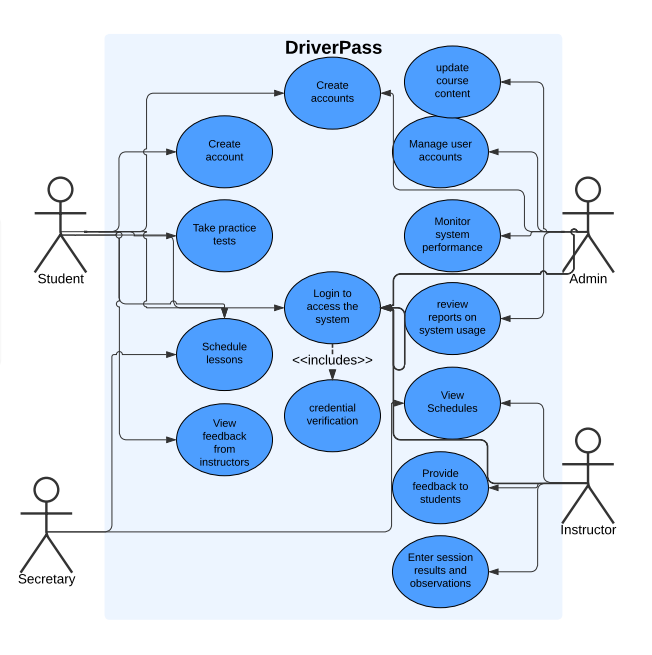
# CS 255 System Design Document DeLong

This template lays out all the different sections that you need to complete for Project Two. Each section has guidance to prompt your thinking. You will need to continually reference the interview transcript as you work to make sure that you are addressing your client’s needs. There is no required length for the final document. Instead the goal is to complete each section based on what your client’s needs are. Remove this note when you are finished, and replace all bracketed text with the relevant information.

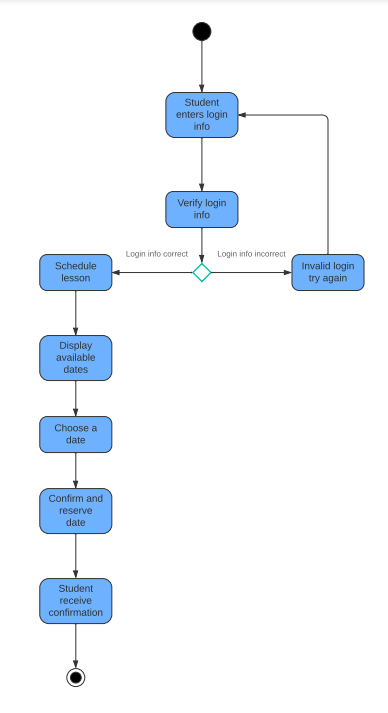
## UML Diagrams

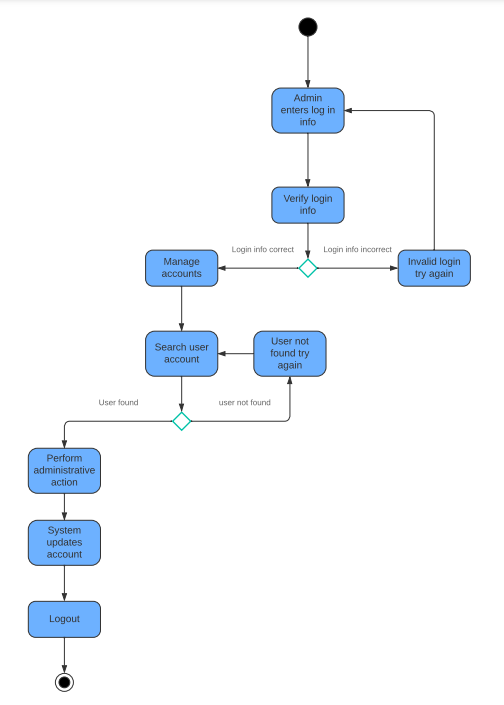
### UML Use Case Diagram

**



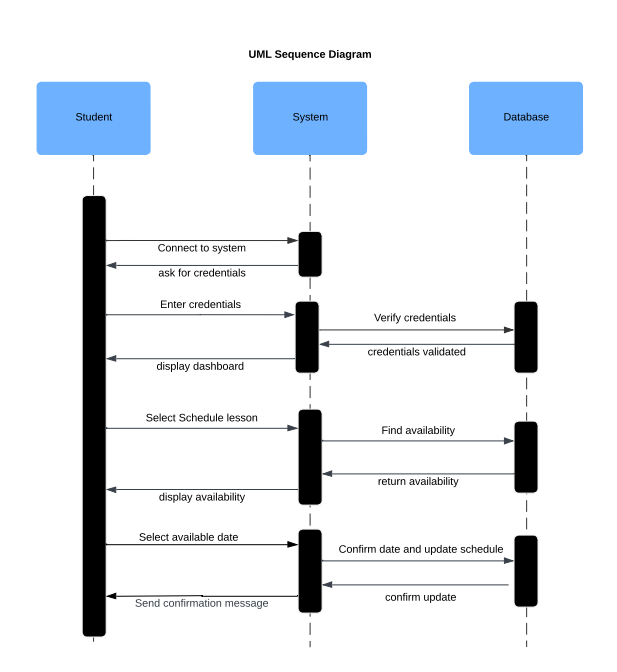
### UML Activity Diagrams

**



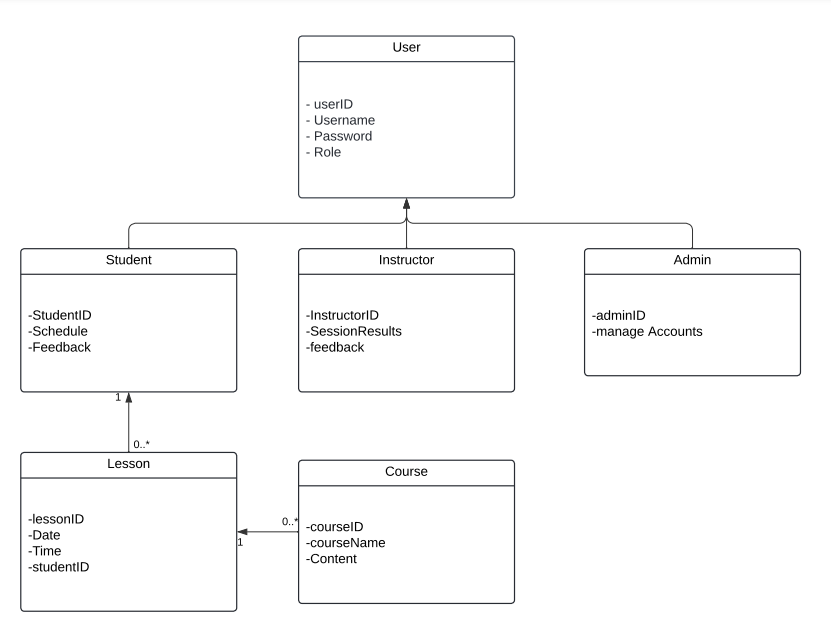


### UML Sequence Diagram

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### UML Class Diagram

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## Technical Requirements

Hardware

* Server(s)
* High speed internet
* Workstation to access data
* Firewall to act as gateway

Software

* Newest version of Windows server
* MSSQL or SQLplus
* Web server software
* Security suite (EDR, firewall, MFA etc.)

Location

* Website should be available in USA
* Hardware in either a secure facility or a SOC 2 type 2 datacenter