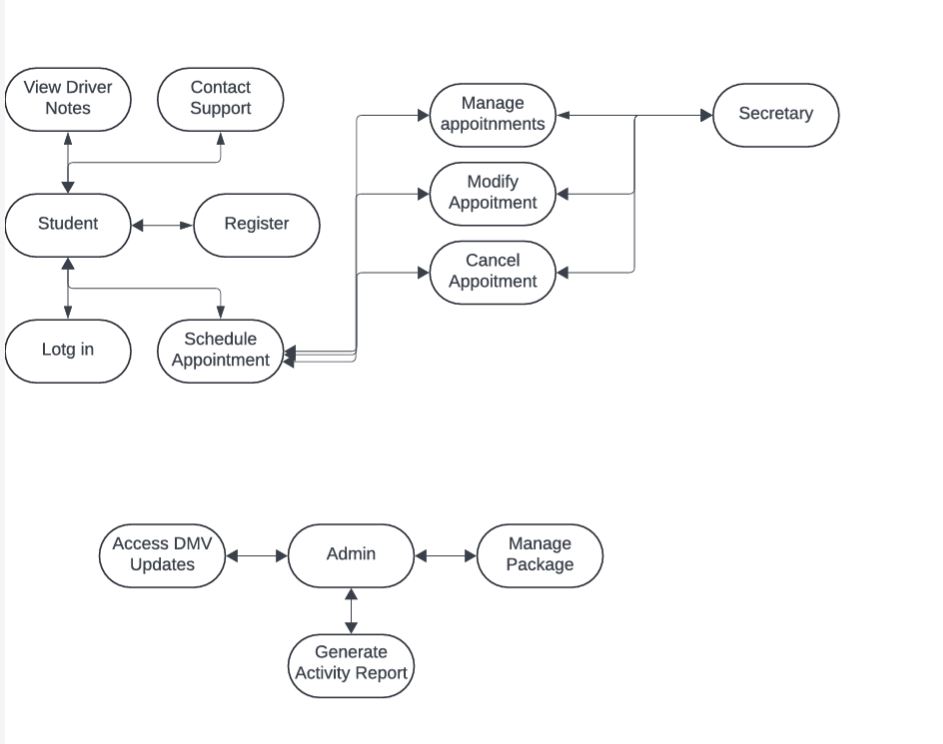
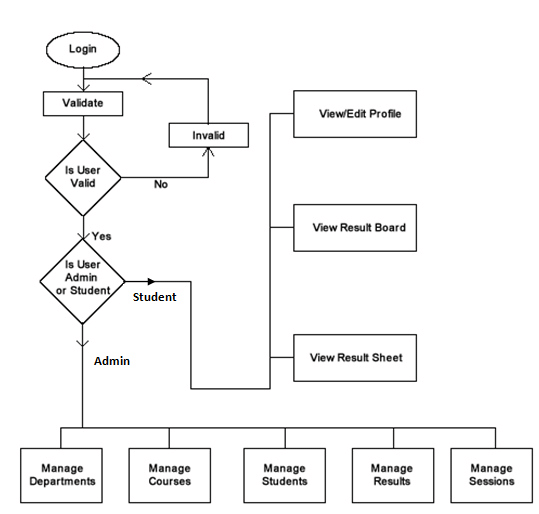
# CS 255 System Design Document Template

