# 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

The DriverPass system will be a web-based application which will be developed using the Python coding language and deployed using a cloud-based hosting service. The hosting service will house the database for the main python code, the server code, and user login information .