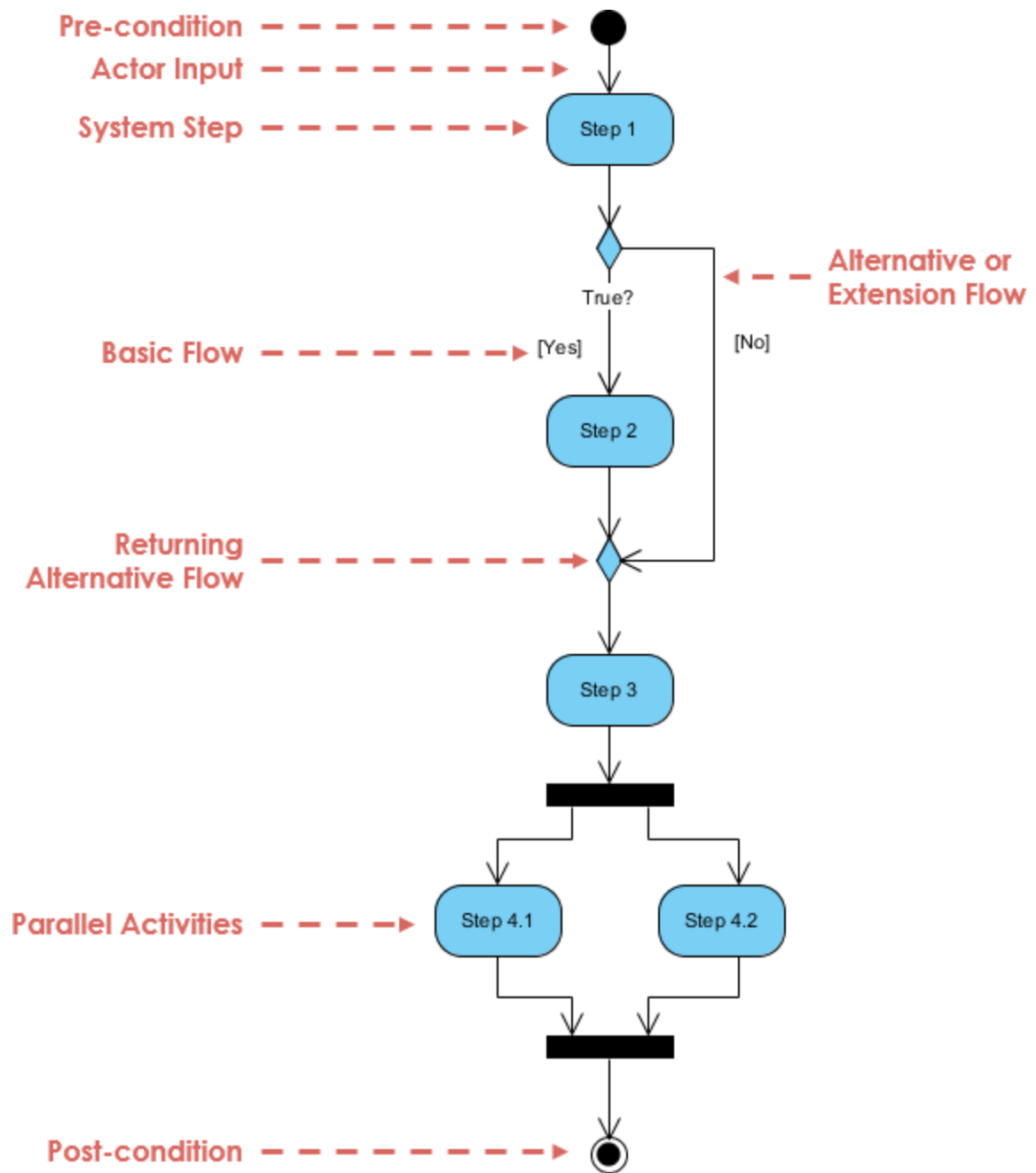