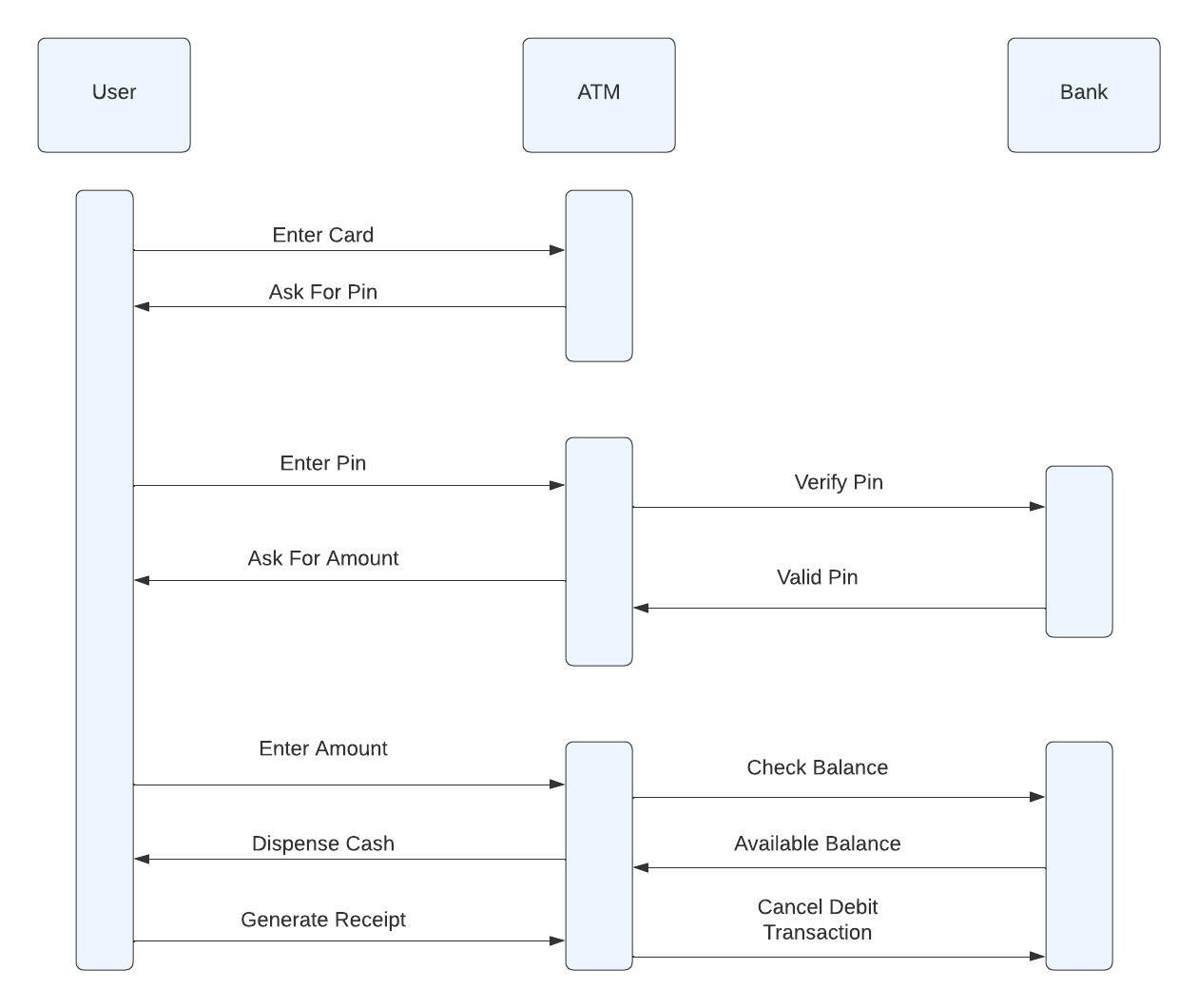
## UML Diagrams

### UML Use Case Diagram

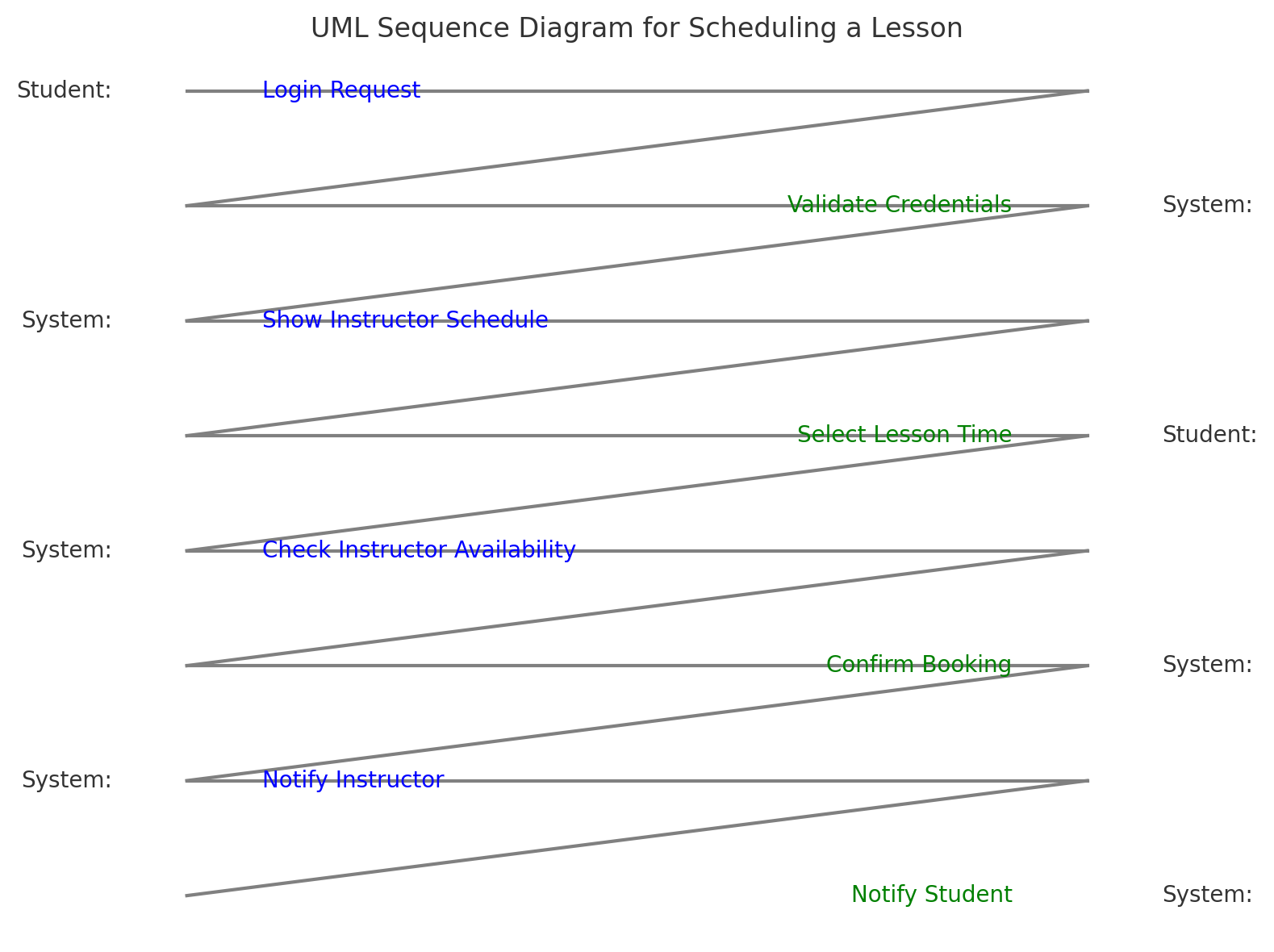
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### UML Activity Diagrams

