# CS 255 System Design Document Template

This template lays out all the different sections that you need to complete for Project Two. Each section has guidance to prompt your thinking. You will need to continually reference the interview transcript as you work to make sure that you are addressing your client’s needs. There is no required length for the final document. Instead the goal is to complete each section based on what your client’s needs are. Remove this note when you are finished, and replace all bracketed text with the relevant information.

## UML Diagrams

### UML Use Case Diagram

A screenshot of a computer

Description automatically generated

### UML Activity Diagrams

Activity Diagram 1:

A diagram of a computer program

Description automatically generated

Activity Diagram 2:

A diagram of a process

Description automatically generated

### UML Sequence Diagram

A diagram of a schedule

Description automatically generated

### UML Class Diagram

A diagram of a computer program

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## Technical Requirements

The DriverPass system has multiple technical requirements. The system requires users to have a compatible device that has an internet connection to access services. DriverPass needs security measures when handling sensitive user information and provides users with the ability to reset their password. The system needs a way to integrate the most up-to-date DMV standards. The system needs a user-friendly interface to ensure the application is easy to navigate for all users.