# CS 255 System Design Document Template

## UML Diagrams

### UML Use Case Diagram

*Diagram, schematic

Description automatically generated*

### UML Activity Diagrams

Chart, box and whisker chart

Description automatically generated

Diagram

Description automatically generated

### UML Sequence Diagram

Diagram

Description automatically generated

### UML Class Diagram

*Diagram

Description automatically generated*

## Technical Requirements

* Cloud service provider – The DriverPass system requires a cloud service provider to maintain database and servers.
* Payment processer – in order to receive payments online some form of payment processing software will be required.
* Computer – in office computers for admin’s within office to operate system.
* DMV connection – for DMV updates to the system