***State transition***

User wants to replenish the account using self-service kiosk. He enters the account number and in case it is active the user is asked to enter the sum and select the way of replenishment: from the credit card or by cash. After the cash/credit card is inserted the system checks whether enough money is available (available on the credit card or inserted into the kiosk). If there is enough money the account is replenished. In other case the user is asked to correct sum or cancel the operation.

*Build state transition diagram based on given information*