# CS 255 System Design Document Template

## UML Diagrams

### UML Use Case Diagram

Diagram

Description automatically generated

### UML Activity Diagrams

Diagram

Description automatically generated

### UML Sequence Diagram

Diagram

Description automatically generated

### UML Class Diagram

Diagram

Description automatically generated

## Technical Requirements

DriverPass will be a web-based application that uses a cloud-based hosting service. Python will be suitable for such an application and as such, the hosting service will house the database for the users login information, the server code, and the python code itself.