# 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

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### UML Activity Diagrams

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Description automatically generatedA picture containing text, sketch, diagram, drawing

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### UML Sequence Diagram

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### UML Class Diagram

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## Technical Requirements

The DriverPass system needs to run on a web application so clients can access the software on a web browser. I would recommend using a Windows server and outsource the security, so DriverPass won’t have to maintain the security of the system. There should be a database of the customers and their information. The DriverPass system should also outsource a payment service for their customers. They need to authenticate user logins internally, so they are able to send password reset links.