# CS 255 System Design Document

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



### UML Activity Diagrams

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### UML Sequence Diagram



### UML Class Diagram



## Technical Requirements

*Some of the technical requirements would be a server, a webpage available on multiple formats, a system admin, a developer, and an inventory of available cars. You would need some PC’s for the developer and system admin and some sort of way to control inventory, a good way would possibly be a barcode you could scan to automate inventory control.*