# CS 255 System Design Document Template

## UML Diagrams

### UML Use Case Diagram

*Diagram, schematic

Description automatically generated*

### UML Activity Diagrams

Diagram

Description automatically generated

### Diagram Description automatically generated

### UML Sequence Diagram

*Diagram

Description automatically generated*

### UML Class Diagram

*Diagram

Description automatically generated*

## Technical Requirements

**Hardware**

Anyone with the following devices with a web browser can access DriverPass

* Desktop Computer
* Tablet
* Smart Phone
* Laptop

**Software**

* Windows, MacOS, Linux, Apple, or Andriod
* Web Browsers
  + Google Chrome
  + Mozilla Firefox
  + Microsoft Edge
  + Apple Safari

**Tools**

* Web based cloud server
* Cloud Database

**Infrastructure**

* Internet
  + Wi-Fi
  + Mobile data (4G/5G)