# CS 255 System Design Document Template

Bryan Pirrone

## UML Diagrams

### UML Use Case Diagram

A diagram of a diagram

Description automatically generated

### UML Activity Diagrams

A diagram of a computer

Description automatically generated

A diagram of a company

Description automatically generated

### UML Sequence Diagram

A screenshot of a computer

Description automatically generated

### UML Class Diagram

A diagram of a company

Description automatically generated

## Technical Requirements

DriverPass is a tool to assist customers in passing their DMV driving test by offering classroom training, in-person lessons, and online practice tests. All users of the system will need to have a mobile or computer device capable of accessing the internet. The system will be cloud-based to cut down on maintenance costs but also for the inherent security aspects that a cloud system provides. Additionally, two-factor authentication will be an option for all users to help ensure maximum security precautions. All users will be required to have a valid email address for account access and communication.