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Last login: Sat Sep 22 23:49:59 on ttys003
ivans-air:~ ivansepulveda$ cd Documents/Academics/cs112/atm-ivan-
sepulveda/
ivans-air:atm-ivan-sepulveda ivansepulveda$ javac
ConsoleAtmUserInterface.java
ivans-air:atm-ivan-sepulveda ivansepulveda$ printf "\n Demonstrating
running the Atm machine performing a series of transactions \n\n"
```

Demonstrating running the Atm machine performing a series of transactions

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ivans-air:atm-ivan-sepulveda ivansepulveda$ java AtmMain
Welcome to the Bank of USF ATM machine
Created the user User Ivan [id=111, pin=123]
Created the user User Prateek [id=222, pin=456]
Created the user User Doug [id=333, pin=789]
Please enter your card id (or Q to quit): 111
Please enter your PIN: 123
Atm Session#1[1000 in ATM]
Welcome Ivan!
Chose a transaction below:
1: CHECK_BALANCE
2: WITHDRAWAL
3: DEPOSIT
4: Return Card
1
You chose:CHECK_BALANCE
Please pick one of the options below.
1. Spending Money [Checking: id=1]
2. Ferrari Fund [Savings: id=2]
3. Rolex Fund [Savings: id=3]
4. CANCEL
1
Balance is: $5000
CHECK_BALANCE
Chose a transaction below:
1: CHECK_BALANCE
2: WITHDRAWAL
3: DEPOSIT
4: Return Card
2
You chose:WITHDRAWAL
Please pick one of the options below.
1. Spending Money [Checking: id=1]
2. Ferrari Fund [Savings: id=2]
3. Rolex Fund [Savings: id=3]
4. CANCEL
1
Account balance before withdrawal:5000
You selected: Spending Money [Checking: id=1]
```

How much would you like to withdraw?
Please enter positive whole dollar amount to withdraw:
500

Amount to withdraw: \$500

Here is \$500

Chose a transaction below:

1: CHECK_BALANCE

2: WITHDRAWAL

3: DEPOSIT

4: Return Card

1

You chose:CHECK_BALANCE

Please pick one of the options below.

1. Spending Money [Checking: id=1]

2. Ferrari Fund [Savings: id=2]

3. Rolex Fund [Savings: id=3]

4. CANCEL

1

Balance is: \$4500

Chose a transaction below:

1: CHECK_BALANCE

2: WITHDRAWAL

3: DEPOSIT

4: Return Card

3

You chose:DEPOSIT

Please pick one of the options below.

1. Spending Money [Checking: id=1]

2. Ferrari Fund [Savings: id=2]

3. Rolex Fund [Savings: id=3]

4. CANCEL

1

You selected: Spending Money [Checking: id=1]

Amount in the deposit envelope: 75

Chose a transaction below:

1: CHECK_BALANCE

2: WITHDRAWAL

3: DEPOSIT

4: Return Card

1

You chose:CHECK_BALANCE

Please pick one of the options below.

1. Spending Money [Checking: id=1]

2. Ferrari Fund [Savings: id=2]

3. Rolex Fund [Savings: id=3]

4. CANCEL

1

Balance is: \$4575

Chose a transaction below:

1: CHECK_BALANCE

2: WITHDRAWAL
3: DEPOSIT
4: Return Card

1

You chose:CHECK_BALANCE

Please pick one of the options below.

1. Spending Money [Checking: id=1]
2. Ferrari Fund [Savings: id=2]
3. Rolex Fund [Savings: id=3]
4. CANCEL

1

Balance is: \$4575

Chose a transaction below:

1: CHECK_BALANCE
2: WITHDRAWAL
3: DEPOSIT
4: Return Card

2

You chose:WITHDRAWAL

Please pick one of the options below.

1. Spending Money [Checking: id=1]
2. Ferrari Fund [Savings: id=2]
3. Rolex Fund [Savings: id=3]
4. CANCEL

1

Account balance before withdrawal:4575

You selected: Spending Money [Checking: id=1]

How much would you like to withdraw?

Please enter positive whole dollar amount to withdraw:

8000

Amount to withdraw: \$8000

Insufficient funds!

Chose a transaction below:

1: CHECK_BALANCE
2: WITHDRAWAL
3: DEPOSIT
4: Return Card

4

Here's your card back!

Please enter your card id (or Q to quit): 222

Please enter your PIN: 456

Atm Session#2[575 in ATM]

Welcome Prateek!

Chose a transaction below:

1: CHECK_BALANCE
2: WITHDRAWAL
3: DEPOSIT
4: Return Card

3

You chose:DEPOSIT

Please pick one of the options below.

1. Spending Money [Checking: id=4]
2. McLaren Fund [Savings: id=5]
3. CANCEL

2

You selected: McLaren Fund [Savings: id=5]

Amount in the deposit envelope: 10

DEPOSIT

Chose a transaction below:

- 1: CHECK_BALANCE
- 2: WITHDRAWAL
- 3: DEPOSIT
- 4: Return Card

1

You chose:CHECK_BALANCE

Please pick one of the options below.

1. Spending Money [Checking: id=4]
2. McLaren Fund [Savings: id=5]
3. CANCEL

2

Balance is: \$500010

Chose a transaction below:

- 1: CHECK_BALANCE
- 2: WITHDRAWAL
- 3: DEPOSIT
- 4: Return Card

4

Here's your card back!

Please enter your card id (or Q to quit): Q

Bye!

ivans-air:atm-ivan-sepulveda ivansepulveda\$