# CS 255 System Design Document

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## UML Diagrams

### UML Use Case Diagram

A diagram of a software system

Description automatically generated

### UML Activity Diagrams

A diagram of a system

Description automatically generated

### UML Sequence Diagram

A diagram of a password reset

Description automatically generated

### UML Class Diagram

A screenshot of a computer

Description automatically generated

## Technical Requirements

*The DriverPass app requires a server to manage data and a solid user interface that works well on various browsers. Through the use of https and encryption, user data will be stored and handled safely. The website will also be optimized to use little cpu so that it can easily run with an internet speed of 1.5Mbps or less. No hardware except a display and keyboard w/mouse or touchscreen will be needed.*