# CS 255 System Design Document Template

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## UML Diagrams

### UML Use Case Diagram

*Diagram

Description automatically generated*

### UML Activity Diagrams

*Diagram

Description automatically generated*

*Diagram

Description automatically generated*

### UML Sequence Diagram

*Diagram

Description automatically generated*

### UML Class Diagram

Timeline

Description automatically generated with medium confidence

## Technical Requirements

*The DriverPass system will require users to have access to an internet connected device, whether it be a phone or computer. The application itself will be web based and accessible through the web browser on any device that has one.*

*With a web based application it will be necessary to have a server and a cloud based system would make the most sense for the applications needs as it reduces the amount of upkeep that would need to be done in house and ensures that the application will be accessible and updateable from wherever a user may be accessing it.*