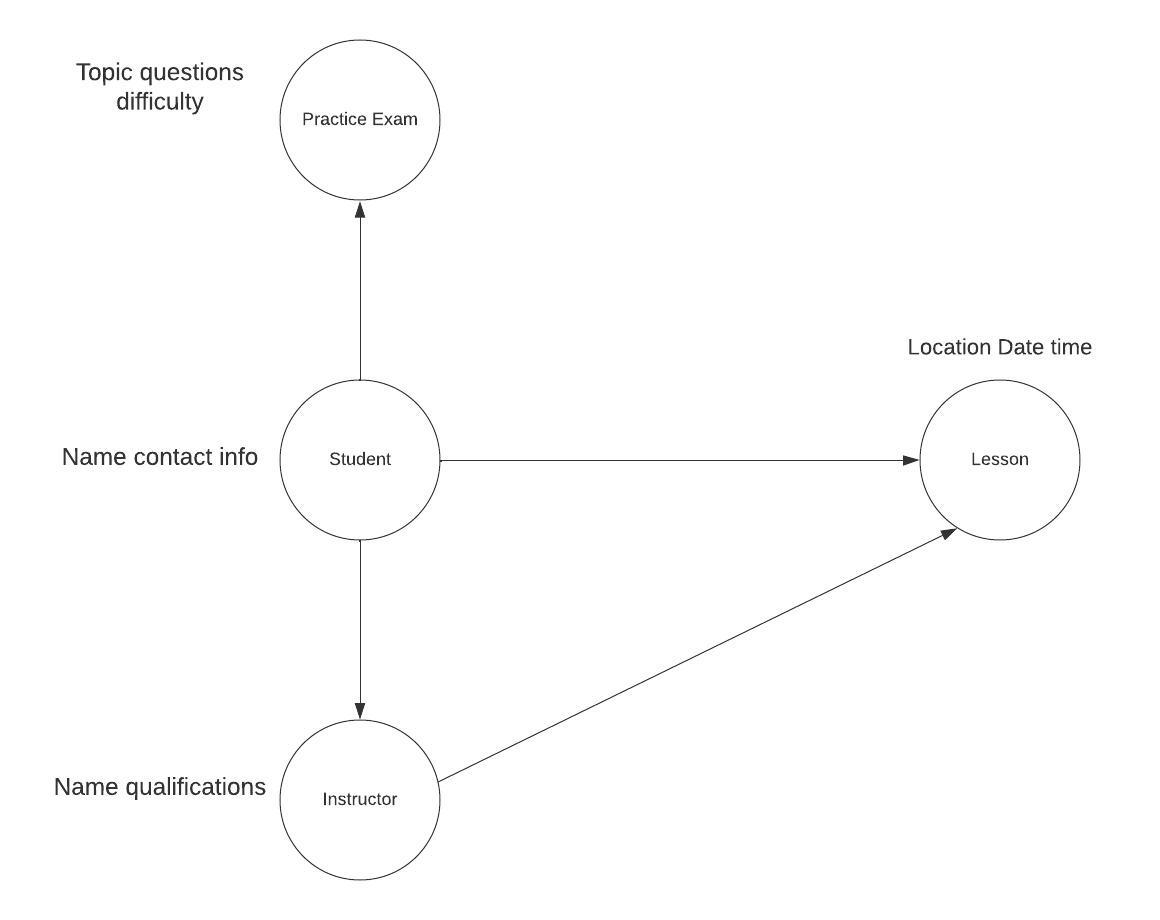




### UML Sequence Diagram

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### UML Class Diagram

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## Technical Requirements

* Hardware: Server capable of handling multiple user requests concurrently, with sufficient memory and storage for user data.
* Software: Web application framework (like Flask or Django), a database server, and front-end technologies such as HTML/CSS/JavaScript.
* Tools: CASE tools like Lucidchart for modeling, and Git for version control.