# CS 255 System Design Document Template

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## UML Diagrams

### UML Use Case Diagram



### UML Activity Diagrams





### UML Sequence Diagram

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### UML Class Diagram

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## Technical Requirements

*Based on the diagrams I created the technical requirements included are:*

* *User authentication*
* *Access grant/deny.*
* *Submit payment information.*
* *Verify payment.*
* *Confirm payment receipt.*