# CS 255 System Design Document Template

## UML Diagrams

### UML Use Case Diagram

*A screenshot of a diagram

Description automatically generated*

### UML Activity Diagrams

*A screenshot of a computer

Description automatically generated*

### UML Sequence Diagram

*A diagram of a user login sequence diagram

Description automatically generated*

### UML Class Diagram

*A diagram of a software class

Description automatically generated with medium confidence*

## Technical Requirements

*The DriverPass system will be developed as a web-based application using Python and will be deployed on a cloud-based hosting service. The hosting service will contain the user login database, server code, and main Python code.*