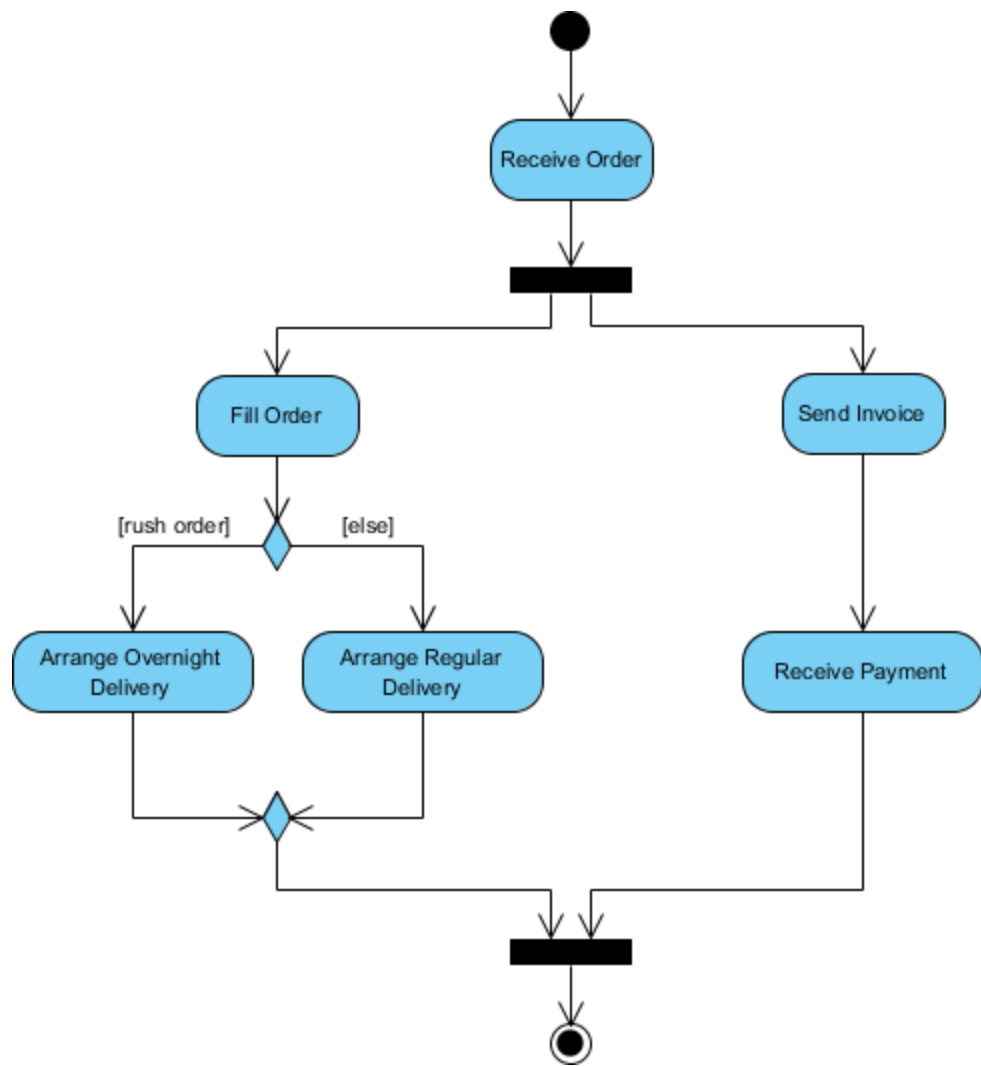
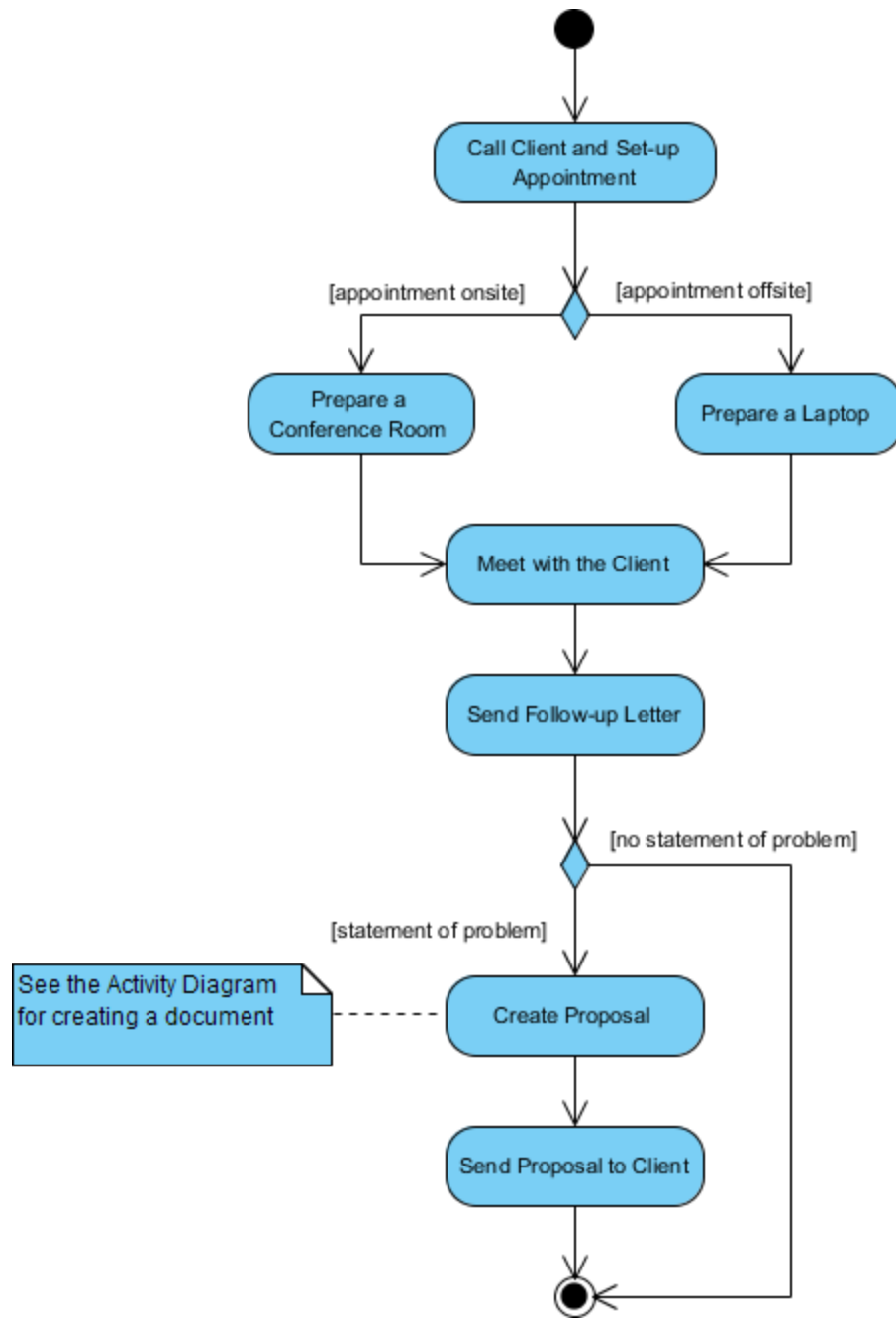
