# CS 255 System Design Document

## UML Diagrams

### UML Use Case Diagram

*Diagram

Description automatically generated*

### UML Activity Diagrams

*Diagram

Description automatically generated*

### UML Sequence Diagram

*Diagram

Description automatically generated*

### UML Class Diagram*Diagram Description automatically generated*

## Technical Requirements

The required hardware for users of this system will be any device that has access to the internet and an internet browser. Users will need an email address for their account and coordination from the system, admins, and instructor. There will need to be a company email system set up for the emails to be properly sent. A database to store information about users, appointments, and instructor earnings will need to be built. There also needs to be an active URL for the website the users will interact with.