# CS 255 System Design Document Template

## UML Diagrams

### UML Use Case Diagram

DriverPass Use Case DiagramDiagram

Description automatically generated

### UML Activity Diagrams

*Diagram

Description automatically generated*

### UML Sequence Diagram

*Schedule in person lesson*

Diagram

Description automatically generated

### UML Class Diagram

Diagram

Description automatically generated

## Technical Requirements

*The user will need an internet connected device, such as a laptop or phone to access the website. To host the website DriverPass will need a server with sufficient storage or a subscription to a cloud based service. DriverPass will also need the software to maintain the database needed to store information. They also want a way to access new data from the DMV, a SOAP or Simple Object Access Protocol, might be one option.*