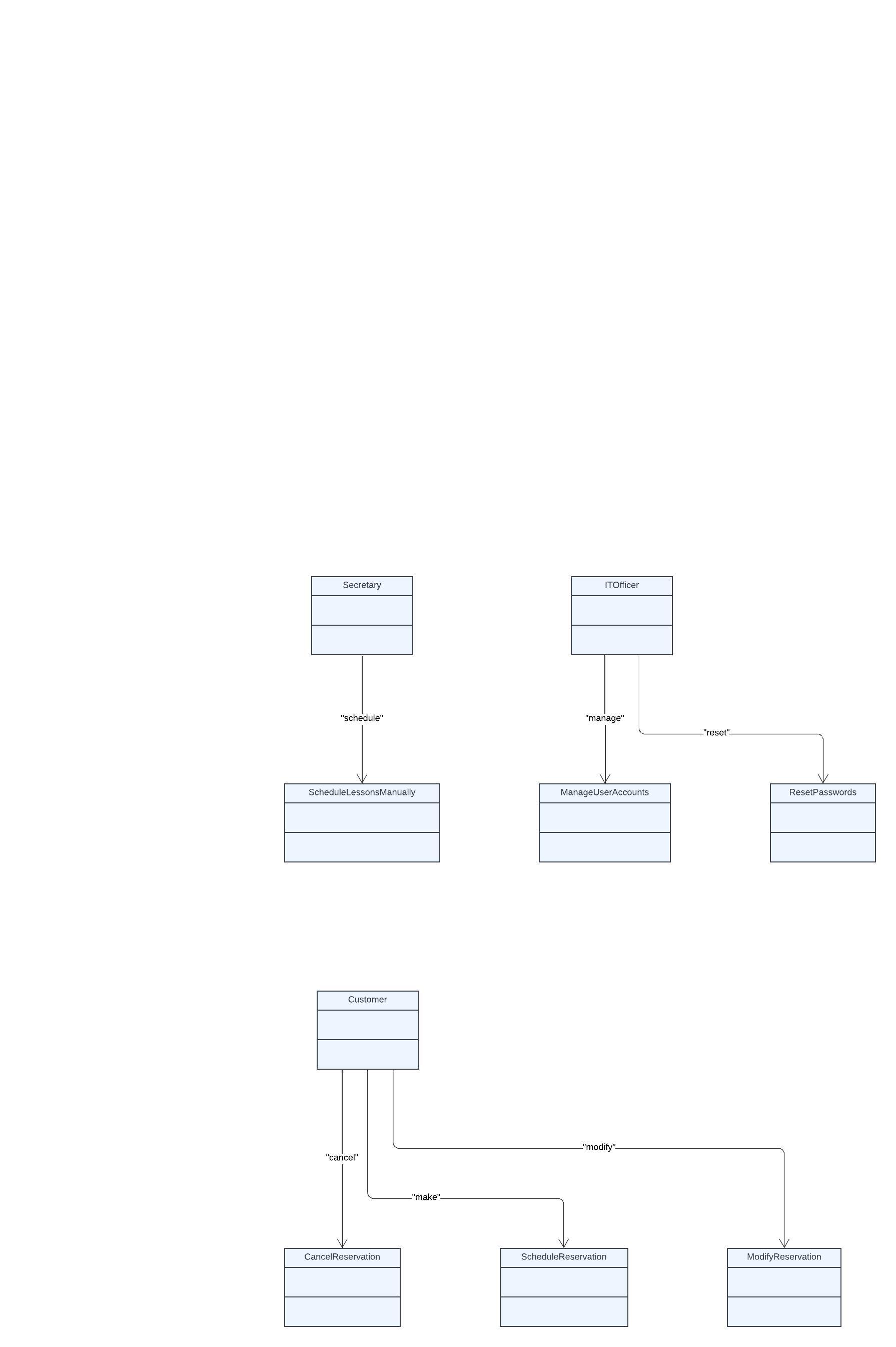
# CS 255 System Design Document Template