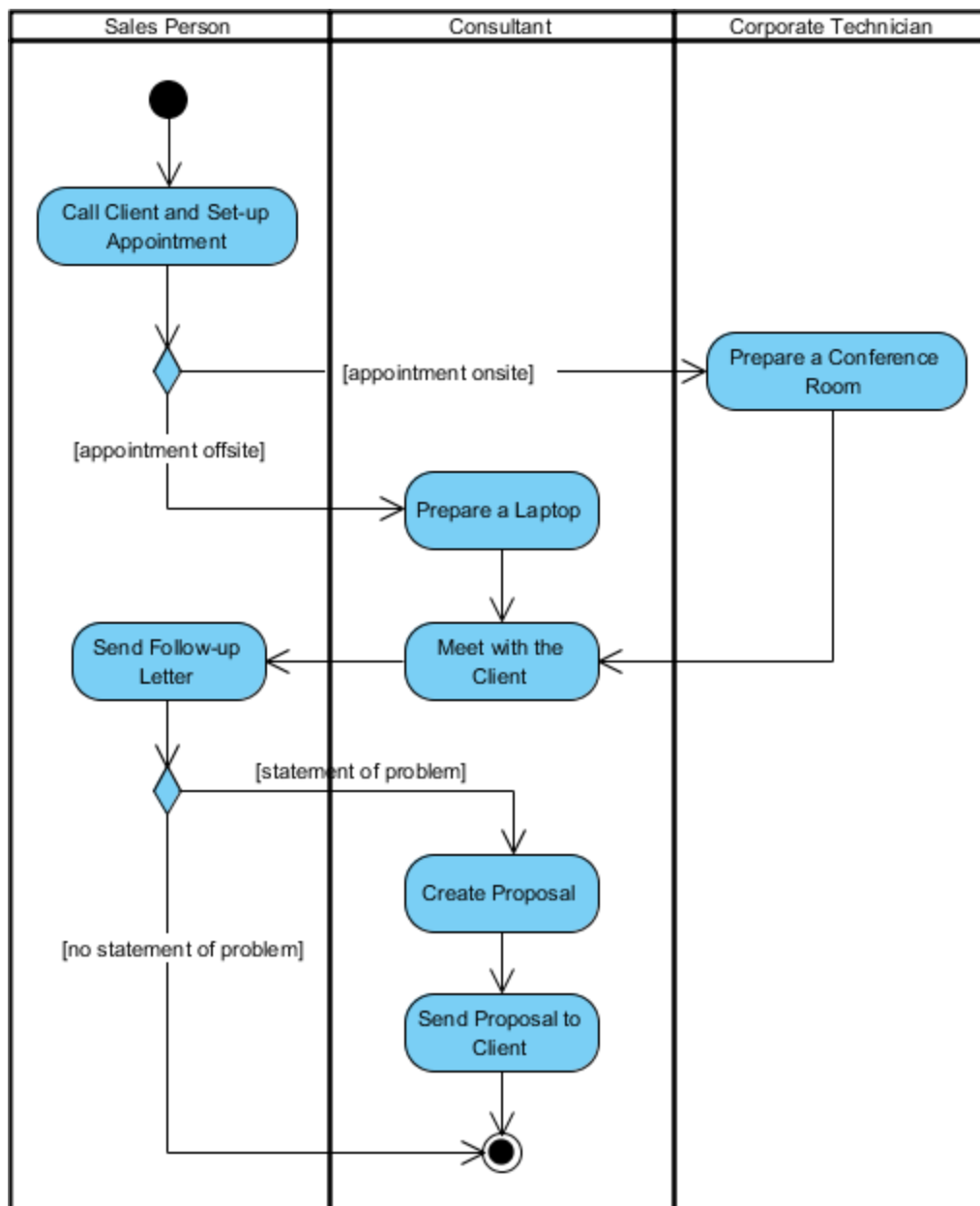


