# 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

*Diagram, schematic

Description automatically generated*

### UML Activity Diagrams

Diagram

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### UML Sequence Diagram

Diagram

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### UML Class Diagram

Diagram

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## Technical Requirements

The DriverPass system will be web-based, and it will be developed using python. The site will be hosted on an online cloud service. The cloud service will store all of the data for the site, including the main website code, the user and administrator login information, and the code for the server itself.