

OCL Constraints & Invariants

- Context Transaction inv:
self.amount != 0
- Context FinancialAccount inv:
Authenticator.authenticate(FinancialAccount) == Enum "account verified"
- Context Budget inv:
self.limit > 0
self.type != NULL
- context Login::login()
pre: UserAccount -> forAll(self.loggedIn = false)
post: userAccount.loggedIn = true