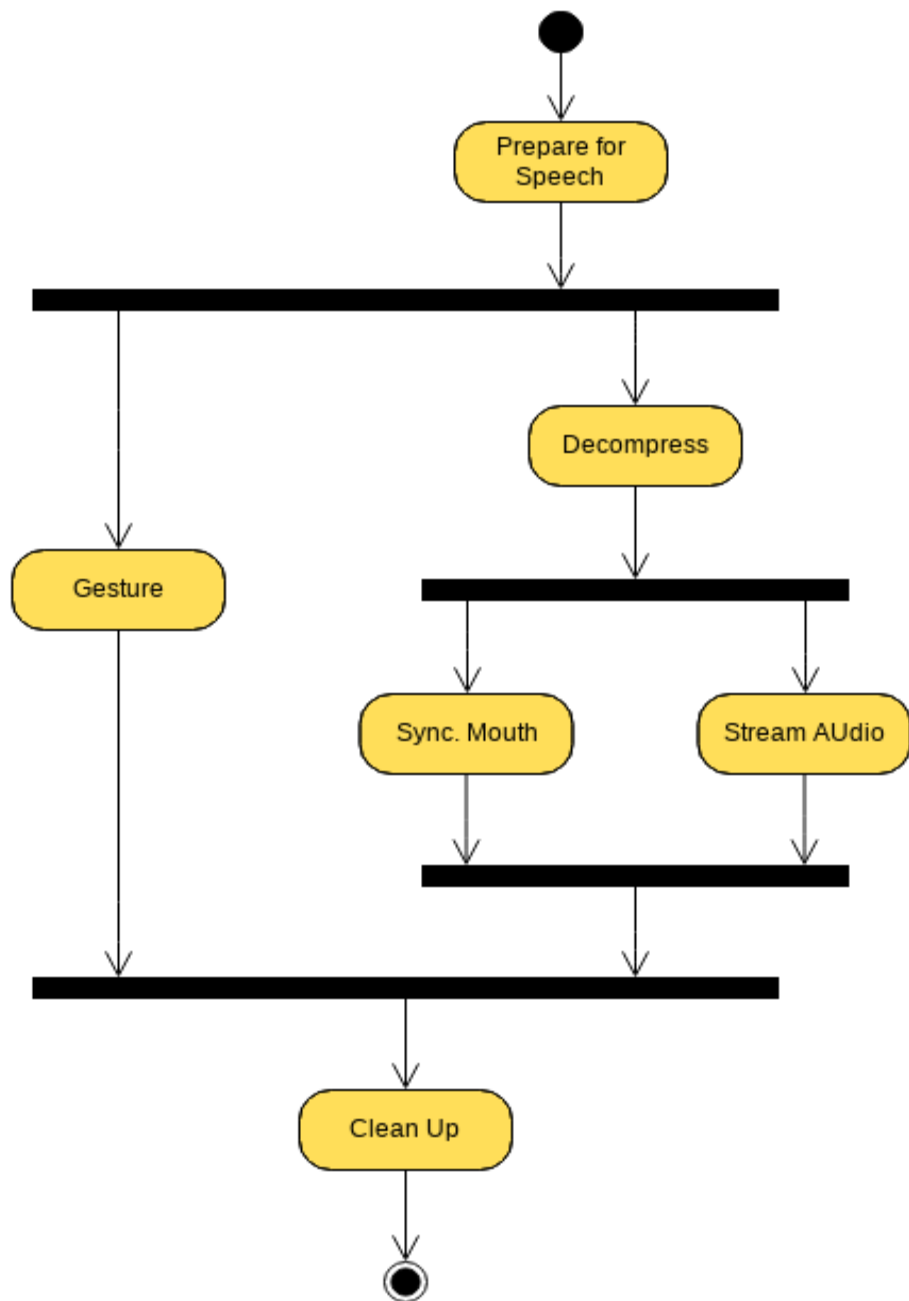
## ACTIVITY DIAGRAM

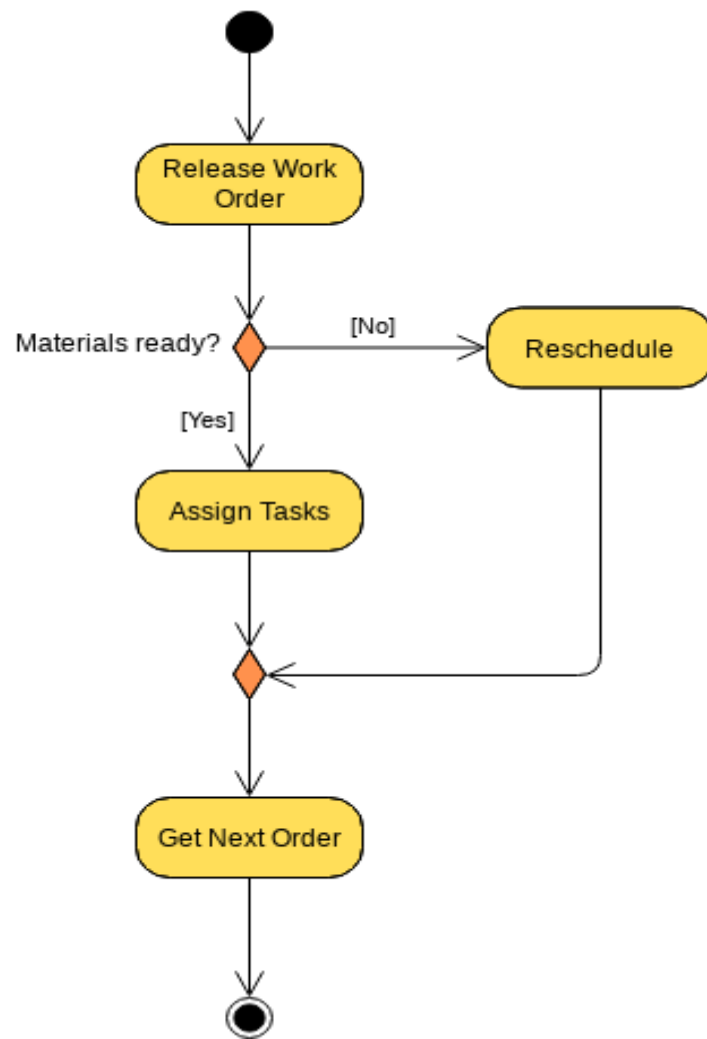


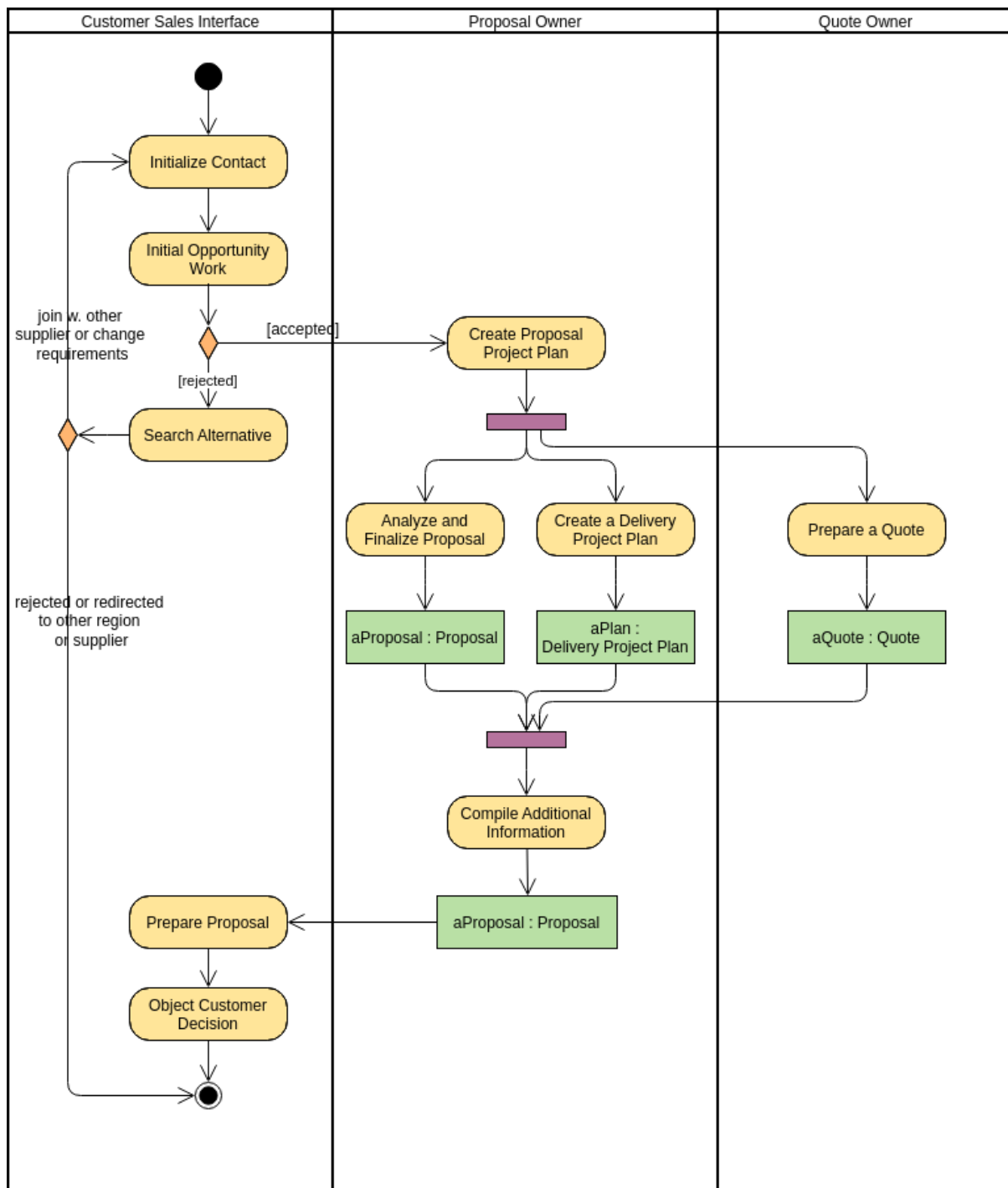






