# 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 company

Description automatically generated

### UML Activity Diagrams

A diagram of a diagram

Description automatically generated

A diagram of a diagram

Description automatically generated

### UML Sequence Diagram

A diagram of a product

Description automatically generated

### UML Class Diagram

A diagram of a computer flowchart

Description automatically generated

## Technical Requirements

* Hardware
* Dedicated Server
* Storage for database
* Computer/Mobile device
* Software
* Windows since the most people have used it
* SQL Server for database
* Security software
* Geographic Information
* Only available in the United States
* Server in a centralized location