# CS 255 System Design Document Template – Scott Dixon

## UML Diagrams

### UML Use Case Diagram

Driver Pass Use CaseDiagram

Description automatically generated

### DriverPass UML Use Case Diagram

### UML USE CASE

DriverPass Use Case Login Diagram

### Diagram Description automatically generated

### Diagram Student Login

Activity Diagram DriverPass Enrollment – Student Login

Diagram

UML Sequence Diagram

UML Sequence Diagram

Diagram

Description automatically generated

### UML Class Diagram

## Technical Requirements

The technical requirements include an application that will operate on a mobile device and an administrator module that will allow the application to interact with the database that stores schedules of student drivers, tests given, payments processed. It should also be regularly updated to ensure that it remains compatible with the latest technology and security standards.