# 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 diagram of a flowchart

AI-generated content may be incorrect.*

### UML Activity Diagrams

A screenshot of a computer

AI-generated content may be incorrect.

### UML Sequence Diagram

A diagram of a payment process

AI-generated content may be incorrect.

### UML Class Diagram

*A diagram of a company

AI-generated content may be incorrect.*

## Technical Requirements

*Some technical requirements I would need for the system are a computer or any other device able to run a web browser, a server, a company/place to run the server, the code for the system, and a team to maintain the system. For the system to run, it requires a device able to run a web browser to access the website for DriverPass. I would also need to have a server to store the user and employee information. I would need a company to host the website or a location to store and maintain the servers. I would require the actual system that will be used for the website to function. Then I will need a team to maintain the system for when updates need to be rolled out.*