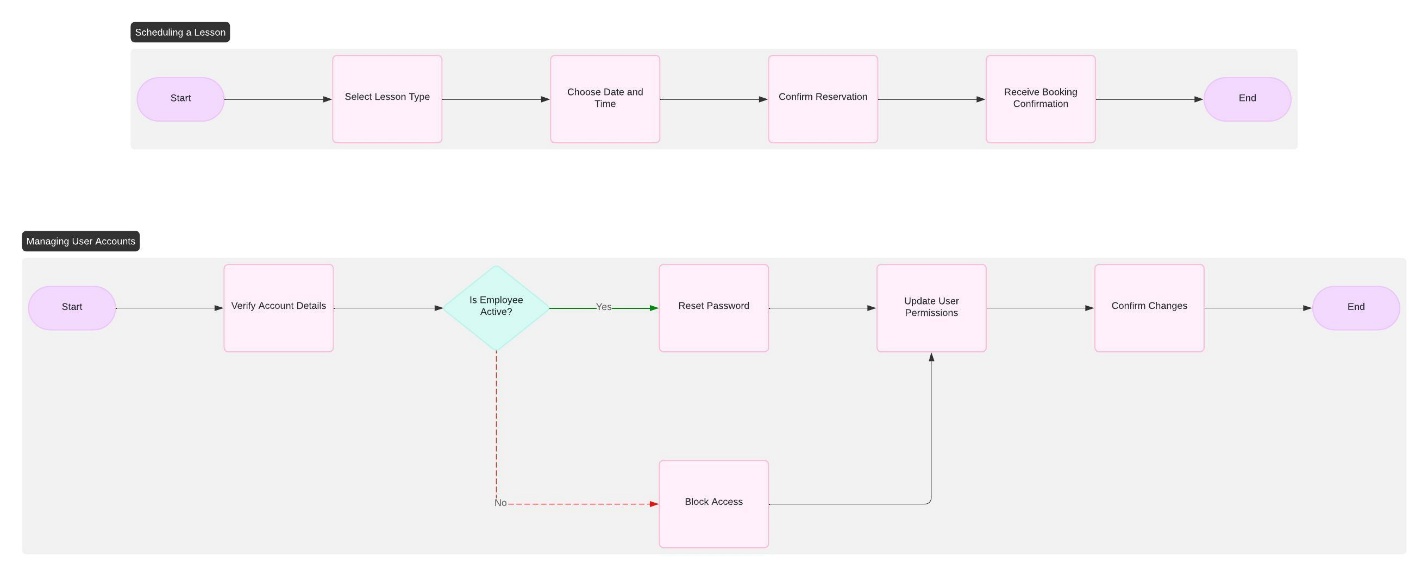
Jose Munoz

## UML Diagrams

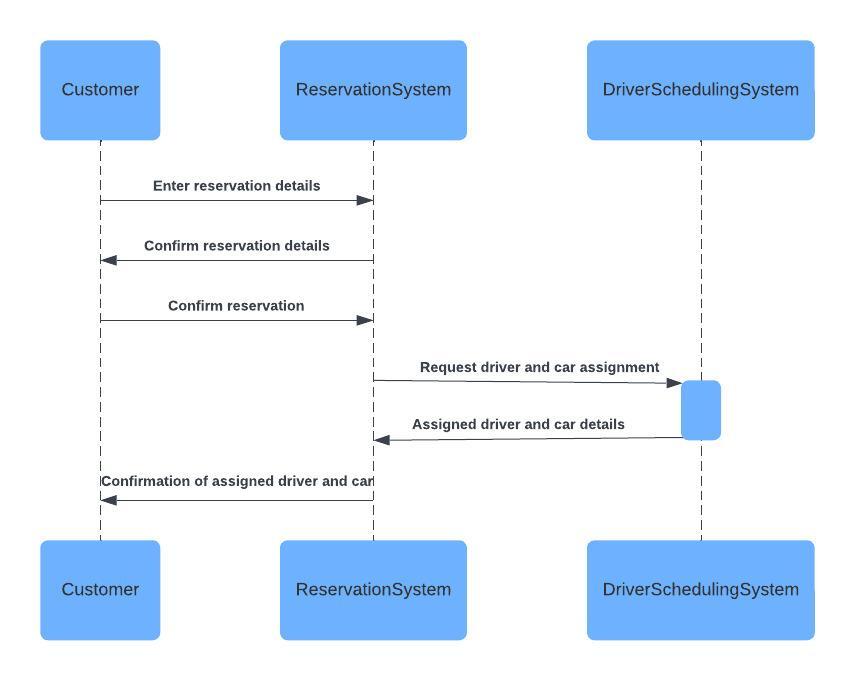
### UML Use Case Diagram

**

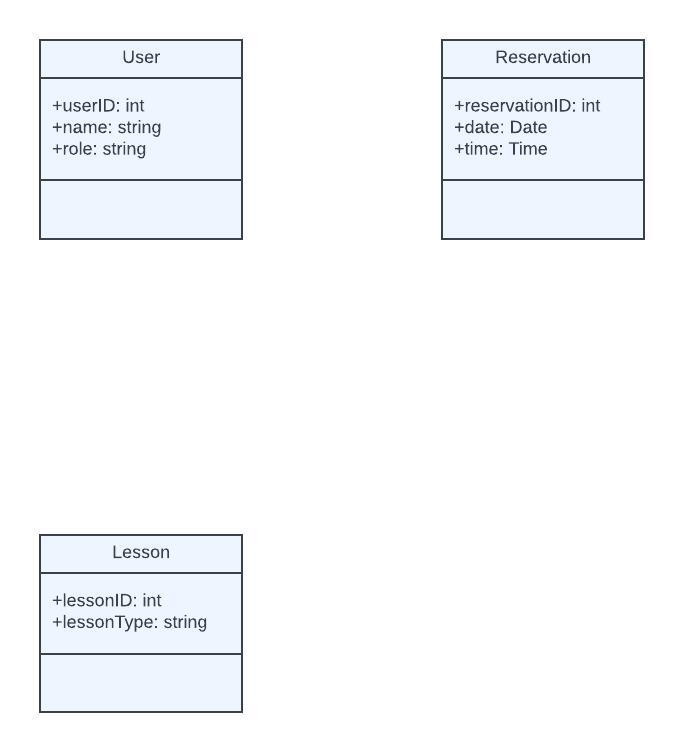
### UML Activity Diagrams

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### UML Sequence Diagram

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### UML Class Diagram

**

## Technical Requirements

**Hardware**: Cloud-based servers for data storage and processing, accessible by both customers and employees remotely.

**Software**: Secure web application accessible on mobile and desktop browsers.

**Tools**: User management tools for account creation and access control, as well as reporting tools for activity tracking.

**Infrastructure**: Role-based access control, secure internet connection for data transmission, and backup and recovery system in place for data security.