# 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

Description automatically generatedDiagram

Description automatically generated

### UML Sequence Diagram

Diagram, schematic

Description automatically generated

### UML Class Diagram

Diagram

Description automatically generated

## Technical Requirements

The technical requirements of the system regarding hardware would be devices that allow the end user to access accounts over the internet. These devices would consist of desktops, smartphones, and tablets. A data connection is also needed either by wifi or cellular data. Users also need to have a schedule that is conducive to allow for in person driving seasons. User would also need a form of transportation to meet for the driving test. A decision is going to have to be made weather or not to own and operate DriverPass’s own servers or out source them to another company.