

Account Management (Use Case):

Scope: Banksystem

Level: User goal

Primary actor: User/customer

Stakeholders and interests:

- User/customer: Secure system, accurate system, no errors, user friendly, minimal effort
- Bank: Data storing, transaction history, easy to use, validation
- (State..(for tracking money?))

Preconditions: Have to be a customer/member of this bank. Needs to have an account at this bank. Some kind of login/identification.

Success Guarantee: (User) Management of account with ease & security.

.....(Bank)Withdrawal/Deposit/Transfer is saved. Fees are recorded correctly.

Main Success Scenario:

1. Customer creates his/her bank account.
2. System validates login.
3. Customer can monitor his/her account.
4. Customer deposits/withdraw/transfers money.
5. System records the transactions and administers fees correctly.

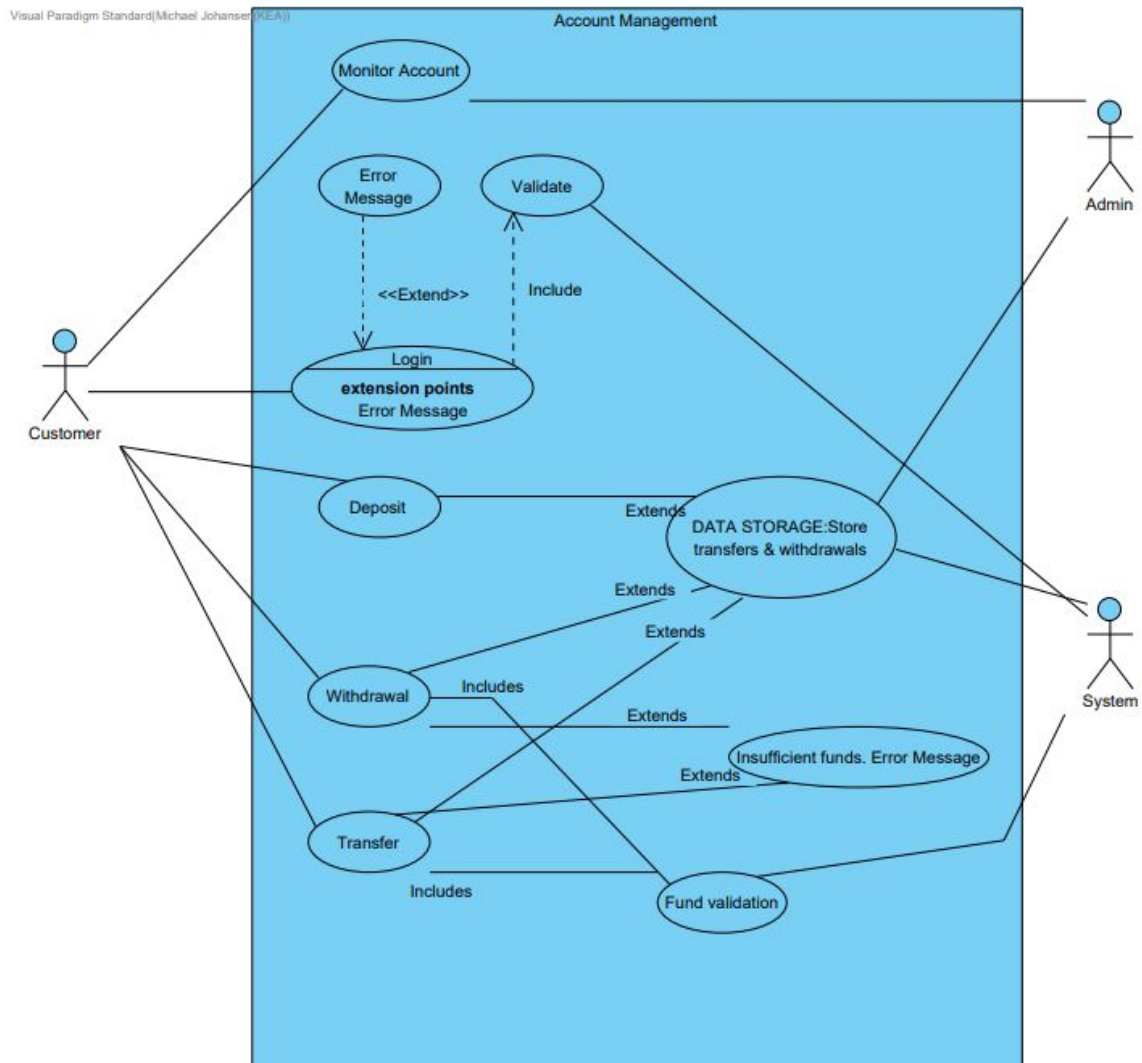
Alternative Scenario:

1. a) Customer enters wrong account information.
b) System rejects the customer. Bank can manually create the account.
2. a) System detects an error. System asks the user to try again..
4. a) Non-sufficient funds while withdrawing or transferring money. System asks the user to re-enter a valid amount.
b) Customer attempts to transfer to an invalid account.

Special Requirements: Logs out after 300 seconds of inactivity.(Online)

Frequency of occurrence: Often.

Use Case Diagram



<https://github.com/Mick3460/AccountManagement.git>