Analysis of Basic flow of Withdraw Cash. Knows the amount of each kind of bill : PIN request : Menu The Customer inserts the 4: Display possible selections N i card in the card reader 2: request PIN code 5: Withdraw selected 1: New card, card id \rightarrow 3: Check available money, kind of bills \rightarrow : Card Reader : Card Trans : Money in ATM 7: Check bills 6: Start withdraw 1 14: Eject card 11: Send \rightarrow 9: Ask for account 12: OK to dispense \leftarrow : Bank interface 8: Ask for amount : Select amount : Withdraw Tran 13: Log OK s 10. Log Start of trans The bank withdraws immediately the money from the account 17: Print receipt 15: Dispense Money : Receipt Printer 16: Money ejected : log : Money dispenser

UC realization Withdraw Cash

