Operation Contracts - Timmy Frederiksen

Operation Name: redeemOffer()
Cross-References: UC Redeem Offer
Pre-Conditions: The user has a code to redeem a specific offer.
Post-Conditions: The system has prompted the user to enter the offer code.

Operation Name: enterOfferCode(code)
Cross-References: UC Redeem Offer
Pre-Conditions: The system has prompted the user to enter the offer code.
Post-Conditions: The user has entered the code and the system has applied the offer to the order.

Operation Name: beginPayment()
Cross-References: UC Pay
Pre-Conditions: The user wants to pay for their order.
Post-Conditions: The payment process has begun and the system is prompting the user for payment info.

Operation Name: pay(amount)
Cross-References: UC Pay
Pre-Conditions: The user has entered payment information into the system.
Post-Conditions: The system has either authorized the payment or the payment is invalid and the user has been re-prompted for payment.

Operation Name: beginLogin()
Cross-References: UC Manager Login
Pre-Conditions: The manager wants to login.
Post-Conditions: The login process has begun and the manager has been prompted for credentials.

Operation Name: login(username, password)

Cross-References: UC Manager Login

Pre-Conditions: The manager has entered a username and password into the system.

Post-Conditions: The manager has either been logged into the system successfully or the credentials are invalid and the manager is then re-prompted for login credentials.

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