



















Customer

Customer

User

Increase
Credit
Log

UID, credit

int UID

UserActor u

u.setLastActivity
(getCurrentDate())

UserActor u

bool updated

alt

updated == true

bankT =
u.makeBankTransaction(credit);

alt

bankT == true

u.setCredit
(u.getCredit()+ credit);

int UID, int credit

bool result

alt

result != true

UserActor u

bool valid

alt

valid == true

msg('successful')

valid == false

msg('unsuccessful')

result == false

msg('unsuccessful')

bankT == false

msg('unsuccessful')

updated == false

msg('unsuccessful')











