# CS 255 System Design Document Template

## UML Diagrams

### UML Use Case Diagram

Diagram

Description automatically generated with medium confidence

### UML Activity Diagrams

Graphical user interface

Description automatically generated

Graphical user interface

Description automatically generated

### UML Sequence Diagram

Graphical user interface, diagram

Description automatically generated with medium confidence

### UML Class Diagram

Timeline

Description automatically generated

## Technical Requirements

* *The system will be implemented in a cloud environment*
* *The cloud environment will handle the backend processes*
* *The system will be able to run on all platform environments*
* *The system will be accessed through the web*
* *Consistent internet connection is required*
* *Speeds of 100ms or less is preferred to improve latency*
* *Access is granted for any internet capable device*