# 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

Description automatically generated*

### UML Activity Diagrams

*Diagram, engineering drawing

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### UML Sequence Diagram

*Diagram

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### UML Class Diagram

Diagram

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## Technical Requirements

In order to run the DriverPass System, certain technical Requirements will need to be met. The first of these is a cloud based database. In addition to this Driver pass will need to register a domain name and set up web hosting. Finally DriverPass will need to create an account with a credit card processor and provide those credentials to us.