User	ATM	bank

User column:
- (start) Insert card → Enter Pin
- [Valid pin] → Enter Amount
- Take money from slot
- Take card → (end)

ATM column:
- Show Balance
- Eject Card

bank column:
- Authorize
- [Invalid pin]
- check acount balance
- [balance>=amount] / [[balance<amount]
- Debit account

Fig: Activity diagram for borrowing a book in library management system