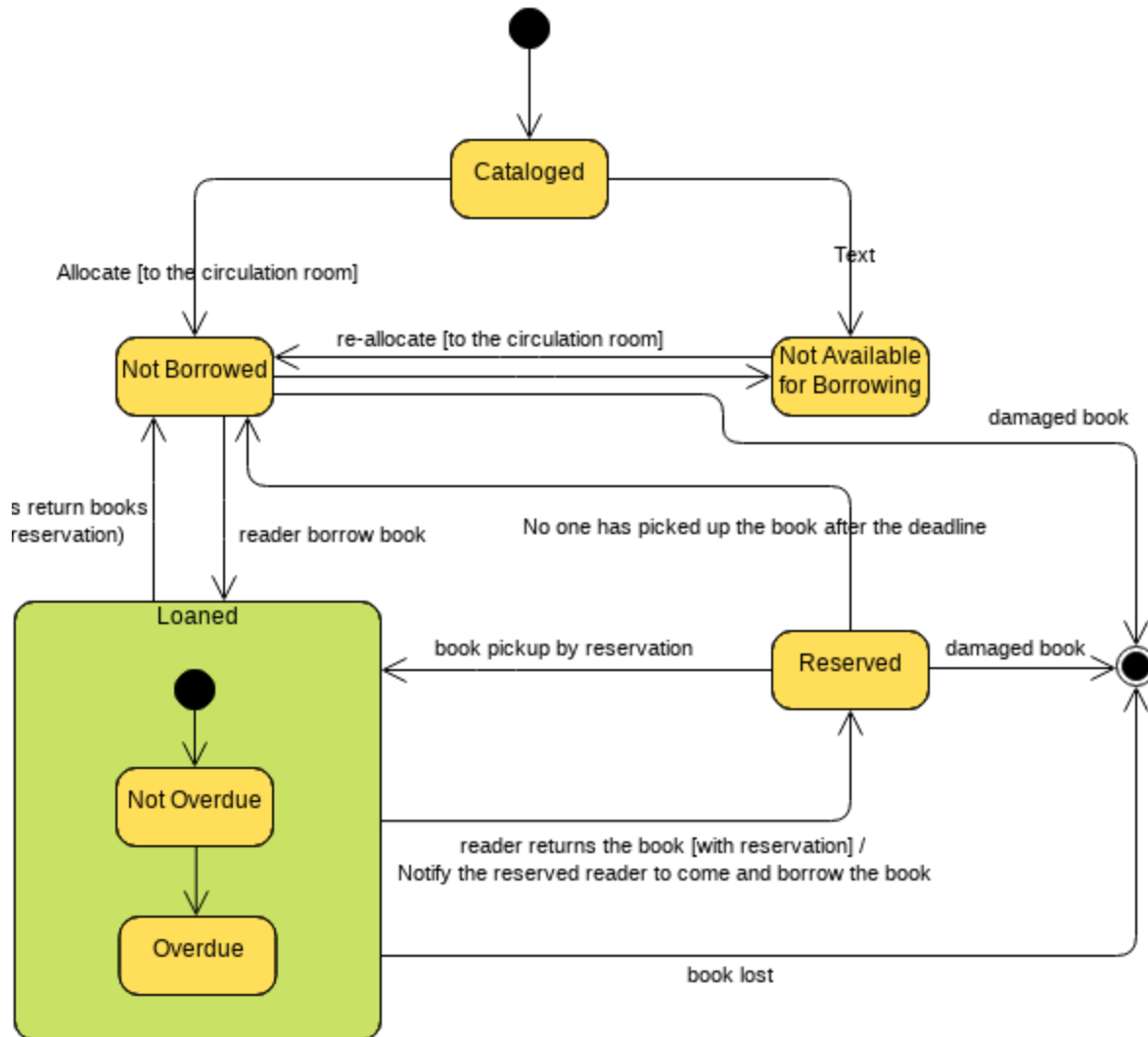






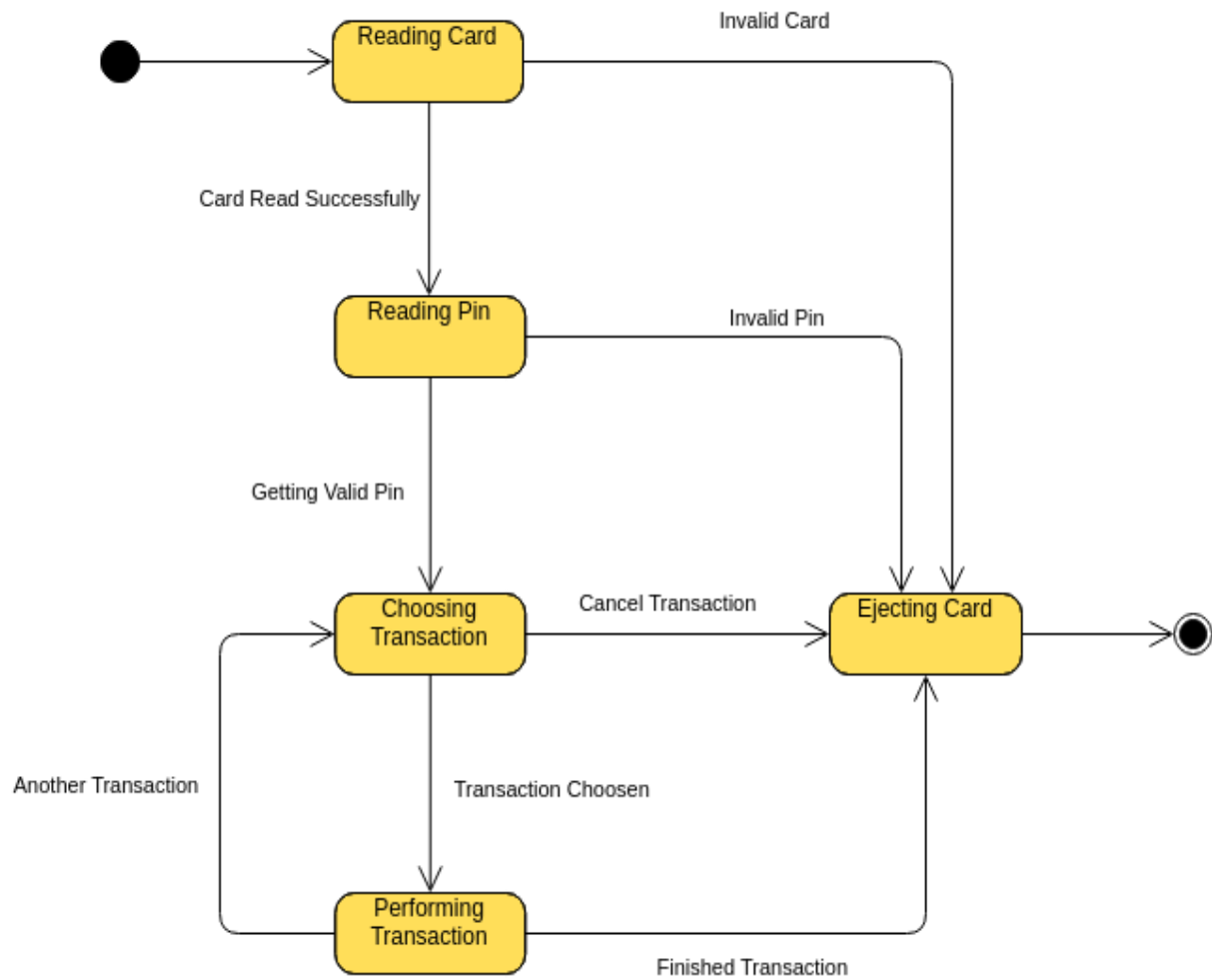
# STATE MACHINE DIAGRAM

## State Machine Diagram: