

## 5) Stock Maintenance System

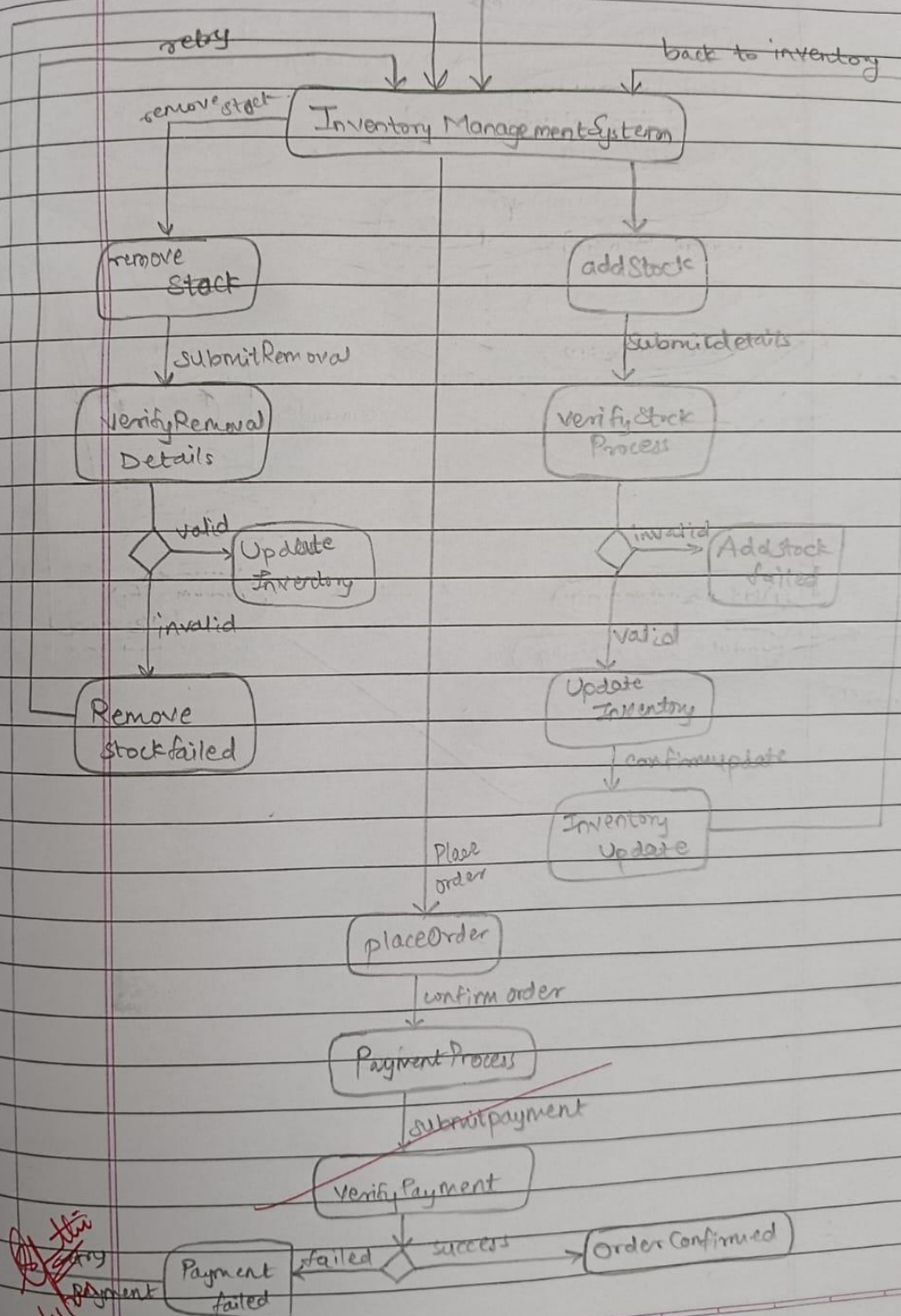


Figure 1: Simple State Diagram

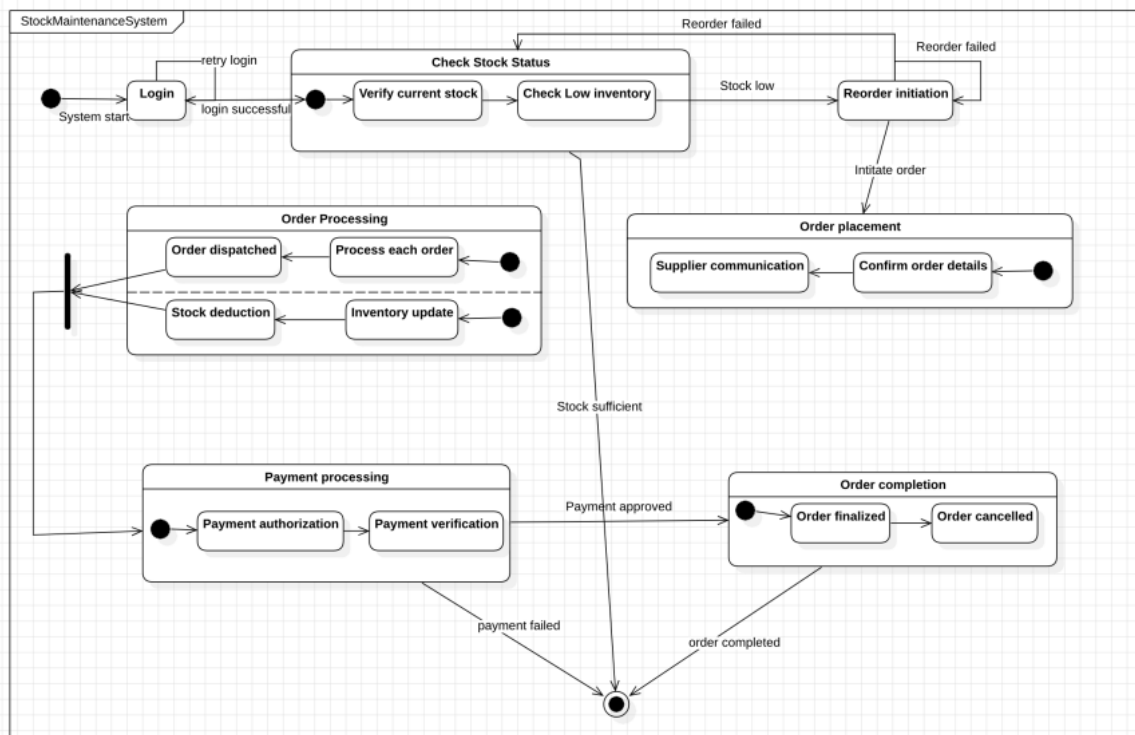


Figure 2: Advanced State Diagram