NEHAL JHAJHARIA (U20CS093)

COMPUTER NETWORKS

TUTORIAL 02

Automated Teller Machine

- 1. Show Welcome Screen
- 2. Insert card
- 3. Check if card is inserted correctly or if valid
- 4. If no, return to step 2
- 5. Enter PIN
- 6. Check if PIN is correct
- 7. If no, return to step 5
- 8. Choose an option

Withdrawal

- 1. Enter amount to withdraw
- 2. Check if amount is available
- 3. If no, return to step 1
- 4. Provide cash
- 5. Show Welcome Screen

PIN change

- 1. Enter new PIN
- 2. Confirm PIN again
- 3. If mismatched, return to step 1
- 4. Change PIN
- 5. Show Welcome Screen

Transfer

- 1. Enter Amount to be transferred
- 2. Check if amount is available in the account
- 3. If no, return to step 1
- 4. Enter receiver's account number
- 5. Check if account exists
- 6. If no, return to step 4
- 7. Transfer money to the receiver's account
- 8. Show Welcome Screen