Library System



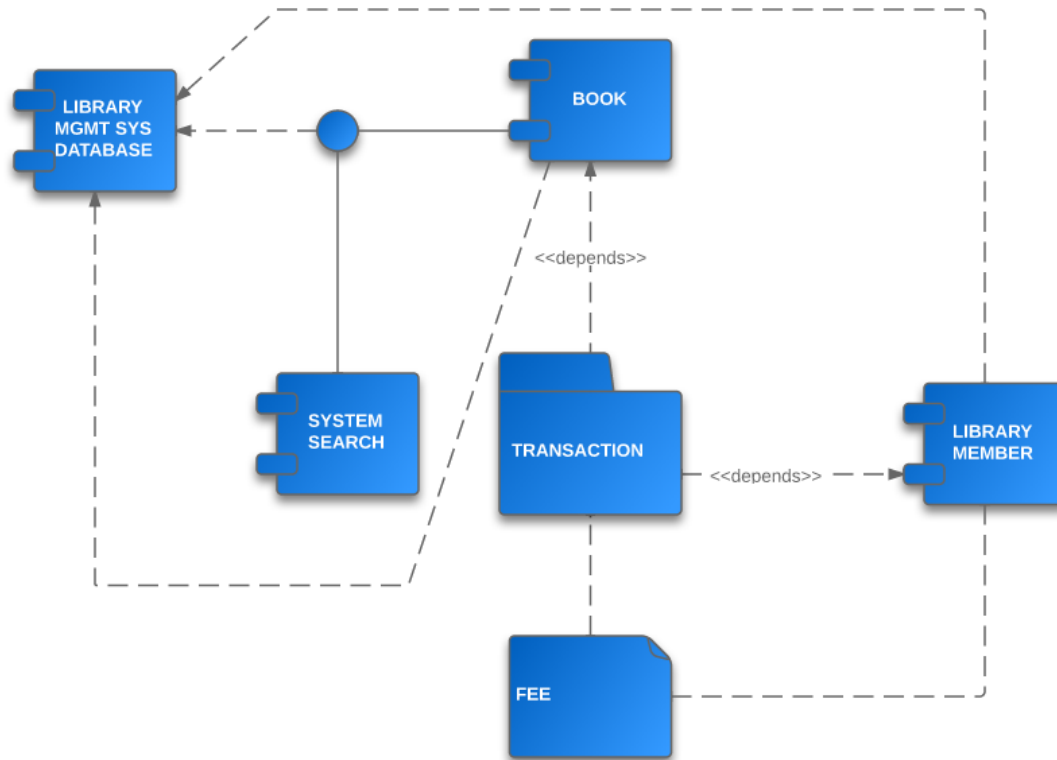


## State Machine Diagram: ATM System Example

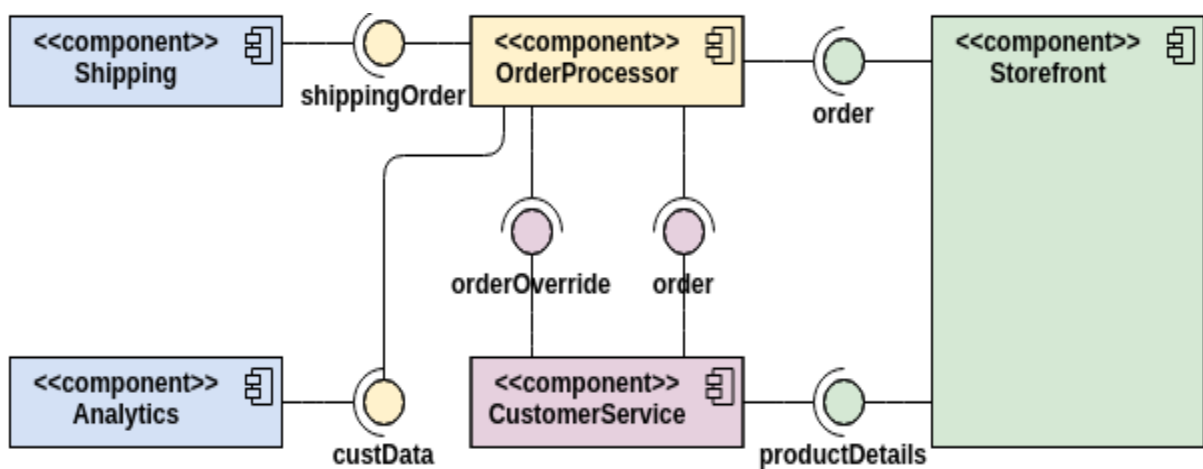


