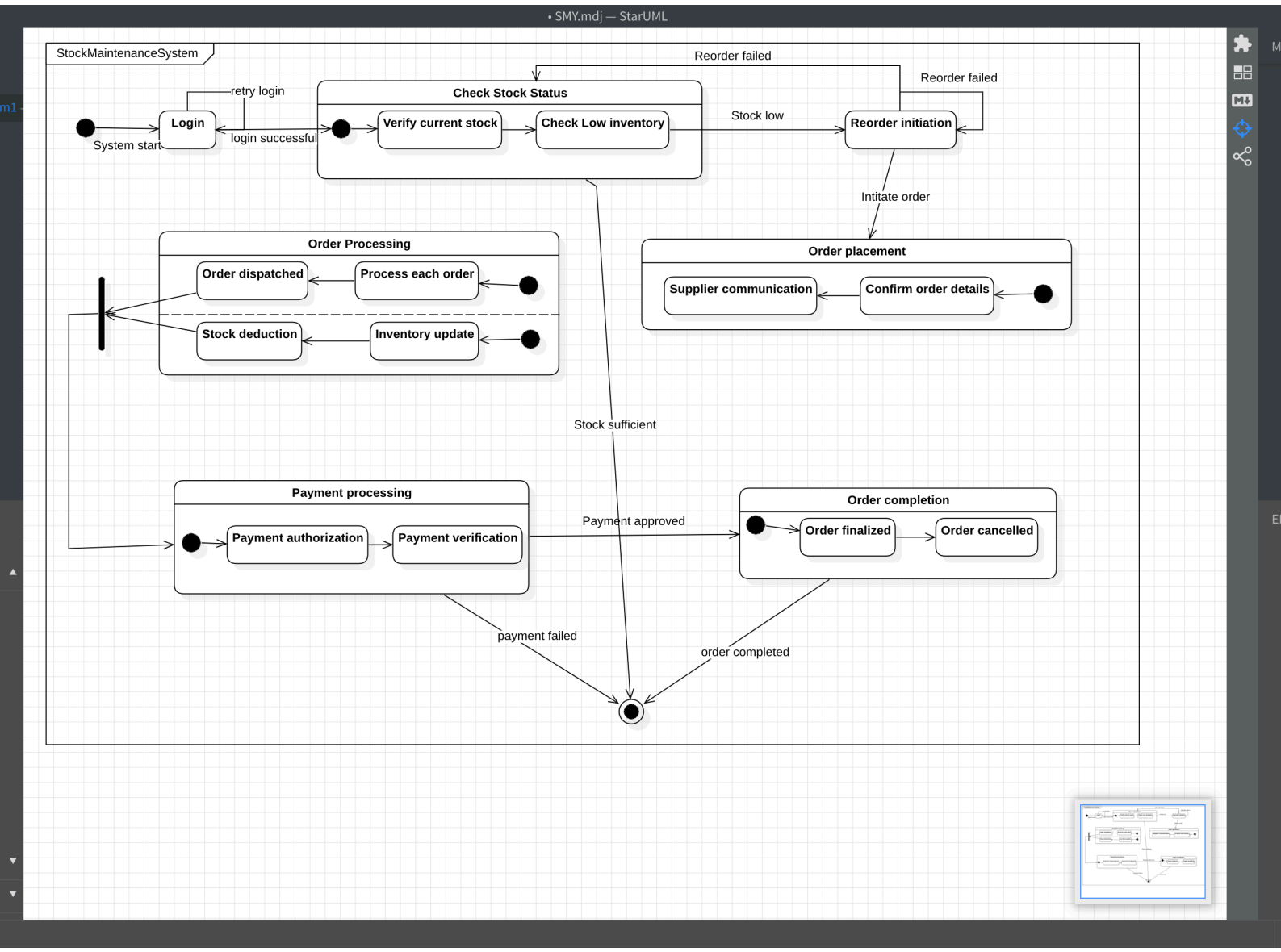
5. Shock Maintenance system.



4. Shock maintenance system



UML DIAGRAM


• SMY.mdj — StarUML
StockMaintenanceSystem
System start
Login
retry login
login successful
Check Stock Status
Verify current stock
Check Low inventory
Reorder failed
Stock low
Reorder initiation
Reorder failed
Intitate order
Order placement
Supplier communication
Confirm order details
Order Processing
Order dispatched
Process each order
Stock deduction
Inventory update
Stock sufficient
Payment processing
Payment authorization
Payment verification
Payment approved
Order completion
Order finalized
Order cancelled
payment failed
order completed