# 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 Custorier\nEmployeee\nname: String\nphone: Integer\naddress: String\nage: Integer\namount: Double\nname: String\nphone Integer\nsalary

## Technical Requirements

*The technical requirements for this system would be a basic operating system with the latest security feature capable of running a stand-alone interface where you can query the amount off money you currently have and withdrawn funds. They would also need a standard ATM machine that could dispense cash and run a basic program they can tell you how much money you have in your account and dispense money as needed to the customers. The atm would also need a live connection to the banking system so the users pin can be checked quickly user balance can be returned quickly so there are account is not over drafted..*