## COMPONENT DIAGRAM

### Component Diagram: Library System

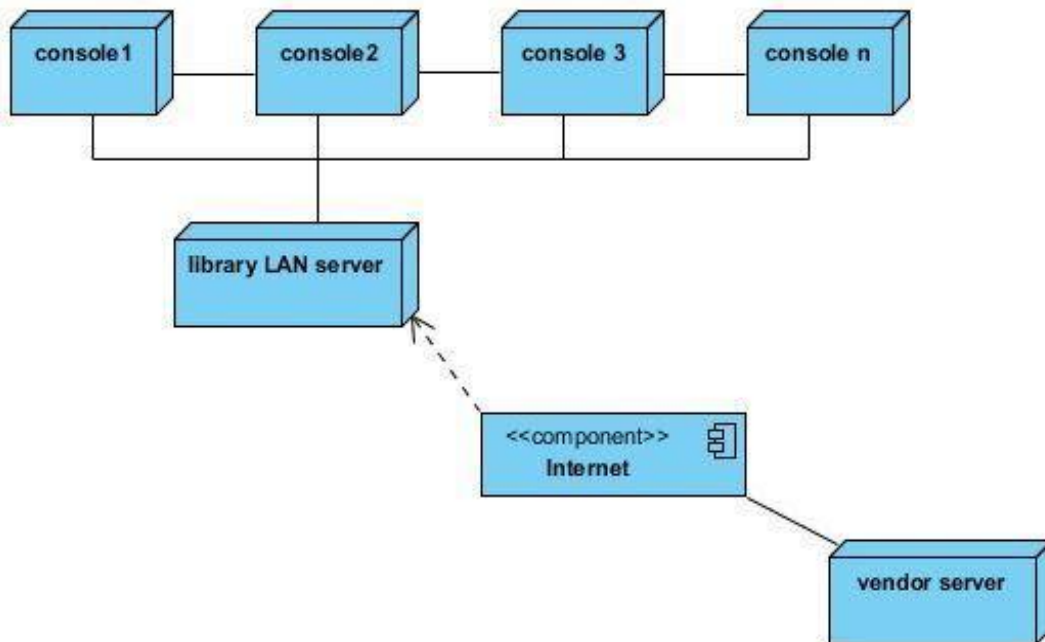


### Component Diagram Example: Order Processing System



## DEPLOYMENT DIAGRAM

### Deployment Diagram: Library System



### Deployment Diagram Example: Ticket Selling System

